RESEARCH AT THE UNIVERSITY OF CYPRUS

RESEARCH PROFILE AND PUBLICATIONS 1999 - 2001



UNIVERSITY OF CYPRUS



75, Kallipoleos Avenue P.O. Box 20537, 1678 Nicosia Tel.: 22892000, Fax: 22892100 E- mail: admin@ucy.ac.cy http://www.ucy.ac.cy

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GENERAL EDITING

Doros Michael

University Officer,

Service for Research, International and Public Relations

TYPESETTING

Kalliopi Constantinou

Service for Research, International and Public Relations

LAYOUT

Maria Gavriel

Service for Research, International and Public Relations

COVER DESIGN

Sophoclis Roussos

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MESSAGE FROM THE VICE-RECTOR

The University of Cyprus has already entered its tenth year of functioning since its first faculty members were appointed and its first students were accepted. The University aspires to establish itself as a research-oriented institution that combines research with teaching in order to promote knowledge and educate highly qualified specialists and professionals. This volume, the third, presents the research programmes and publications of the academic staff of the University during the period 1999-2001. The first volume covered research and publications for the period 1992-1995 and the second one the period 1996-1998.

The work presented herein attests to the University's emphasis on research. In the three-year period covered by this volume, the 140 faculty members listed in the volume published 118 books, 204 chapters and 986 papers. In the first period 1992-1995, the corresponding figures were 80 books, 25 book chapters and 777 papers by 107 faculty members. In the period 1996-1998 the figures were 100 books, 140 chapters and 849 papers by 132 faculty members. It is obvious that the output of papers in relation to staff members places the University of Cyprus in the class of very productive research institutions. It is also clear that the research productivity of the last three years has increased relative to the past.

It must be noted that a large part of this research contributes to what is called "pure science"; however, many of the studies contribute to applied research focussing on the understanding and solution of practical problems we face in Cyprus and the region. Through these programmes the University contributes directly to the improvement of the quality of life and to the sustainable economic growth of Cyprus.

Research programmes are supported by both state and international funding agencies. The University succeeded in attracting 2,08 pounds of external funding for each pound of state funding. This relation was 1:1 for the period 1992-1995 and 1:1,4 for the period 1996-1998. This indicates that research in the University is profitable at many different levels, and that our faculty have been very efficient in leveraging national funding. In addition, it indicates that teaching at the University is continually enriched by its ongoing research. This process of cross-fertilization between teaching and research has intensified with the development of postgraduate studies at the University of Cyprus and will stay steadily on course, in order to contribute to the establishment of Cyprus as an international centre of excellence in science, education, and culture.

Professor Andreas Demetriou Vice-Rector Chairperson, Research Committee

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INTRODUCTION

This publication lists for the third time the research activity of the University of Cyprus. It includes research undertaken between 1999-2001.

The book presents, for each member of academic staff, information that is directly or indirectly related to research. Staff are listed in alphabetical order within departments. Both the faculties and the departments whithin each faculty appear in alphabetical order.

The information found in the research profiles of the academic staff is based on data from a questionaire that was directed to all academic members of staff.

The publications of the academic staff make up a sizeable part of the book. Only published articles (in journals or conference publications) are included. Articles that are "in press" or "forthcoming" are not included. Presentations given at conferences, but not yet published, are also not included.

A very small number of publications published in 1998 are included here because they were omitted from the 1996-1998 volume. These are marked with an asterisk (1998*).

The book contains six appendices:

Appendix I lists the Cypriot institutions with which the academic staff cooperate in research.

Appendix II lists the universities and research institutions internationally with which the academic staff cooperate in research.

Appendix III presents institutions in Cyprus and abroad which have funded research projects of members of the academic staff.

Appendix IV lists organisations to which the academic staff of the University offer consultancy services.

The data comprising these appendices were produced from the personal research profiles of the members of academic staff listed in this publication and, hence, do not constitute a full picture of the research collaboration of the University of Cyprus.

Appendix V presents a keyword index referring to the research interests of the members of academic staff listed in this publication.

In **Appendix VI** there is an index of academic staff in alphabetical order by surname.

RESEARCH AT THE UNIVERSITY OF CYPRUS

Original research is one of the primary activities of the academic staff at the University of Cyprus. This research may involve the following categories of research associates:

- Undergraduate Students: The research work of these students is not usually
 expected to be original. However, students are trained in the methodology and
 techniques required for research in their field. They may also be involved in
 original research.
- Postgraduate Students: The research work of these students is usually integrated into the ongoing research programmes and it is, therefore, primarily original.
- Research Assistants: On appointment they should already be familiar with their area of research and are employed in programmes financed by the University or externally.

The Research Committee

University policy on research is to a large extent determined by the Senate under the advice of the Research Committee of the University. The Research Committee coordinates all procedures to approval, funding, preparation, realisation, monitoring and evaluation of research at the University, and is responsible for the expansion of the University's research capabilities and for the promotion of research in general.

Research Programmes and Activities

A limited number of research programmes (8 at the end of 2001), and numerous research activities, are funded from the University budget.

The Research Programmes are usually of three-year duration and are subject to the approval of the Research Committee. Prior to approval, external evaluation by at least two independent evaluators is required.

They are usually collaborative projects, requiring the employment of postgraduate research assistants, and, where necessary, the acquisition of research equipment. (In this book, the research programmes appear in the personal profiles of the academic staff, under the heading "Research Programmes").

External Funding

A substantial part of the research carried out at the University is supported by international funding agencies including the European Union and other more specialised foundations.

Research Collaboration in Cyprus

Many programmes are carried out in collaboration with various institutions in Cyprus. These generally focus on the social needs of the country.

(In this book, they appear in the academic staff entries under the headings "Research Collaboration in Cyprus", "Funding of Research Projects" and in Appendices I and III).

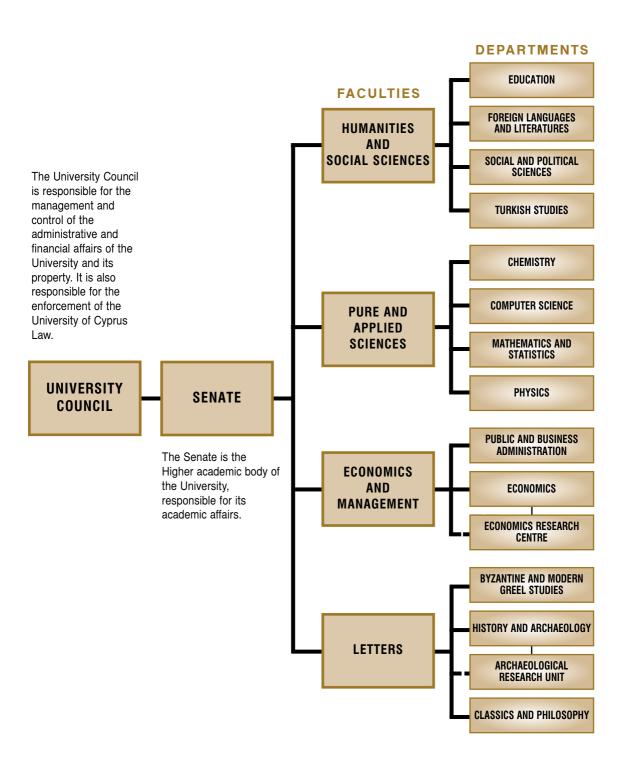
International Research Collaboration

The academic staff of the University of Cyprus participate in a wide variety of international research projects which involve partners and peers from many different countries, universities and research institutions.

(In the book, this area of work appears in the personal entries under the headings "International Research Collaboration", "Funding of Research Projects", and in Appendices II and III).

Finally, this picture is complemented by the prefaces of the department chairpersons that come before the lists of departmental personal profiles.

STRUCTURE OF THE UNIVERSITY OF CYPRUS 2002



PROGRAMMES OF STUDY

The University consists of four faculties: The Faculty of Humanities and Social Sciences with four departments, the Faculty of Pure and Applied Sciences with four departments, the Faculty of Economics and Management with two departments and the Economics Research Centre, the Faculty of Letters with three departments and the Archaeological Research Unit.

The table below lists the departments and the degrees they offer..

DEPARTMENT	UNDERGRADUATE DEGREE	POSTGRADUATE PROGRAMME
EDUCATION	Education - Preschool Education - Primary School Psychology	Cognitive, Developmental and Educational Psychology** Educational Leadership and Curriculum Development*** Learning in Natural Sciences*** Mathematics Education*** Pedagogical Sciences*
FOREIGN LANGUAGES AND Literatures	English Language and Literature French Language and Literature	Applied Linguistics* English Literature and Comparative Cultural Studies* Foreign Languages and Literatures**
SOCIAL AND POLITICAL SCIENCES	Sociology Political Science	Criminology* Political Science** Sociology**
TURKISH STUDIES	Turkish Studies	Turkish Studies***
CHEMISTRY	Chemistry	Chemistry***
COMPUTER SCIENCE	Computer Science	Advanced Information Technologies* Computer Science**
MATHEMATICS AND STATISTICS	Mathematics Statistics	Mathematics*** Statistics***
PHYSICS	Physics	Physics***
ECONOMICS	Economics	Economic Analysis* Economics*** Monetary and Financial Economics* Economics and Public Policy*
PUBLIC AND BUSINESS ADMINISTRATION	Accounting Finance Management Marketing/Management	Accounting** Administration** Finance***
BYZANTINE AND Modern Greek Studies	Byzantine and Modern Greek Literature	Modern Greek Philology*** Byzantine Philology***
CLASSICS AND PHILOSOPHY	Classical Studies Philosophy	Classical Studies***
HISTORY AND ARCHAEOLOGY	History and Archaeology	Medieval History and Art***



DEPARTMENT OF FDUCATION

The mission of the Department of Education is twofold: first, to promote the pedagogical sciences, and, second, to prepare future school teachers. As regards the second part of its mission, the Department has developed three undergraduate programmes leading to degrees in pre-primary education, primary education and psychology. It has also developed five graduate programmes leading to Master and Ph.D. degrees.

Due to the great number of students in the Department, who account for more than 35% of the total university student population, the faculty members have undertaken increased teaching and managerial tasks. Nevertheless, this load has not hindered, in any way, their research and publication activities. Moreover, faculty members have worked productively with colleagues from foreign universities, participated in many international conferences, and organised conferences of high caliber in Cyprus.

Given the breadth of the Department disciplines, the research interests of the faculty members have covered a wide spectrum of areas, including topics related to the psychology, history, philosophy and sociology of education, curriculum studies, and, the didactics of specific areas. More specifically, the research activities of the Department members have concentrated on themes from the following areas:

- · Cognitive psychology, educational psychology, and learning theories
- · History of education, and sociology of the teaching profession
- · Beliefs and attitudes towards, and conceptions about, learning and specific curriculum content areas
- · Development of logical and scientific thinking
- Teaching methodology, school organisation and administration, evaluation and assessment.

During the period under review, Department members cooperated with colleagues from several universities in Greece, the UK, Germany, Italy, France, Finland, Switzerland, the USA, Canada and other countries. They organized or participated in international conferences and published books, chapters in collective volumes, and research papers in journals or conference proceedings. At the same time, they participated actively in the educational, cultural, political and social life of the island. The interested reader can find details in the pages ahead.

Finally, it is worth noting that the overall work carried out by the Department members was evaluated by an international committee, whose conclusions were very positive and encouraging.

Athanasios Gagatsis

Chairperson

CONSTANTINOS P. CHRISTOU Associate Professor

ANDREAS P. DEMETRIOU Professor

IRENE-ANNA N. DIAKIDOY Assistant Professor

STAVROS S. FOTIOU Associate Professor

ATHANASIOS CHR. GAGATSIS Professor

STELIOS N. GEORGIOU Associate Professor

ZELIA GREGORIOU Lecturer

Lecturer

MARY I. IOANNIDES-KOUTSELINI Assistant Professor

LEONIDAS KYRIAKIDES
Lecturer

MARIA P. ELIOPHOTOU-MENON Lecturer

DEMETRA PITTA-PANTAZI

TIMOTHEOS K. PAPADOPOULOS Lecturer

CONSTANTINOS A. PAPANASTASIOU Associate Professor

MARIANNA K. PAPASTEFANOU Lecturer

PETROS PASHIARDIS Associate Professor

GEORGE N. PHILIPPOU Professor

HELEN PHTIAKA
Assistant Professor

ATHANASIOS RAFTOPOULOS
Assistant Professor

NIKI S. TSANGARIDOU Lecturer

STAVROULA TSIPLAKOU Lecturer

NICOS CH. VALANIDES Associate Professor

CONSTANTINOS P. CHRISTOU

Associate Professor

TEL: 22753728 FAX: 22753702 E-MAIL: edchrist@ucy.ac.cy

UNDERGRADUATE STUDIES

Pedagogical Academy of Cyprus, Cyprus, Diploma, 1972; Panteio University, Greece, B.A., 1979; Western Australian College, Australia, B.Ed (Major Mathematics), 1984

POSTGRADUATE STUDIES

Antioch University, USA, M.A. in Mathematics Education, 1986; The University of Toledo, USA, Ph.D. in Mathematics Education, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Mathematical Society, Cyprus • Greek Mathematical Society, Greece • Cyprus Pedagogical Society, Cyprus (Secretary, 1996-2000) • National Council of Teachers of Mathematics, USA • ECER (European Research Association), England • AERA (American Educational Research Association), USA • EARLI (European Association of Research in Learning and Instruction), Europe • PME (Psychology of Mathematics Education), International

RESEARCH INTERESTS

Problem Solving-Reasoning; Efficacy beliefs in teaching mathematics; Formal and Intuitive Learning in Mathematics; Psychology of Mathematics

RESEARCH COLLABORATION IN CYPRUS

Computers in the In-Service Education of Teachers, University of Crete

INTERNATIONAL RESEARCH COLLABORATION

Intercultural approach to myths, mathematics and learning difficulties in the contemporary technological communication environment, INTEREEG II, Universities in Greece, Egypt and Lebanon

FUNDING OF RESEARCH PROJECTS

Intercultural approach to myths, mathematics and learning difficulties in the contemporary technological communication environment, INTEREGG II (Greece, Egypt, Libanon)

The implementation of innovations in mathematics education, Ministry of Education and Culture (Cyprus)

Teachers' support and the inservice education of primary and secondary school teachers in Cyprus and Greece, Institution for Research Promotion (Greece-Cyprus)

Adaptive testing in mathematics problem solving, Institution for Research Promotion (Cyprus)

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Writing mathematics textbooks

BOOKS

Authorship

- Philippou, G. and Christou, C., Affect and Mathematics Learning, ATRAPOS, Athens, 2001
- ...Christou, C.*, Proceedings of the VI Conference of the Cyprus Pedagogical Society, University of Cyprus, Nicosia, Cyprus, 2000
- ...* In collaboration with others

CHAPTERS IN BOOKS

- Philippou, G.N. & Christou, C., A preservice programme for primary teachers implemented in Greece and Cyprus, What engine of wit: The ICMI study on history in mathematics education, J. Fauvel & J. van Maanen (Eds), Kluwer, Dordrecht, 91-142, 2000
- Philippou, C. & Christou, C., The design, implementation and evaluation of a preservice teacher program based on the history of mathematics, *A multidimensional approach to learning in mathematics and sciences*, Intercollege, Nicosia, 39-62, 1999
- Papanastasiou, C. & Christou, C., The construction of a mathematics achievement test and the performance of students in grades 7-9, *A multidimensional approach to learning in mathematics and sciences, A. Gagatsis (Ed.)*, Intercollege, Nicosia, 249-272, 1999

PAPERS

Journal Publications

- Gagatsis, A. & Christou, C., Investigating students' understanding of multiplication and division by analyzing their textual eigen productions, *Scientia Paedagogica Experimentalis*, 37, 21-35, 2001
- C. Christou et al, Preservice teachers' self-esteem and mathematics achievement, Contemporary Educational Psychology, Academic Press, USA, 26, 44-60, 2001
- S. Georgiou and C. Christou, Family parameters of achievement: A structural equation model, *European Journal of Psychology of Education*, XV, 297-311, 2000
- C. Christou and A. Gagatsis, Analisi di una ricerca sulla moltiplicazione e divisione per mezzo del metodo implicativo di Regis Gras, La Mathematica e la sua Didactica, Italy, 3, 292-303, 2000
- C. Christou and G. Philippou, The role of schemas in one-step word problems, Educational Research and Evaluation, 3, 269-289, 1999
- G. Philippou and C. Christou, Teachers' conceptions of mathematics and students' achievement: A cross cultural study, *Studies in Educational Evaluation*, 4, 379-398, 1999

Conference Publications

- ...Christou, C. *, Efficacy in problem posing and teaching problem posing, *Proceedings of the 25th conference of the International group for the psychology of mathematics education, M. Heuvel-Panhuizen (Ed.)*, Utrecht-The Netherlands, Vol. 4, 41-48, 2001
- Christou, C. et al, Develomental versus difference approaches to self-efficacy, *Proceedings of the 25th conference of the International group for the psychology of mathematics education, M. Heuvel-Panhuizen (Ed.)*, Utrecht-The Netherlands, Vol. 2, 257-264, 2001
- ...Christou, C. *, The transition from informal to formal proof, *Proceedings of the Fourth Conference in Mathematics Education, A. Gagatsis & G. Makrides (Eds)*, Cyprus Mathematical Society, Larnaca, 81-92, 2001
- ...C. Christou*, Efficacy beliefs in problem posing, MAVI-9, University of Vienna, Vienna, 9, 84-89, 2000
- G. N. Philippou and C. Christou, History of mathematics in a preservice program and some of its results, *Proceedings of the 3rd European Summer University: History and Epistemology of Mathematics Education*, Catholic University of Louven, France, 3, 271-276, 2000

- G. N. Philippou and C. Christou, The affective system in mathematics education, Proceedings of the 2nd Mediterranean Conference on Mathematics Education, Cyprus Mathematical Society, Nicosia, Cyprus, 2, 270-282, 2000
- G. Philippou and C. Christou, Efficacy beliefs with respect to mathematics teaching, *In E. Pehkonen and G. Torner (Eds), Mathematical beliefs and their impact on teaching and learning mathematics*, Tagungsbericht: Mathematisches Forschungsinstitut Oberwolfach, Germany, 1, 14-15, 2000
- S. Georgiou and C. Christou, Structural and functional characteristics as parameters of child's achievement, *Proceedings of the Conference of the Greek Peadagogical Society on Sociology of Education*, Pedagogical Society of Greece, Greece, 15, 501-517, 1999
- C. Christou and G. Philippou, Intuitive models for the solution of proportional problems, *Proceedings of the* 16th Panhellenic Conference in Mathematics Education, EME, Greece, 16, 138-151, 1999
- G. Philippou and C. Christou, Sustainable Development, teacher education and history of mathematics, Conference PRELUDE Int., G. Thills. France, 1, 1-10, 1999
- G. Philippou and C. Christou, Mathematics teaching efficacy beliefs of primary teachers, MAVI VIII, Department of Education-University of Cyprus, Nicosia, Cyprus, 7, 96-106, 1999
- G. Philippou and C. Christou, A schema-based model for teaching problem solving, *PME23*, Technion-Israel Institute of Technology, Haifa, 4, 57-65, 1999
- C. Christou et al, Comparison of students' beliefs in four countries, MAVI VIII, Department of Education-University of Cyprus, Nicosia, Cyprus, 8, 28-38, 1999
- ...* In collaboration with others

ANDREAS P. DEMETRIOU

Professor

TEL: 22892045 FAX: 22750297 E-MAIL: ademetriou@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotelian University of Thessaloniki, Greece, B.A. in Psychology and Education, 1975

POSTGRADUATE STUDIES

Aristotelian University of Thessaloniki, Greece, Ph.D. in Psychology (Cognitive Development), 1983

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Association for Research on Learning and Instruction • Hellenic Society of Psychology, Greece • International Society for the Study of Behavioral Development

- Society for Research in Child Development, USA American Psychological Society
- Cognitive Development Society European Association of Developmental Psychology Cognitive Science Society

EDITORIAL BOARDS

Psychology: The Journal of the Greek Psychological Society, Greece

Learning and Instruction: The Journal of the European Association for Research on Learning and Instruction (Editor for Special Issues)

Developmental Science: Journal of the European Association of Developmental Psychology

The European Journal of the Psychology of Education

Advances in Learning and Instruction (Editor)

The Child and the Adolescent: A Journal of Mental Health and Psychopathology

RESEARCH INTERESTS

Cognitive Development and the Ensuing Educational Implications; Relations between Cognitive Development and Personality Development; The Psychology of Mentoring Relationships

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Cognitive Development Test I: 11-17 Years (Coordinator)

INTERNATIONAL RESEARCH COLLABORATION

Cognitive and Moral Development, University of Macedonia (Greece) Test of Cognitive Development, University of Porto (Portugal)

FUNDING OF RESEARCH PROJECTS

Representation of development in the family, Popular Bank (Cyprus)

Mentoring from early adolescence to adulthood: developmental, personality, and social dimension, Johann Jacobs Foundation (Switzerland)

BOOKS

Authorship

Demetriou, A., and Kazi, S., *Unity and modularity in the mind and the self: Studies on the relationships* between self-awareness, personality, and intellectual development from childhood to adolescence, Routledge, London, 2001

Editing

- ...Demetriou, A.*, Studies of the mind: Proceedings of the first Norwegian-Cypriot meeting on cognitive psychology and neuropsychology, University of Cyprus, Nicosia, Cyprus, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

Demetriou, A., Organization and development of self-understanding and self-regulation: Toward a general theory, *Handbook of self-regulation*, *M. Boekaerts et al (Eds)*, Academic Press, 209-251, 2000

PAPERS

Journal Publications

Demetriou, A. et al, Integrating concepts and tests of intelligence from the differential and developmental traditions, *Intelligence*, 29, 307-336, 2001

Plastidou, M. and Demetriou, A., A study of the structure and development of working memory as a function of information type and complexity (in Greek), *Psychology*, 7, 114-133, 2000

Demetriou, A., and Raftopoulos, A., Unthinking or rethinking innateness: Review of J. L. Elman, E. Bates, M. H. Johnson, A. Karmiloff-Smith, D. Parisi, and K. Plunket Rethinking innateness: A connectionist perspective on development, *International Journal of Behavioral Development*, 23, 506-508, 2000

Demetriou, A., From neural constructivism to cognitive constructivism: The steps to be taken, *Brain and Behavioral Sciences*, 23, 781-782, 2000

Demetriou, A.), Self-awareness and the psychological marking of G: Book review of Jensen on Intelligence-q-Factor.

http://ftp.princeton.edu/pub/harnad/Psycoloquy/1999.volume.11/psyc.00.11.002.intelligence-g-factor.23.demetriou, http://www.cogsci.soton.ac.uk/cgi/psyc/newpsy?11.002., 2000

Demetriou, A. et al, L` influenza delle rapprezentazioni "semiotiche" nella risoluzione di problemi additivi, La Matematica e la Sua Dittatica, 4, 382-403, 1999

Demetriou, A. et al, Interactions, computations, and experience: Interleaved springboards of cognitive emergence. *Developmental Review*, 19, 389-414, 1999

Demetriou, A., and Raftopoulos, A., Modeling the developing mind: From structure to change, Developmental Review, 19, 319-368, 1999

Demetriou, A. et al, The emerging self: The convergence of mind, self, and thinking styles, *Developmental Science*, 2, 387-409, 1999

Demetriou, A., and Georgiou, S., Striving for the "Grand Theory": Response to the commentators, Developmental Science, 2, 418-422, 1999

Conference Publications

Demetriou, A., Unity and modularity in the mind and the self: Four empirical studies and a comprehensive model, Studies of the mind: Proceedings of the first Norwegian-Cypriot meeting on cognitive psychology and neuropsychology, M. Kornes, et al (Eds), University of Cyprus, Nicosia, Cyprus, 37-42, 2001

Demetriou, A., The architecture and development of mathematical thought: From basic research to the classroom, *Proceedings of the second international conference on mathematics education*, Cyprus Mathematical Society, Nicosia, Cyprus, 262-269, 2000

Spanoudis, G. and Demetriou, A., Speed and control of information processing: structure, development and functions, *Psychology at the crossroad of humanity and society*, Ellinika Grammata, Athens, 251-279, 1999

IRENE-ANNA N. DIAKIDOY

Assistant Professor

TEL: 22753738 FAX: 22377950 E-MAIL: eddiak@ucv.ac.cv

UNDERGRADUATE STUDIES

University of Illinois, Chicago, USA, B.A. in Psychology, 1984

POSTGRADUATE STUDIES

University of Illinois at U.C., USA, M.A. in Ed. Psychology, 1989; University of Illinois at U.C., USA, Ph.D. in Ed. Psychology, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cypriot Psychologists' Assocation, Cyprus (Vice President) • European Association for Research on Learning and Instruction, Europe (Member) • European Educational Research Association, Europe • American Educational Research Association, USA • International Reading Association, USA • Society for Research on Child Development, USA • National Reading Conference, USA

RESEARCH INTERESTS

Creativity; Knowledge Acquisition - Conceptual Change; Reading Comprehension - Inferences

FUNDING OF RESEARCH PROJECTS

Listening and Reading Comprehension, International Reading Association (USA)

CONSULTANCIES

Ministry of Education, Cyprus, SEKAP; Ministry of Education, Cyprus, Programme Evaluation; Ministry of Education, Cyprus, National Standards in Education

CHAPTERS IN BOOKS

- Diakidoy, I.N. and Phtiaka, H., Teachers´ beliefs about creativity, *The Handbook of Policy Creativity, Vol.* 3, Creativity from Diverse Perspectives, S. Nagel (Ed.), Nova Science Publishers Inc., Huntington, NY, 12-32, 2001
- I. N. Diakidoy, Comprehension and Learning from Scientific Text, A Multidimentional Approach to Learning in Mathematics and Science, A. Gagatsis (Ed.), Art of Text, Thessaloniki, Greece, 361-389, 1999

PAPERS

Journal Publications

- Diakidoy, I.N. and Constantinou, C.P., Creativity in Physics: Response fluency and task specificity, Creativity Research Journal, Lawrence Erlbaum, 13, 399-408, 2001
- I.N. Diakidoy and P. Kendeou, Facilitating conceptual change in astronomy: A comparison of the effectiveness of two instructional approaches, *Learning and Instruction*, EARLI, England, Europe, 11, 1-20, 2001
- I. N. Diakidoy and E. Kanari, Student teachers' beliefs about creativity, *British Educational Research Journal*, BERA, England, 25(2), 225-243, 1999

Conference Publications

P. Kendeou and I.N. Diakidoy, The teaching of science concepts in elementary school, *Proceedings of the 6th Conference of the Cypriot Pedagogical Society*, Greek Pedagogical Society, Greece, 1-4, 2000

STAVROS S. FOTIOU

Associate Professor

TEL: 22753730 EXT: 115 FAX: 22756741 E-MAIL: ssfot@logos.cy.net

UNDERGRADUATE STUDIES

Pedagogical Academy, Cyprus, Teacher's Diploma, 1980; University of Athens, Greece, B.A. in Theology, 1985

POSTGRADUATE STUDIES

University of Athens, Greece, Ph.D. in Theology, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Association of Greek Theologians, Cyprus ● Cyprus Pedagogical Society, Cyprus

- Greek Association of Theologians, Greece Hellenic Pedagogical Society, Greece
- ◆ Association of Professors and Researchers in Religious Education, UK
 ◆ Religious Education, USA
 ◆ American Academy of Religion, USA

RESEARCH INTERESTS

Attitudes Toward Christian Education; Christian Education; Methodology of Teaching; Moral Development; Sociology of Christianity; Christian Ethics

INTERNATIONAL RESEARCH COLLABORATION

TextBooks of Christian Education, University of Patras (Greece)

CONSULTANCIES

Republic of Cyprus, Consultancy Bioethics Committee

BOOKS

Authorship

- S. S. Fotiou, Man and Woman: The Human Being. The Lesson of Sexual Education, Akritas, Athens, Greece, 2001
- S. S. Fotiou, The Church in the Modern World, Armos, Athens, Greece, 2001
- S.S. Fotiou, From Eros into Love. The Purpose of Sexual Education, Armos, Athens, Greece, 2001
- S. S. Fotiou, Holy Monastery of Chrysorroyiatissa, Monastery of Chrysorroyiatissa, Paphos, Cyprus, 2000

Editing

- S.S. Fotiou, Perspectives on Christian Education, Armos, Athens, Greece, 2001
- S.S. Fotiou, Freedom as Love, Kition Bishopric, Larnaca, Cyprus, 2000
- S.S. Fotiou, *Jesus Christ, The Life of the World*, Kykkos Monastery Research Centre, Nicosia, Cyprus, 2000
- S.S. Fotiou, Education for Life, Armos, Athens, Greece, 1999
- S.S. Fotiou, Witness of Life, Armos, Athens, Greece, 1999

CHAPTERS IN BOOKS

- S. S. Fotiou, Perspectives on Christian Education, *Perspectives on Christian Education*, Armos, Athens, Greece, 9-15, 2001
- S. S. Fotiou, From Eros into Love, *Celebrating Christian Marriage*, T. and T. Clark, Edinbourgh, New York, 89-104, 2001
- S. S. Fotiou, The Spiritual Tradition of Cypriot Saints, *Cyprus, The Holy Island*, Leventis Foundation, Nicosia, Cyprus, 67-76, 2000
- S. S. Fotiou, Life as Unity, Witness of Life, Armos, Athens, Greece, 149-178, 1999
- S. S. Fotiou, Jesus Christ: Wanted, Jesus Christ after 2000 years, Akritas, Athens, Greece, 73-77, 1999

PAPERS

Journal Publications

- S. S. Fotiou, Christ, the Theanthropos, the Christological Dimension of Christian Education, *Phronema*, Sydney, 16, 53-65, 2001
- S. S. Fotiou, Difference and Unity, Journal of Christian Education, Sydney, 44, 7-15, 2001
- S. S. Fotiou, Blood and Spirit, Theology Today, Princeton, 57, 509-516, 2001
- S. S. Fotiou, Toward a Person-Centered Society, *Greek Orthodox Theological Review*, Boston, 45, 213-221, 2000
- S. S. Fotiou, In Another Form, *Phronema*, Sydney, 15, 115-128, 2000

Conference Publications

- S. S. Fotiou, Diversity and Unity: The vision of Christian Education in an age of Globalization, *Religious Education in an Age of Globalization*, Religious Education Association, Minneapolis, 226-273, 2001
- S. S. Fotiou, Education According to St. Gregory Palamas, *St. Gregory Palamas in History and in Present*, Holy Monastery of Vatopaidion, Athens, 421-432, 2000
- S. S. Fotiou, Paideia Vs. Education, *The Social Dimensions of Work of Al. Papadiamantis*, Athens, 357-367, 2000
- S. S. Fotiou, Monastic Life According to St. Neofytos, *Kykkos Research Centre Annual*, Kykkos Monastery Research Centre, Nicosia, 4, 321-337, 2000

ATHANASIOS CHR. GAGATSIS

Professor

TEL: 22753725 EXT: 105 FAX: 22753702 E-MAIL: gagatsis@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristoteleio Panepistimio Thessalonikis, Greece, Degree in Mathematics, 1973

POSTGRADUATE STUDIES

Louis Pasteur De Strasbourg, France, DEA en Didactique des Mathématiques, 1980; Louis Pasteur De Strasbourg, France, Thèse de Doctorat en Didactique des Mathématiques, 1982

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Mathematical Society, Greece • Cyprus Mathematical Society, Cyprus (Member of the Council) • Cypriot Pedagogical Society, Cyprus (Chairman of the Council)

EDITORIAL BOARDS

Cahiers de Didactique des Mathématiques (Editeur), Greece, Institut Français de Thessaloniki

Educational Studies in Mathematics, Netherlands, Kluwer Academic Publishers la matematica e la sua didattica, Italy, Pitagora Editrice Bologna

Diastassi (Member of the Scientific Committee), Greece, Greek Mathematical Society Scientia Paedagogica Experimentalis (Guest Editor), Belgium, University of Gent

Quaderni di Ricerca in Didattica (Member of the Scientific Committee), Italy, G.R.I.M. University of Palermo

Mediterranean Journal of Mathematics Education (Editor), Cyprus, Cyprus Mathematical Society

RESEARCH INTERESTS

Didactics of Mathematics; History of Mathematics; History of Mathematics Education; Readability of Mathematical Texts

RESEARCH COLLABORATION IN CYPRUS

The development of an electronic performance portfolio for teachers: an instrument for self improvement and evaluation (2001-2003, Cyprus Research Foundation, Partner), Intercollege

BOOKS

Authorship

- Gagatsis, A. et al, *Theories on Representations and Learning of Mathematics*, University of Cyprus: ERASMUS IP1, Nicosia, 2001
- Gagatsis, A. et al, Functions: A Game of Translations between Representations, University of Cyprus: ERASMUS IP1, Nicosia, 2000
- Gagatsis, A. (1999a), *Come misurare la leggibilità de testi matematici*, Pitagora Editrice Grupo Editorial Iberoamerica, Bologna, 1999

Editing

- Makrides, G. & Gagatsis, A. (Eds), Proceedings of the Fourth Cypriot Conference on Mathematics Education and Symposium of Astronautics and Space, Cyprus Mathematical Society (in Greek), Nicosia, 2001
- Gagatsis, A. (Ed.), Learning in Mathematics and Science and Educational Technology, Intercollege Press, Nicosia, 2001
- Gagatsis, A. et al, *Learning and Assessment in Mathematics and Science*, University of Cyprus: ERASMUS IP1, Nicosia, Cyprus, 2000
- Makrides, G. & Gagatsis, A. (Eds), *Proceedings of the Second Mediterranean Conference on Mathematics Education*. Cyprus Mathematical Society. Nicosia. 2000
- Gagatsis, A. (Ed.), A multidimensional approach to learning in Mathematics and Sciences, Intercollege Press. Nicosia, 1999

CHAPTERS IN BOOKS

- Gagatsis, A. et al, The role of representations in gymnasium students understanding of sets and their operations, *Learning in Mathematics and Science and Educational Technology*, Intercollege Press, Nicosia, vol. 1, 349-367, 2001
- Gagatsis, A. & Patronis, T., Geometrical models in mathematics and in mathematics teaching, *Learning in Mathematics and Science and Educational Technology*, Intercollege Press, Nicosia, vol. 1, 333-336, 2001
- Pitta Pantazi, D. & Gagatsis, A., Arithmetical Understanding and Mental Representations of a Child with Dyslexic Type Symptoms, *Learning in Mathematics and Science and Educational Technology, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, Vol. 1, 305 332, 2001
- Gagatsis, A. & Palechorou, C., Difficulties with additive structure problems and their representations, Learning in Mathematics and Science and Educational Technology, A. Gagatsis (Ed.), Intercollege Press, Nicosia, Vol. 1, 271 - 304, 2001
- Gagatsis, A. & Bagni, G. T., Classical versus Vector and Cartesian Geometry in problem solving in Greece and in Italy, *Learning and Assessment in Mathematics and Science, A. Gagatsis, C. Constantinou & L. Kyriakides (Eds)*, ERASMUS IP1, Nicosia, 171-196, 2000
- Gagatsis, A. et al, The influence of Greek mathematics teaching on mathematical culture of Bulgarians during 18th 19th century, *Education in the Balkans: From the Enlightenment to the founding of the Nation-States, Education and Pedagogy in Balkan Countries, N. Terzis (Ed.)*, Kyriakides, Thessaloniki, Vol.2, 359-368, 2000

- Gagatsis, A. & Bagni, G. T., Euclid, Apollonios, Cavalieri: Historical references for an empirical educational research, *A multidimensional approach to learning in mathematics and sciences, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, 195-216, 1999
- Gagatsis, A. & Koutselini, M., Curriculum development as praxis and differentiation in practice: The case of mathematics, *A multidimensional approach to learning in mathematics and sciences, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, 107-122, 1999
- Gagatsis, A. et al, The comprehensive model of educational effectiveness tested by an evaluative research in primary mathematics: Implications for research on school effectiveness, *A multidimensional approach to learning in mathematics and sciences, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, 469-490, 1999

PAPERS

Journal Publications

- Gagatsis, A. & Pitta-Pandazi, D., Difficoltà di apprendimento in aritmetica: Esame di un caso, *La matematica e la sua didattica*, Pitagora Editrice Bologna, Bologna, Italia, 1, 57-74, 2001
- Pitta-Pandazi, D. & Gagatsis, A., Exploring a high achiever's and a low achiever's strategies and images in early number arithmetic, *Early Child Development and Care*, Gordon and Breach, Switzerland, 166, 63-79, 2001
- Gagatsis, A. & Demetriadou, H., Classical versus vector geometry in problem solving: An empirical research among greek secondary students, *International Journal of Mathematical Education in Sciences and Technology*, Taylor & Francis, London, 32 (1), 105-125, 2001
- Gagatsis, A. & Christou, C., Investigating students' understanding of multiplication and division by analyzing their textual eigen productions, *Scientia Paedagogica Experimentalis*, University of Gent, Gent, Belgium, 37(2), 219-240, 2000
- ...Gagatsis, A.*, The significance of the classroom effect in primary schools: An Application of Creemer's comprehensive model of educational effectiveness, *School Effectiveness and School Improvement*, Swets and Zeitlinger, The Netherlands, 11 (4), 501-529, 2000
- ...Gagatsis, A.*, Analisi di una ricerca sulla moltiplicazione divizione per mezzo del metodo implicativo di Regis Gras, *La matematica e la sua didattica*, Pitagora Editrice Bologna, Bologna, Italia, 3, 292 303, 2000
- Gagatsis, A. & Kyriakides, L., Teachers' attitudes towards their pupils' mathematical errors, *Educational Research and Evaluation*, Swets and Zeitlinger, The Netherlands, 6 (1), 24-58, 2000
- Gagatsis, A., Processi di traduzione ed il concetto di funzione, *Quaderni di Ricerca in Didattica*, G.R.I.M. University of Palermo, Palermo, Italia, 9, 1-24, 2000
- Gagatsis, A. & Panaoura, G., Rappresentazioni semiotiche e appendimento in matematica.Un esempio:la linea aritmetica, *Bolletino dei Docenti di Matematica*, Republica e Cantone del Ticino, Bellinzona, Switzerland, 41, 25-58, 2000
- Gagatsis, A. et al, Readability formulae and semantic width of terms and expressions, *Scientia Paedagogica Experimentalis*, University of Gent, Gent, Belgium, 36 (2), 207-223, 1999
- Gagatsis, A. et al, L' influenza delle rappresentazioni semiotiche nella risoluzione de problemi additivi, *La matematica e la sua didattica*, Pitagora Editrice Bologna, Bologna, Italia, 3, 382-403, 1999
- Gagatsis, A., Communicative Interaction Situations between children with symptoms of dyslexia constructing geometrical figures, *Early Child Development and Care*, Gordon and Breach, Switzerland, 151, 29-40, 1999
- Gagatsis, A. et al, The influence of Greek mathematics teaching on mathematical culture of Bulgarians during 18th-19th century (in Bulgarian), *Paedagogica*, University of Sofia, Sofia, Bulgaria, 5, 103-110, 1999

^{...*} In collaboration with others

Conference Publications

- Gagatsis, A. & Demarakis, I., Some difficulties in understanding the concept of limit. In A. Gagatsis & G. Makrides (Eds), *Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space*, Cyprus Mathematical Society, Nicosia, I, 15-24, 2001
- Gagatsis, A. et al, Concepts and methods of Didactics of Mathematics. In A. Gagatsis & G. Makrides (Eds), in Greek, *Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space*, Cyprus Mathematical Society, Nicosia, I, 3-14, 2001
- Gagatsis, A. et al, Literacy in Mathematics and the concept of function in prospective primary school teachers, *Proceedings of the 18th Panhellenic Conference on Greek Mathematics Education*, Greek Mathematical Society, Rhodes, I, 239-247, 2001
- Gagatsis, A. & Panaoura, A., A model of redaction projects for students of Grade 10 in mathematics -Examples. In A. Gagatsis & G. Makrides (Eds), in Greek, *Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space*, Cyprus Mathematical Society, Nicosia, I, 25-36, 2001
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- Papadopoulos, G. & Gagatsis, A., Teaching euclidean and non-euclidean geometry in secondary schools. In A. Gagatsis & G. Makrides (Eds), in Greek, Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space, Cyprus Mathematical Society, Nicosia, I, 105-116, 2001
- ...Gagatsis, A.*, Concrete representations and the procedural proportional theory. In A. Gagatsis & G. Makrides (Eds), in Greek, *Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space*, Cyprus Mathematical Society, Nicosia, I, 189-200, 2001
- ...Gagatsis, A.*, Intuitive model of arithmetic operations and multiplication and division problem solving, in Greek, *Proceedings of the Fourth Pancyprian Congress on Mathematics Education and Symposium of Astronautics and Space. A. Gagatsis & G. Makrides (Eds)*, Cyprus Mathematical Society, Nicosia, I, 299-308, 2001
- Gagatsis A. et al, Construct validity of a developmental assessment on probabilities: A Rasch measurement model analysis, *Proceedings of the 25th International Conference for the Psychology of Mathematics Education*, Freundenthal Institute, The Netherlands, 2, 449-456, 2001
- Gagatsis, A. & Mougi, A., The contribution of the implicative statistical analysis to the elaboration of data in Didactics of Mathematics: Application to the translation between representations (in Greek), Proceedings of the 17th Panhellenic Conference of Mathematics Education, Greek Mathematical Society, Athens, I, 210-221, 2000
- Gagatsis, A. & Siakalli M., CHIC: A program of statistical analysis for elaboration of data related to Didactics of Mathematics-Application to the representations of functions (in Greek), *Proceedings of* the 17th Panhellenic Conference of Mathematics Education, Greek Mathematical Society, Athens, I, 602-612, 2000
- Gagatsis, A. & Michaelidou, E., The capability of translation of the Cypriot Lyceum students: Application of the implicative statistical analysis method - CHIC (in Greek), *Proceedings of the 17th Panhellenic Conference of Mathematics Education*, Greek Mathematical Society, Athens, I, 622-632, 2000
- Gagatsis, A. & Mougi, A, Aptitude of primary school students in formulation of algebraic relations in a context of translation tasks (in Greek), *Proceedings of the 6th Conference of the Cyprus Paedagogical Association: Contemporary Research in Educational Sciences, S. Georgiou, C. Christou & L. Kyriakides (Eds)*, University of Cyprus, Nicosia, I. 337-347, 2000
- Gagatsis, A. & Panaoura, G., The interplay of the arithmetic line in the resolution of addition and subtraction tasks, in Greek, *Proceedings of the 6th Conference of the Cyprus Paedagogical Association: Contemporary Research in Educational Sciences, S. Georgiou, C. Christou & L. Kyriakides (Eds)*, University of Cyprus, Nicosia, I, 348-359, 2000

- Gagatsis, A. et al, The interplay of translation between the different fields of representation of the concept of function to the learning of the concept (in Greek), *Proceedings of the 6th Conference of the Cyprus Paedagogical Association: Contemporary Research in Educational Sciences, S. Georgiou, C. Christou & L. Kyriakides (Eds)*, University of Cyprus, Nicosia, I, 361-368, 2000
- Gagatsis, A. & Kyriakides, L., Measurment of national standards in primary mathematics: Theoretical and methodological issues, *Proceedings of the Second Mediterranean Conference on Mathematics Education, A. Gagatsis & G. Makrides (Eds)*, Cyprus Mathematical Society, Nicosia, I, 461-471, 2000
- Gagatsis, A. et al, The influence of semiotic representations in the solution of addition problems (in Greek), *Proceedings of the 4th Panhellenic Conference on Didactics of Mathematics and Informatics in Education*, University of Crete, Rhethymno, Greece, I, 514-521, 1999
- ...* In collaboration with others

STELIOS N. GEORGIOU

Associate Professor

TEL: 22753709 EXT: 103 FAX: 22753702 E-MAIL: edstelio@ucy.ac.cy

UNDERGRADUATE STUDIES

Pedagogical Academy, Cyprus, Diploma in Education, 1975; New Jersey City University, USA, Bachelor of Arts in Psychology, 1980

POSTGRADUATE STUDIES

New Jersey City University, USA, Master of Arts in Educational/Counseling Psychology, 1981; Boston University, USA, Doctor of Education, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Pedagogical Society of Cyprus, Cyprus • Psychological Association of Cyprus, Cyprus

- Hellenic Psychological Society, Greece Hellenic Pedagogical Society, Greece
- International Council of Psychologists, International Phi Delta Kappa International, International European Assoc. for Learning & Instruction, International American Psychological Association, USA American Counseling Association, USA European Society for Developmental Psychology, Europe

EDITORIAL BOARDS

Educational Review, Greece, Hellenic Pedagogical Society

RESEARCH INTERESTS

Attribution Theory in Education; Development in Context; Family - School Relations; Mentoring; Systems Theory in Education

BOOKS

Authorship

S. Georgiou, Home-School Relations and Child Development, Ellinika Grammata, Athens, Greece, 2000

PAPERS

Journal Publications

- ...S. Georgiou*, Mentoring: developmental social dimensions and personality, *Contemporary Research in Sciences of Education*, Cyprus Pedagogical Society, Nicosia, Cyprus, 263-269, 2000
- S. Georgiou, Parameters and outcomes of parent involvement, Contemporary Education, 110, 27-35, 2000
- S. Georgiou, Achievement attributions, parental involvement and child school performance, *Psychology*, 7 (2), 191-206, 2000
- S. Georgiou and C. Christou, Family parameters of achievement: A structural equation model, *European Journal of Psychology of Education*, 15 (2), 297-311, 2000
- A. Demetriou and S. Georgiou, Striving for the "grand theory": response to the commentators, Developmental Science, 2 (4), 418-422, 1999
- A. Demetriou, S. Kazi and S. Georgiou, The emerging self: the convergence of mind, personality and thinking styles, *Developmental Science*, 2(4), 387-409, 1999
- S. Georgiou, Achievement attributions of sixth grade students and their parents, *Educational Psychology:* International Journal of Experimental Educational Psychology, 19 (4), 399-412, 1999
- S. Georgiou, Parental attributions as predictors of involvement and influences of achievement, *British Journal of Educational Psychology*, 69 (3), 409-429, 1999

Conference Publications

- S. Georgiou and P. Stavrinides, Attribution and handling of school failure by teachers, *Contemporary Research in Sciences of Education*, Cyprus Pedagogical Society, Nicosia, 205-216, 2000
- S. Georgiou and K. Christou, Structural and functional characteristics of the family as parameters of achievement, *Hellenic Pedagogical Society*, Atrapos, Athens, Greece, 511-517, 1999
- S. Georgiou, Who gets involved and who doesn't? In F. Smit et al. (Eds), *Building bridges between home and school*, Nijmegen: Institute for Applied Social Sciences, University of Nijmegen, 27-30, 1999

ZELIA GREGORIOU

Lecturer

TEL: 22753748 EXT: 126 E-MAIL: gregoriou@ucy.ac.cy

UNDERGRADUATE STUDIES

Undergraduate studies at the Cyprus Pedagogical Academy, Cyprus, Teacher's Diploma, 1988; University of Illinois at Urbana-Champaign, USA, B.S. in Elementary Education, 1990

POSTGRADUATE STUDIES

University of Illinois at Urbana-Champaign, USA, M.A. in Educational Policy Studies, 1991; University of Illinois at Urbana-Champaign, USA, Graduate Minor in Women's Studies, 1995; University of Illinois at Urbana-Champaign, USA, Ph.D. in Philosophy of Education, 1997

RESEARCH INTERESTS

Philosophy of education (in particular, postmodernism, study of the works of Derrida and Deleuze and their implications for philosophy of education); Negotiations of

cultural identities in diaspora; Globalization and multiculturalism; Postcolonial theory and education; Dislocation; Theory and politics of multicultural education; The performativity of gender; Cultural studies and media literacy

CHAPTERS IN BOOKS

Z. Gregoriou, Does speaking of the other involve receiving the 'other'? A Derridean reading of the postcolonial task of listening to others, *Derrida and Education, Denise Egea-Kuehne and Gert Biesta (Eds)*, Routledge, London, 134-149, 2001

PAPERS

Journal Publications

- Z. Gregoriou, Saving the "Orphan". Text from the Teacher the Father, Philosophy of Education 2001 Yearbook, Nicholas Burbules (Ed.), Philosophy of Education Society, Urbana, IL, 273-275, 2001
- Z. Gregoriou, Literature's Place in Philosophy: Challenging Disciplinarity, *Philosophy of Education 2000 Yearbook, Lynda Stone (Ed.)*, Philosophy of Education Society, Urbana, IL, 238-241, 2000
- Z. Gregoriou, Writing and the Performativity of Intimacy in Female Pedagogical Relations, *Philosophical Studies in Education*, 18, 351-363, 1999

MARY I. IOANNIDES-KOUTSELINI

Assistant Professor

TEL: 22753732 EXT: 121 FAX: 22318269 E-MAIL: edmaryk@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotelion University of Thessaloniki, Greece, B.A. in Greek Philology, 1972

POSTGRADUATE STUDIES

State University of New York, USA, M.A. in Curriculum Development, 1987; University of Athens, Greece, Ph.D. in Curriculum Development, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Paedagogical Association of Cyprus, Cyprus • Educational Association of Cyprus, Cyprus • European Association for Research and Learning and Instruction (EARLI), Europe • Paedagogical Association of Greece, Greece • International Study Association of Teachers' Thinking (ISATT), International • The Curriculum Association, UK • Association for Supervision and Curriculum Development (ASCD), USA

RESEARCH INTERESTS

Teachers' and Students' Development in context - Curriculum and Instruction; Curriculum Theory and Discourse; Meta-Cognition; Differentiation; Action Research

RESEARCH COLLABORATION IN CYPRUS

The Level of Literacy in Cyprus, Ministry of Education and Culture

INTERNATIONAL RESEARCH COLLABORATION

IEA Civic Education Project, IEA (International Association for the Evaluation of Educational Achievement)

CiCe: Children's Identity and Citizenship in Europe, European Commission-Socrates IPDEA-Leonardo: Diversity in Early Childhood Education and Training, European Union

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Evaluation of Programmes, Development of Curricula; Cyprus Radiotelevision Authority, Cyprus, Development and Implementation of Regulations; Institute for Eurodemocracy, Cyprus, Research and Training

BOOKS

Authorship

Koutselini, M., Curriculum Development: Theory-Research-Praxis (in Greek), Nicosia, 2001

Maratheftis, M. and Koutselini, M., The function and the curricula of the Pedagogical Academy of Cyprus - Historical Research (in Greek), Nicosia, 2000

Koutselini, M., Curriculum as Product and Praxis (in Greek), Nicosia, 1998*

CHAPTERS IN BOOKS

- Koutselini, M., Citizenship Education in context: the role of professional collaboration for citizenship for Europe, *Developing Identities in Europe: Citizenship Education and Higher Education, Alistair Ross* (*Ed.*), London, 100-109, 2000
- Gagatsis, A. and Koutselini, M., Curriculum Development as Praxis and Differentiation in Practice: the case of mathematics, *A Multidimensional approach to Learning in Mathematics and Sciences, Gagatsis A. (Ed.)*, 107-122, 1999
- Papanastasiou, C. and Koutselini, M., National Identity in the Civic Education of Cyprus, Civic Education Across Countries: Twenty-four National Case Studies from the IEA Civic Education Project, J. Jorney-Purta, J. Schwille and J. Amadeo (Eds)., 161-179, 1999

PAPERS

Journal Publications

- Theophilides, C. and Koutselini, M., Study Behaviour in the closed and the open-book examination: a comparative analysis, *Educational Research and Evaluation*, 6(4), 379-393, 2000
- Koutselini, M.and Hadjiyianni, I., Intervention in Metacognition and Learning: A case study in elementary school, *Curriculum and Teaching*, 14(2), 75-94, 2000
- Koutselini, M. and Persianis, P., Theory-practice Divide in Teacher Education at the University of Cyprus and the Role of the Traditional Values, *Teaching in Higher Education*, 5(4), 501-520, 2000
- Theophilides, C. and Koutselini, M., Structure and Identity of the European and the Mediterranean Space: Students' Perspective, *Journal of Mediterranean Studies (JMS)*, 4(1), 17-30, 1999
- Koutselini, M., Curriculum and meta-modernity (in Greek), *Pedagogiki Epitheorisi (Educational Review)*, 28/98, 21-35, 1999
- Koutselini, M. Papanastasiou, C., Children´s Social and Economics Education, *Civic education: Issues in focus*, 2(3), 113-129, 1999

Conference Publications

- Koutselini, M., Citizenship Education in context: the role of professional collaboration for citizenship in Europe, *Proceedings of the second conference of the child's identity in Europe*, London, 100-109, 2000
- Gagatsis, A. and Koutselini, M., Curriculum Development as Praxis and Differentiation in Practice: The case of Mathematics (A Multimentional Approach to Learning in Mathematics and Sciences, Gagatsis A. (Ed.), Intensive Programme Socrates/Erasmus 1998/1999, University of Cyprus, Nicosia, 107-122, 1999

LEONIDAS KYRIAKIDES

Lecturer

TEL: 22752913 EXT: 114 FAX: 22753702 E-MAIL: kyriakid@ucy.ac.cy

UNDERGRADUATE STUDIES

Pedagogical Academy of Cyprus, Cyprus, Teacher's Diploma, 1988; State University of New York, USA, B.Sc. in Mathematics, 1990

POSTGRADUATE STUDIES

University of Warwick, England, M.A. in Educational Research and Evaluation, 1992; University of Warwick, England, Ph.D. Educational Research and Evaluation, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

International Association of Educational Assessment (IAEA), USA • National Council of Measurement in Education (NCME), USA • Association of Educational Assessment - Europe, Netherlands • Rasch Measurement SIG American Educational Research Association, USA • UK Evaluation Society, UK • International Association for the Study of School Effectiveness and Improvement, USA • British Educational Research Association, UK • Cyprus Pedagogical Society, Cyprus (Secretary) • European Educational Research Association, UK • Pedagogical Society of Greece, Greece

RESEARCH INTERESTS

Baseline and value-added assessment; School effectiveness and school improvement; Integrating formative and summative functions of assessment; Strategies for investigating the construct validity; School Self-evaluation

RESEARCH COLLABORATION IN CYPRUS

Development of digital portfolios for teacher's performance, Intercollege

INTERNATIONAL RESEARCH COLLABORATION

Meta-evaluation of the project "Heads you Win", CEDAR (Centre for Educational Development Assessment and Research) of Warwick University (UK)

The impact of information technology on pupils' achievements in primary and secondary schools, BECTA (UK)

FUNDING OF RESEARCH PROJECTS

Evaluation of the "NatWest Face 2 Face With Finance" programme, NatWest Bank (1998 - 1999) (UK)

National support provision to information technology in UK schools, BECTA (1998 - 1999) (UK)

Development of Computer-Based Adaptive testing in problem solving, Cyprus Research Foundation (Cyprus)

Teachers' perceptions of assessment policy with special reference to national policy on record-keeping, POED (National Association of Cypriot Primary Teachers) (Cyprus)

CONSULTANCIES

Centre for Education and Industry of Warwick University, UK, Evaluation of the European project on "Enterprise and its Transfer to Combat Social Exclusion" (ENTRANCE); Ministry of Education and Culture, Cyprus, Evaluation of Cyprus Educational Mission

BOOKS

Editing

- ...L. Kyriakides*, Learning and Assessment in Mathematics and Science, Department of Education, University of Cyprus, Nicosia, Cyprus, 2000
- ...L. Kyriakides*, Contemporary Research in Educational Studies, Nicosia, Cyprus, 2000
- ...* In collaboration with others

CHAPTERS IN BOOKS

- L. Kyriakides and K. Telemachou, Integrating formative and summative functions of national assessment in Mathematics through positioning pupils/ errors on a Rasch scale, *Learning in Mathematics and Science and Educational Technology, Gagatsis, A. (Ed.)*, Department of Education, University of Cyprus, Nicosia, Cyprus, 327-345, 2001
- L. Kyriakides, Investigating Gender Differences in Mathematics achievement of Cypriot primary pupils, Learning in Mathematics and Science and Educational Technology, Gagatsis, A. (Ed.), Department of Education, University of Cyprus, Nicosia, Cyprus, 305-328, 2001
- L. Kyriakides, Research into value-added assessment in Mathematics: an examination of differential school effectiveness in relation to sex and social class, *Learning and Assessment in Mathematics and Science, In Gagatsis, A.; Constantinou, C. & Kyriakides, L. (Eds)*, Department of Education, University of Cyprus, Nicosia, Cyprus, 351-375, 2000
- L. Kyriakides, Pupils' use of domain-specific and general strategies in problem solving: towards a new developmental model of assessment, *Learning and Assessment in Mathematics and Science, In Gagatsis, A., Constantinou, C. & Kyriakides, L. (Eds)*, 317-331, 2000
- L. Kyriakides, The management of curriculum improvement in Cyprus: A critique of a 'centre-periphery' model in a centralised system, Third Millennium Schools: A World of Difference in Effectiveness and Improvement, T. Townsend; P. Clarke & M. Ainscow (Eds), Lisse, Swets and Zeitlinger, 107-124, 1999
- L. Kyriakides and A. Gagatsis, The comprehensive model of educational effectiveness tested by an evaluative research in primary Mathematics: Implications for research on school effectiveness, A Multidimensional Approach to Learning in Mathematics and Sciences, A. Gagatsis (Ed.), 437-467, 1999
- L. Kyriakides, Research on Attainment and Progress in Mathematics: Implications for the Design of a Model on Baseline Assessment, A Multidimensional Approach to Learning in Mathematics and Sciences, A. Gagatsis (Ed.), 468-490, 1999
- L. Kyriakides, Partnership in Action: An evaluation of a school policy on parents working with their own children in school, *Building bridges between home and school, Smit, F., Moerel, H., Wolf, K.V. & Sleegers, P. (Eds)*, Amsterdam, 103-110, 1999

PAPERS

Journal Publications

- L. Kyriakides, Integrating objective and participatory models of program evaluation, *In Mpagakis, G. (Ed) Program and school evaluation. (Greek Book)*, Metehmio, Athens, 107-117, 2001
- L. Kyriakides, Participatory models of school evaluation for improving school effectiveness, *Program and school evaluation. Mpagakis, G. (Ed), Greek Book*, Metehmio, Athens, 250-262, 2001
- R. J. Campbell and L. Kyriakides, Pedagogy, performance and politics: issues in the study of primary education, *Teaching and Teacher Education*, 16 (2), 269-273, 2000
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- L. Kyriakides et al, The significance of the classroom effect in primary schools: An application of Creemer's comprehensive model of educational effectiveness, *School Effectiveness and School Improvement*, 11 (4), 501-529, 2000
- L. Kyriakides and R.J. Campbell, Primary teachers' perceptions of baseline assessment in Mathematics, *Studies in Educational Evaluation*, 25 (2), 109-130, 1999
- L. Kyriakides, Research on Baseline Assessment in Mathematics at school entry, *Assessment in Education: Principles, Policy and Practice*, 6 (3), 357-375, 1999

Conference Publications

- L. Kyriakides, Gender differences in mathematics achievement: An investigation of gender differences by item difficulty interactions, *Proceedings of the 27th Annual International Association of Educational Assessment (IAEA) Conference*, Fundacao Cesgranrio, Brazil, 1-18, 2001
- L. Kyriakides, Research on baseline assessment: Value-added analysis of pupils' educational progress in Mathematics, *In Gagatsis, A. & Makrides, Gr. (Eds) Proceedings of the second Mediterranean Conference on Mathematics Education*, 2, 480-490, 2000
- A. Gagatsis and L. Kyriakides, Measurement of national standards in mathematics: Theoretical and methodological issues, In Gagatsis, A. & Makrides, Gr. (Eds) Proceedings of the second Mediterranean Conference on Mathematics Education, 2, 461-471, 2000
- L. Kyriakides, Value-added analysis of pupils' educational progress in mathematics: An examination of differential school effectiveness in relation to sex and social class, In Cohen, Y. (Ed) Proceedings of the 26th Annual International Association of Educational Assessment (IAEA) Conference, Tel-Aviv University, Israel, 1-21, 2000
- L. Kyriakides, A developmental assessment of pupils' use of domain-specific and general strategies in problem solvi, *In Nakahara, T. & Koyama, M. (Eds) Proceedings of the 24th International Conference for the Psychology of Mathematics Education, Hiroshima University, Japan, 3, 207-214, 2000*
- L. Kyriakides, Baseline assessment and school improvement: Research on attainment and progress in mathematics, In O. Zaslavski (Ed) Proceedings of the 23rd International Conference for the Psychology of Mathematics Education, 3, 185-192, 1999
- L. Kyriakides and P. Huddleston, Ethical issues arising from the political dimensions of programme evaluation: Lessons from three evaluation studies, *Proceedings of the 5th Annual Conference of UK Evaluation Society, Abstracts*, 23-39, 1999

MARIA P. ELIOPHOTOU-MENON

Lecturer

TEL: 22751012 FAX: 22753702 E-MAIL: melmen@ucy.ac.cy

UNDERGRADUATE STUDIES

University of London, Bedford College, UK, B.A. in Philosophy and Greek, 1982

POSTGRADUATE STUDIES

State University of New York at Albany, USA, Master in Business Administration, 1984; University of London, Institute of Education, UK, Ph.D. in Education, 1995

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

British Educational Research Association, UK • British Educational Management and Administration Society, UK • Educational Administration Society of Cyprus, Cyprus • Pedagogical Society of Cyprus, Cyprus • European Higher Education Society, Netherlands • Commonwealth Council for Educational Administration and Management, Commonwealth

RESEARCH INTERESTS

Economics of Education; Educational Policy; Educational Administration

INTERNATIONAL RESEARCH COLLABORATION

Views of in-service and pre-service teachers, regarding organisation and administration of schools, University of Athens (Greece)

PAPERS

Journal Publications

- K. Christou, G. Philippou and M. Menon Eliophotou, Preservice teachers' self-esteem and mathematics achievement, *Contemporary Educational Psychology*, Academic Press, USA, 26, 44-60, 2001
- M. Menon Eliophotou, The degree of information search in the selection of a private third-level education institution in Cyprus, *Journal of Business & Society*, Cyprus College, Cyprus, 13, 116-124, 2000

Conference Publications

C. Christou, G. Philippou and M. Menon Eliophotou, A reciprocal model relating self-esteem and mathematics achievement, *PME23 Proceedings*, Technion Institute, Haifa, 2, 201-208, 1999

DEMETRA PITTA-PANTAZI

Lecturer

TEL: 22751948 EXT: 113 FAX: 22753705 E-MAIL: dpitta@ucy.ac.cy

UNDERGRADUATE STUDIES

Pedagogical Academy of Cyprus, Cyprus, B.A. in Primary Education, 1993; National Kapodistrian University of Athens, Greece, B.A. in Primary Education, 1993

POSTGRADUATE STUDIES

University of Warwick, United Kingdom, MSc. in Mathematics Education, 1994; University of Warwick, United Kingdom, Ph.D. in Mathematics Education, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

PME (Psychology of Mathematics Education), International • Pedagogical Society of Cyprus, Cyprus • Cyprus Mathematical Society, Cyprus • Educational Association of Cyprus, Cyprus

RESEARCH INTERESTS

Cognitive Development in Arithmetic; The Role of Mathematical Symbolism; Mental Representations in Arithmetic

RESEARCH COLLABORATION IN CYPRUS

Development of tests assessing student's abilities in problem solving through the use of computers, Research Promotion Foundation

INTERNATIONAL RESEARCH COLLABORATION

A framework for mathematics teachers' support, Universities of Thessaly and Patras (Greece)

Development of tests assessing students' abilities in problem solving through the use of computers, Institute for Promoting Research, ETS

FUNDING OF RESEARCH PROJECTS

A framework for mathematics teachers' support, Greek and Cypriot Government

CHAPTERS IN BOOKS

- Pitta-Pantazi, D. and Gagatsis, A., Arithmetical understanding and mental representations of a child with dyslexic type symptoms, *Learning in Mathematics and Science and Educational Technology, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, Cyprus, 305-332, 2001
- ...Pitta, D.*, Knowledge Construction and Diverging Thinking in Elementary and Advanced Mathematics, Forms of Mathematical Knowledge: Learning and Teaching with Understanding, D. Tirosh (Ed.), Kluwer Academic Publishers, Dordrecht, 111-134, 1999
- Gray, E.M., and Pitta, D., Beyond the Physical Actions: A perspective on cognitive development in arithmetic, *A multidimensional approach to teaching mathematics and science, A. Gagatsis (Ed.)*, Nicosia, Cyprus, 93-105, 1999
- Gray, E.M., and Pitta, D., Changing Emily's Images, *Teaching, Learning and Primary Mathematics, A Pinel (Ed.)*, Association of Teachers of Mathematics, Derby, UK, 56-60, 1999
- ...* In collaboration with others

PAPERS

Journal Publications

- Pitta-Pantazi, D. and Gagatsis, A., Exploring a high achiever's and a low achiever's strategies and images in early number arithmetic, *Early Child Development and Care*, Gordon and Breach Science Publishers, UK, 166, 63-79, 2001
- ...Pitta, D.*, Symbols and the Bifurcation between Procedural and Conceptual Thinking, *The Canadian Journal of Science, Mathematics and Technology Education*, UTP, Canada, 1, 81-104, 2001
- ...Pitta, D.*, Objects, Actions and Images: A perspective on Early Number Development, *Journal of Mathematical Behavior*, Elsevier, USA, 18,4, 1-19, 2000
- ...Pitta, D.*, Knowledge construction and diverging thinking in elementary and advanced mathematics, Educational Studies in Mathematics, Kluwer, Dordrecht, 38,1, 111-133, 1999
- Gray, E.M., and Pitta, D., A Perspective on Mental Arithmetic, *Mathematics Teaching*, The Burlington Press, UK, 167, 12-15, 1999
- ...* In collaboration with others

Conference Publications

- Pitta, D., Images and their frames of reference: A perspective on Cognitive Development in Elementary Arithmetic, Second Mediterranean Conference on Mathematics, Nicosia, Cyprus, 3, 49-56, 2000
- Pitta, D., and Gray, E.M., Descriptive and relational images: A framework for understanding numerical achievement, A. Gagatsis and G. Makrides (Eds), *Proceedings of the Second Mediterranean Conference on Mathematics*, Nicosia, Cyprus, 2, 307-316, 2000

Pitta, D., and Gray, E.M., A perspective on Cognitive Development in Elementary Arithmitic, O Zaslavsky (Ed.), *Proceedings of XXIII International Conference for the Psychology of Mathematics Education*, Israel, 3, 49-56, 1999

TIMOTHEOS K. PAPADOPOULOS

Lecturer

TEL: 22753727 FAX: 22753702 E-MAIL: tpapadop@ucy.ac.cy

UNDERGRADUATE STUDIES

National and Kapodistrian University of Athens, Greece, B.Ed. in Early Childhood Education, 1992

POSTGRADUATE STUDIES

University of Alberta, Canada, M.Ed. in Educational Psychology, 1995; University of Alberta, Canada, Ph.D. in Educational Psychology, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Psychological Association, USA • Canadian Psychological Association, Canada • European Association for Research on Learning and Instruction, European Union • Canadian Society for the Study of Education, Canada • Committee for the National Standards on Language ARTS-MCC, Cyprus (Chair) • Intra-Departmental Committee for Beginning Reading - MCC, Cyprus

EDITORIAL BOARDS

Developmental Disabilities Bulletin, Canada, J.P. Das Developmental Disabilities Centre, University of Alberta

European Early Childhood Education Research Journal, UK, Centre for Research in Early Childhood, University College Norcester

RESEARCH INTERESTS

Reading Development-Acquisition of Reading Skills; Reading Difficulties and Subtypes; Cognitive Profiles of At-Risk Readers; Diagnosis and Remediation of Reading Difficulties; Learning Disabilities and Attention Deficits

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Cognitive Test Development I: 11 to 17

INTERNATIONAL RESEARCH COLLABORATION

Progress in International Reading Literacy Study, IEA-International Association for the Evaluation of Educational Achievement (USA)

Intercultural Approach to Myths, Mathematics and Learning Difficulties in the Technological Community Environment, University of the Aegean (Greece)

CONSULTANCIES

Ministry of National Education and Religious Affairs, Greece, Evaluator-Post Graduate Curriculum Programmes, Directorate of Community Support Framework

CHAPTERS IN BOOKS

- Papadopoulos, T. C., Cognitive-process based remediation of phonological skills in 5-year-olds at risk for reading difficulties, Studies of the Mind, M. Korsnes, A. Raftopoulos and A. Demetriou (Eds), University of Cyprus, Cyprus, 43-51, 2001
- Papadopoulos, T. C. & Parrila, R. K., Attention deficits and problem solving: A process analysis, *Learning and assessment in mathematics and science, A. Gagatsis, C. P. Constantinou & L. Kyriakides (Eds)*, Erasmus: Department of Education, University of Cyprus, 3-34, 2000
- Papadopoulos, T. C. & Georgiou, G. K., Parameters of reading development in greek language (in Greek), Contemporary Research in Educational Studies, S. Georgiou, L. Kyriakides & K. Christou (Eds), University of Cyprus, Nicosia, 241-248, 2000
- ...Papadopoulos, T. C. *, Cognitive education and reading disability, Experience of mediated learning: An impact of Feuerstein's theory in education and psychology, A. Kozulin & Y. Rand (Eds), Pergamon Press, Oxford, 274-291, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- Papadopoulos, T. C., et al, Methylphenidate and problem solving in children with ADHD: Does equal outcome mean equal process?, *The Korean Journal of Thinking and Problem Solving*, 11(1), 51-72, 2001
- Papadopoulos, T. C., Phonological and cognitive correlates of word-reading acquisition under two different instructional approaches, *European Journal of Psychology of Education*, 26(4), 549-567, 2001
- ...Papadopoulos, T. C.*, Efficacy of a cognitive reading remediation program for at-risk children in grade 1, Journal of Cognitive Education and Psychology, 1(1), 114-139, 2000
- Papadopoulos, T. C. et al, Phonological and cognitive correlates of reading acquisition under two different instructional approaches, *International Journal of Psychology*, 35(3-4), 4-5, 2000
- ...Papadopoulos, T. C.*, Explaining reading by cognitive processes, not IQ, *International Journal of Psychology*, 35(3-4), 5-6, 2000
- ...Papadopoulos, T. C.*, Efficacy of a cognitive reading remediation program for at-risk children in grade 1, Developmental Disabilities Bulletin, 27(2), 1-31, 1999
- ...* In collaboration with others

CONSTANTINOS A. PAPANASTASIOU

Associate Professor

TEL: 22753745 FAX: 22753702 E-MAIL: edpapan@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc in Mathematics, 1965

POSTGRADUATE STUDIES

London University, UK, Ac.D. in Education, 1971; Kent State University, USA, Ph.D. in Quantitative Methods, 1982

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Academy of Sciences, Cyprus (President) • Greek Pedagogical Association, Greece • Cyprus Educational Association, Cyprus • International Association for the Evaluation of Educational Achievement(IEA), The Netherlands (Member of the Standing Committee) • European Educational Research Association (EERA), Europe • Association for Educational Assessment-Europe (AEA-Europe), Europe • American Educational Research Association (AERA), USA • International Group for Psychology of Mathematics Education (PME), International • Cyprus Pedagogical Association, Cyprus

RESEARCH INTERESTS

Evaluation of Educational Achievements; International Comparative Research Projects; Monte Carlo Studies

INTERNATIONAL RESEARCH COLLABORATION

IEA Civic Education Study, International Association for the Evaluation of Educational Achievement (IEA) - 28 countries

Third International Mathematics and Science Study (TIMSS-R), International Association for the Evaluation of Educational Achievement (IEA) - 47 countries

IEA Progress in Reading Literacy Study-PIRLS, PIRLS - 36 countries

FUNDING OF RESEARCH PROJECTS

IEA Civic Education Study - (CES), University of Cyprus, OELMEK (Cyprus)
IEA Progress in Reading Literacy Study - (PIRLS), University of Cyprus, IEA (Cyprus)
Trends International Mathematics and Science Study - (TIMSS-R), University of Cyprus,
IEA, Kykkos Monastery (Cyprus)

Trends International Mathematics and Science Study - (TIMSS-2003), University of Cyprus (Cyprus)

CHAPTERS IN BOOKS

- Papanastasiou, C. & Papanastasiou, E., Social values and the factors that influence students to become elementary school teachers, *Developing Identities in Europe: Citizenship Education and Higher Education, A. Ross (Ed.)*, Cice Publications, London, 469-475, 2000
- Papanastasiou, C., The Impact of TIMSS on the Teaching and Learning of Mathematics and Science in Cyprus, *The Impact of TIMSS on the Teaching and Learning of Mathematics and Science, D. F. Robitaille et. al. (Eds)*, Pacific Educational Press, Vancouver, 35- 40, 2000
- Papanastasiou, C. & Christou, C., The Construction of a Mathematics Achievement Test: The Performance in Mathematics of Students in Grades Seven to Nine, *A Multidimensional Approach to Learning in Mathematics and Sciences, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, 501 511, 1999
- Papanastasiou Constantinos, ICT and the educational system of Cyprus, ICT and the Emerging Paradigm for Life-Long Learning, W. G. Pelgrum & R. E. Anderson (Eds), IEA, The Netherlands, 34-36, 1999
- Papanastasiou, C. & Koutselini-Ioannidou, M., National Identity in the Civic Education of Cyprus, *Civic Education Across Countries: Twenty-four National Case Studies from the IEA Civic Education Project, J. Torney-Purta et al (Eds)*, IEA, Amsterdam: IEA, 161 -177, 1999

PAPERS

Journal Publications

- Papanastasiou, C., Effects of Background and School Factors on the Mathematic Achievement in Cyprus, Educational Research and Evaluation, 8 (1), 57-72, 2001
- Papanastasiou, C., Factors that influence attitudes toward mathematics, *Paedagogiki Epitheorisi*, GES, Greece, 31, 165-180, 2001
- Papanastasiou, C., Internal and External Factors Affecting Achievements in Mathematics: Some Findings from TIMSS, *Studies in Educational Evaluation*, Elsevier Science Ltd, Israel, 26(1), 1-7, 2000
- Papanastasiou, C., Effects of Attitudes and Beliefs on Mathematics Achievement, *Studies in Educational Evaluation*, Elsevier Science Ltd, Israel, 26(1), 27-42, 2000
- Koutselini, M. & Papanastasiou, C., Civic Education in Cyprus-Issues in Focus: A Curriculum Research Study, *Children's Social and Economics Education*, 2, 113-129, 1999

Conference Publications

- Papanastasiou, C., Posotiki erevna [Quantitative research], Proceedings of the 6th Conference on Educational Research of the Cyprus Pedagogical Association, CPA, Cyprus, 377-380, 2000
- Papanastasiou, C., The influence of variables related to school and family on attitudes and beliefs of students toward mathematics and their influence on achievement [Summary], *Proceedings of the 1st Panhellenic Conference on Educational Research of the Greek Pedagogical Association,* GPA, Athens, 149-160, 1999

MARIANNA K. PAPASTEFANOU

Lecturer

TEL: 22753103 FAX: 22756741 E-MAIL: edmari@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Crete, Greece, B.A. in Philosophy and Social Studies, 1992

POSTGRADUATE STUDIES

University of Cardiff, UK, Ph.D. in Philosophy, 1996

RESEARCH INTERESTS

Educational Ideals and the Notions of Subjectivity, Rationality, Language and Ethics they Presuppose; Habermas' Communicative Action Theory; Issues of Gender and Identity; Modernity Vs Postmodernity; Old and New Frankfurt School

PAPERS

Journal Publications

Marianna Papastefanou, Language as a Species-Specific Property: Habermas and Chomsky, *Objectivity*, 3,1, 21-50, 2001

Marianna Papastefanou, Reason and Education, Educational Theory, 51 issue 3, 257-281, 2001

Marianna Papastefanou, Linguistically Mediated Action and Legitimation, Impulso, 29, 36-65, 2001

Marianna Papastefanou, Estranged but not Alienated, *Journal of Philosophy of Education*, 35, 1, 71-85, 2001

Marianna Papastefanou, Ulysses, Reason, Nobody's Fault: Reason, Subjectivity, and the Dialectic of Enlightenment, *Philosophy and Social Criticism*, 26, 6, 47-61, 2000

Marianna Papastefanou, Emancipation from a Cosmopolitan Point of View, *Continental Philosophy Review*, 33,4, 395-415, 2000

Marianna Papastefanou, Europe's Remedial Revolutions, The European Legacy, 5 No. 6, 215-227, 2000

Marianna Papastefanou, Habermas's Philosophy and its Implications for Philosophy of Education, *Journal of Philosophy of Education*, 33 issue 3, 419-435, 1999

Marianna Papastefanou, Reconstructing Post-Metaphysical Thought, *Cultural Values*, 3 no. 3, 291-304, 1999

PETROS PASHIARDIS

Associate Professor

TEL: 22753705 FAX: 22753702 E-MAIL: edpetros@ucy.ac.cy

UNDERGRADUATE STUDIES

Pedagogical Academy, Cyprus, Teacher's Diploma, 1978; St. Edward's University, Texas, USA, B.A. in Sociology, 1984

POSTGRADUATE STUDIES

University of Texas at Austin, USA, MPA (Master in Public Affairs), 1986; University of Texas at Austin, USA, M.Ed. (Educational Administration), 1988; University of Texas at Austin, USA, Ph.D. (Educational Aministration), 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Educational Administration Society, Cyprus (President) • Greek Pedagogical Society, Greece • Commonwealth Council for Educational Administration and Management, UK (Vice-President) • British Educational Research Association, UK • British Educational Management and Administration Society, UK • American Educational Research Association, USA

EDITORIAL BOARDS

International Journal of Educational Management, UK, MCB University Press International Studies in Educational Administration, UK, Education Publishing Co. Educational Management and Administration, UK, Sage Publications Leadership and Policy in Schools, Netherlands, Swets & Zeitlinger

RESEARCH INTERESTS

Decision-Making; Educational Leadership; Effective Schools; Evaluation; Strategic Planning

RESEARCH COLLABORATION IN CYPRUS

Effectiveness in Elementary and Secondary Education of Cyprus, Cyprus Educational Administration Society

INTERNATIONAL RESEARCH COLLABORATION

Training of Senior and Middle Level University Managers in Key Areas of Institutional Management, International Institute of Educational Planning (France)

Introducing Changes in the Preparation of School Leaders, Texas A & M University (USA)

FUNDING OF RESEARCH PROJECTS

Training of Senior and Middle Level University Managers in Key Areas of Institutional Management, European Union

Curriculum Development in Educational Administration, European Union

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Consultant for Teacher Supervision; Ministry of Education and Culture, Cyprus, Consultant for the Evaluation of the Unified Lyceum; USAID, USA, Evaluation of Educational Innovations in Schools

BOOKS

Authorship

P. Pashiardis and G. Pashiardi, Effective Schools: Reality or Utopia? (in Greek), Gutenburg, Athens, 2000

Editing

P. Pashiardis, *International Perspectives on Educational Leadership*, University of Hong-Kong, Hong Kong, 2000

CHAPTERS IN BOOKS

- ...Pashiardis, Petros*, Educational Leadership as a Paradox: The Case of Cyprus, *International Perspectives on Educational Leadership, P. Pashiardis (Ed.)*, Center for Educational Leadership, Hong-Kong University, 70-92, 2001
- Pashiardis, Petros, Introduction: Educational Leadership in the 21st Century, *International Perspectives on Educational Leadership, P. Pashiardis (Ed.)*, Center for Educational Leadership, Hong-Kong University, 1-13, 2001
- Pashiardis Petros, The Cyprus Educational System and Current Trends, *Pedagogy and Education, D. Chatzidimou (Ed.)*, Kyriakides Brothers Publishers, Thessaloniki, 557-571, 2001
- P. Pashiardis, Higher Education in Cyprus: Past, Present and Future, *Zypern: Insel im Brennpunkt der Kulturen, S. Rogge (Ed.)*, Waxmann, Munster, 285-299, 2000
- P. Pashiardis, Parameters of Quality in the 21st century Principalship, in Greek, *Greek Pedagogical and Educational Research*, Pedagogical Society of Greece, Patra, Greece, 813-823, 1999
- ...* In collaboration with others

PAPERS

Journal Publications

- Pashiardis, Petros, Secondary Principals in Cyprus: The Views of the Principal Versus the Views of the Teachers-A Case Study, *International Studies in Education Administration*, 29 (3), 11-27, 2001
- P. Pashiardis, Cyprus at the Crossroads of Change, Education Across the Commonwealth, 1, 76-83, 2000
- P. Pashiardis and S. Orphanou, An Insight into Elementary Principalship in Cyprus: The Teachers' Perspective, *International Journal of Educational Management*, 13 (5), 241-251, 2000
- P. Pashiardis and T. Kriemadis, Quality Assurance in Higher Education: The Case of Greece, *International Journal of Educational Reform*, 8 (2), 130-137, 1999

GEORGE N. PHILIPPOU

Professor

TEL: 22753710 FAX: 22753702 E-MAIL: edphilip@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Degree in Mathematics, 1962

POSTGRADUATE STUDIES

American University of Beirut, Lebanon, M.A. in Mathematics Education, 1978; University of Patras, Greece, Ph.D. in Mathematics, 1984

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Mathematical Society, Greece • Greek Pedagogical Society, Greece

- Mathematical Association of Cyprus, Cyprus Cyprus Pedagogical Society, Cyprus
- International Group for the Psychology of Mathematics Education European Association for Research in Learning and Instruction Mathematical Association of America, USA National Council of Teachers of Mathematics, USA

RESEARCH INTERESTS

Assessing Mathematics Achievement; Beliefs and Attitudes Towards Mathematics; History of Mathematics and Teacher Education; Mathematical Problem Solving

RESEARCH COLLABORATION IN CYPRUS

The Development Tests to Evaluate Problem Solving on Line, Cyprus Research Promotion Foundation (IPE)

A Model for Problem Solving: Evaluation and a New Experimental Application, Coordinator, Cyprus Research Promotion Foundation (IPE) in the context of PENEK

INTERNATIONAL RESEARCH COLLABORATION

The Construction of a Model Supporting Primary and Secondary Teachers in Greece and Cyprus, Coordinator of the Cypriot Participation, University of Patras, University of Thessalia (Greece)

Weblabs: New representation infrastructures for e-learning, Coordinator Institute of Education, Universities and Research Organisations in Various Countries

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Textbook Writing for Primary Mathematics

BOOKS

Authorship

Philippou, G.N. and Christou, C., Affect and Mathematics Learning, ATRAPOS, Athens, 2001

Editing

Philippou, G.N. (Ed.), MAVI-8 Proceedings, Eighth European Workshop. Research on Mathematical Beliefs, University of Cyprus, Cyprus, 1999

CHAPTERS IN BOOKS

- Philippou, G.N. and Christou, C., The School Experience of Preservice Teachers in Cyprus, *School Practice in Europe, M.C. Costa et al (Eds)*, Fillibach, Frieburg, Germany, 78-86, 2001
- ...Philippou G.N.*, Philosophical, multicultural and interdisciplinary issues, *The role of history of mathematics in the teaching and learning of mathematics. The ICMI-study on history in mathematics education, J. Fauvel and J. van Maanen (Eds)*, Kluwer, Dordrecht, 39-62, 2000
- ...Philippou G.N.*, History of Mathematics for Trainee Teachers, *The role of history of mathematics in the teaching and learning of mathematics. The ICMI-study on history in mathematics education, J. Fauvel and J. van Maanen (Eds)*, Kluwer, Dordrecht, 91-142, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- ...Philippou, G.N. *, On the efficacy beliefs of preservice teachers with respect to problem posing and teaching problem posing, *THEMES in Education*, Greece, 2, 71-88, 2001
- Philippou, G.N. & Panaoura, A., Primary teachers' conceptions of mathematical evaluation, *Education Contemporaine*, Greece, 110, 27-37, 2000
- Philippou, G.N. and Christou, C., Teachers´ conceptions of mathematics and students´ achievement: A cross-cultural study based on results from the TIMSS, *Studies in Educational Evaluation*, Elsevier Science, 25 (4), 379-398, 1999
- Christou, C. and Philippou, G.N., The role of schemas in one-step world problems, *Educational Research and Evaluation*, Swets & Zeitlinger, 5 (3), 269-289, 1999
- ...* In collaboration with others

Conference Publications

- ...Philippou G. N.*, Developmental versus difference approaches to self-efficacy, *Proceedings of the PME25 (Conference of the International Group for the Psychology of Mathematics Education), M. Heuvel-Panhuizen (Ed.)*, Utrecht, The Netherlands, Vol. 2, 257-264, 2001
- Philippou, G.N. & Christou, C., History of mathematics in a preservice program and some results, *History and Epistemology of Mathematical Education. Proceedings of the third European summer university, P. R. Radelet-De-Grave and C. Brichard (Eds)*, The Catholic University of Leuven, Leuven, 271-286, 2001
- Alexandrou, V. & Philippou, G.N., Pre-algebra and problem solving, *Proceedings of the 18th Panhellenic Conference in Mathematics Education*, EME, Athens, 248-257, 2001
- Philippou, G.N. et al, Efficacy in problem posing and teaching problem posing, *Proceedings of the PME25* (Conference of the International Group for the Psychology of Mathematics Education), M. Heuvel-Panhuizen (Ed.), Utrecht, The Netherlands, Vol. 4, 41-48, 2001
- ...Philippou, G.N. *, The theory of development versus the theory of difference with respect to mathematics teaching efficacy, *Proceedings of the 17th Panhellenic Conference in Mathematics Education*, EME, Athens, 547-557, 2000
- ...Philippou, G.N. *, Problem posing ability and problem solving ability, *Proceedings of the 17th Panhellenic Conference in Mathematics Education*, EME, Athens, 350-361, 2000
- Panaoura, A. & Philippou G.N., Metacognition and problem solving: The cases of three fifth-grade pupils, Proceedings of the 4th Panhellenic Conference on "Didactics of Mathematics and Computers in Education, P. Michaelides et al (Eds), ION Publishers, Athens, 506-513, 2000
- Philippou, G.N. & Christou, C., Efficacy beliefs of primary school teachers, *Proceedings of the 4th Panhellenic Conference on "Didactics of Mathematics and Computers in Education"*, *P. Michaelides, A. et al (Eds)*, ION Publishers, Athens, 473-481, 2000

- Philippou, G.N. & Christou, C., The affective system in Mathematics education, *Proceedings of the 2nd Mediterranean Conference on mathematics education, A. Gagatsis & G. Makrides (Eds)*, Cyprus Mathematical Society, Nicosia, 270-282, 2000
- Christou, C. & Philippou, G.N., A model for teaching mathematical problems based on schema theory, Proceedings of the 4th Panhellenic Conference on "Didactics of Mathematics and Computers in Education, P. Michaelides et al (Eds), ION Publishers, Athens, 536-541, 2000
- Christou, C. & Philippou, G.N., Intuitive models for the solution of proportional problems, *Proceedings of the 16th Panhellenic Conference in Mathematics Education*, EME, Athens, 138-151, 1999
- Philippou, G.N. & Christou, C., Sustainable development, teacher education and history of mathematics, Proceedings of the Congress on Sustainable Development in the Islands and the Role of Research and Higher Education, G. Thills (Ed.), PRELUDE International, Namur, Belgium, CD.ROM, 1999
- Philippou, G.N. and Christou, C., A schema based model for teaching problem solving, *Proceedings of the PME 23 (Conference of the International Group for the Psychology of Mathematics Education), O. Zaslavski (Ed.)*, Technion, Haifa, 4, 57-64, 1999
- ...Philippou, G.N.*, A reciprocal model relating self esteem and mathematics achievement, *Proceedings of the PME23 (Conference of the International Group for the Psychology of Mathematics Education), O. Zaslavski (Ed.)*, Technion, Haifa, 2, 201-208, 1999
- ...* In collaboration with others

HELEN PHTIAKA

Assistant Professor

TEL: 22753715 FAX: 22753702 E-MAIL: helen@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Degree in History and Archaeology, 1981

POSTGRADUATE STUDIES

University of Stirling, UK, M.Sc in Psychology, 1983; University of Cambridge, UK, Ph.D. in Sociology of Education, 1988

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Educational Association, Cyprus, Vice President • Greek Educational Association, Greece • British Educational Research Association (BERA), UK • American Educational Research Association (AERA), USA • European Association for Research on Learning and Instruction (EARLI), Europe • International Special Education Congress (ISEC), International • European Research Network about Parents in Education (ERNAPE), Founding Member

EDITORIAL BOARDS

Mediterranean Journal of Educational Studies, Malta, University of Malta Journal of Postcolonial Education, Malta, James Nicholas Publishers

RESEARCH INTERESTS

Deviance/Special Education; Qualitative Research Methodology; Inclusive Education; Sociology of Education; Education Policy; Home-School Relations

BOOKS

Editing

Phtiaka, H., Special Education in the Mediterranean, Special Issue of the Mediterranean Journal of Educational Studies on Special Education, Vol. 6 (2), 2001

CHAPTERS IN BOOKS

2001

- Diakidoy, I. N. and Phtiaka, H., Creativity from diverse perspectives, *The Handbook of Policy Creativity, Vol. 3, Creativity from Diverse Perspectives, S. Nagel (Ed.)*, Nova Science Publishers Inc., Huntington, NY, 12-32, 2001
- Phtiaka, H., Disability, Human Rights and Education: Cross Cultural Perspectives, *Disability, Human Rights and Education in Cyprus, Barton, L. and Armstrong, F. (Eds)*, Open University Press, 176-192, 1999

PAPERS

Journal Publications

- Phtiaka, H., Special and Inclusive Education in the Mediterranean: Introduction, *Mediterranean Journal of Educational Studies*, 6(2), 1-13, 2001
- Phtiaka, H., Home-School Partnership: where a partnership does not exist, *Mediterranean Journal of Educational Studies*, 6(2), 141-167, 2001
- Phtiaka, H. and Symeonidou, S., Special Education: Policy and Practice, in Greek, *Educational Review*, 31/01, 81-104, 2001
- Phtiaka, H., Special Education: A Personal Vision, in Greek, Modern Education, 121, 27-34, 2001
- Phtiaka, H., Parental Education in Cyprus: past, present and future, *International Studies in Sociology of Education*, 9(1), 95-107, 1999
- Phtiaka, H., Current International Trends in Special Education: a challenge for teacher training at the University of Cyprus, in Greek, *Educational Review*, 29/99, 55-72, 1999
- Diakidoy, E.A. and Phtiaka, H., Early Years Education: Significance and Objectives, in Greek, *Educational Review*, 27/98, 7-30, 1998*

Conference Publications

- Phtiaka, H., The school I would like my child to attend, the world I would like my child to live in...: parental perspectives on special education and other concerns, *A Bridge to the Future, Proceedings of the ERNAPE Conference, Smit, F, et al (Eds)*, Rotterdam, Holland, 189-194, 2001
- Phtiaka, H., Special Education in Cyprus: A critical historical account, *Proceedings of the 5th International Special Education Congress (ISEC): Including the Excluded, 24-28 July 2000*, University of Manchester, CD Rom, 2000
- Phtiaka, H., Methods in Educational Research Qualitative Methodology, Current Research in Educational Studies, Proceedings of the 6th Conference of the Cyprus Educational Research Association, Georgiou, S.N. et al (Eds), in Greek, University of Cyprus, Nicosia, 381-389, 2000
- Phtiaka, H., Cypriot State and Special Education, *Trends and Future Prospects of the Education of People with Special Needs in Europe Today, 12-14 May 2000, Kypriotakis, A. (Ed.), in Greek*, Department of Education, University of Crete, Rethymno, Crete, 231-251, 2000
- Phtiaka, H., Teacher, Tutor, Parent: the eternal triangle?, *Building bridges between home and school, Smit, F. et al (Eds)*, Institute for Applied Social Sciences and Catholic University of Nijmegen, Amsterdam, 111-126, 1999

ATHANASIOS RAFTOPOULOS

Assistant Professor

TEL: 22753749 E-MAIL: raftop@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.A. in Philosophy and Psychology, 1987; Aristotle University of Thessaloniki, Greece, BSc in Physics, 1982

POSTGRADUATE STUDIES

Universite De Paris I Sorbonne, France, DEA in Philosophy and History of Science, 1984; The Johns Hopkins University, USA, M.A. in Philosophy, 1991; The Johns Hopkins University, USA, Ph.D. in Philosophy, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

The Philosophy Science Association (PSA), USA ● The Cognitive Science Society (CSS), USA ● The Greek Philosophical Society (GPS), Greece ● The European Society for Philosophy and Psychology (ESPP), Europe

RESEARCH INTERESTS

Epistemology; Cognitive Science; Philosophy of Science; Connectionism; Cognitive and Developmental Psychology

BOOKS

Authorship

F. Kargopoulos and A. Raftopoulos, *The Science of Logic and the Art of Thinking*, Vanias, Thessaloniki, 1999

Editing

- ...A. Raftopoulos* (Eds), Studies of the Mind, Cyprus University Press, Nicosia, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

- A. Raftopoulos, Children's Sensitivity to the Events of the Natural World: Cognitive Science and the Isssue of Readiness for Learning, *Learning and Assessment in Mathematics and Science. Nicosia: University of Cyprus, A. Gagatsis et al (Eds)*, University of Cyprus, Nicosia, 35-53, 2000
- A. Raftopoulos, What Neural Nets Reveal About the Development of the Concept of Disjunction, *A Multidimensional Approach to Learning in Mathematics and Sciences, A. Gagatsis (Ed.)*, Intercollege Press, Nicosia, 415-433, 1999

PAPERS

Journal Publications

- A. Raftopoulos, Reentrant Pathways and the Theory-Ladeness of Observation, *Philosophy of Science*, 68, 187-200, 2001
- A Raftopoulos, Is Perception Informationally Encapsulated? The Issue of the Theory-Ladenness of Perception, *Cognitive Science*, 25, 423-451, 2001
- A. Demetriou and A. Raftopoulos, Unithinking or Rethinking Innateness: Review of J. L. Eman, E. Bates, M.H. Johnson, A. Karmiloff-Smith, D. Parisi and K. Plunket (1996) Rethinking Innateness: A connectionist perspective on Development, *International Journal of Behavioral Development*, 506-508, 2000

- A. Raftopoulos, Newton's Experimental Proofs as Eliminative Reasoning, *Erkenntnis*, 50 (1), 95-125, 1999
- A. Demetriou and A. Raftopoulos, Modelling the Developing Mind: From Structure to Change, Developmental Review, 19, 319-368, 1999
- A. Demetriou and A. Raftopoulos, Interactions, computations, and experience: Interleaved Springboards of cognitive emergence, *Developmental Review*, 19, 389-414, 1999
- A. Raftopoulos, Chomsky's Rationalism, the Empiricism of Neural Networks and the Role of Innate Ideas (in Greek), *Greek Philosophical Review*, 16 (46), 41-83, 1999
- A. Raftopoulos, The Cartesian Method and Mathematics. Discovery or Proof (in Greek), *Diastasi: The Journal of the Greek Mathematical Society*, 1-2, 19-43, 1999
- A. Raftopoulos, The Cartesian Method of Analysis and Synthesis (in Greek), Neusis, 8, 109-143, 1999

Conference Publications

- K. Kostandinou, and A. Raftopoulos, Cognitive Readiness and Preschoolers' Construction of Operational Definitions in Magnetism, *Proceedings of the 23rd Annual Conference of the Cognitive Science Society, J. D. Moore and K. Stenning (Eds)*, Mahwah, N.J: Lawrence Erlbaum, 232-238, 2001
- A. Raftopoulos, Perceptual Learning Meets Philosophy: Cognitive Penetrability of Perception and its Philosophical Implications, *Proceedings of the 23nd Annual Conference of the Cognitive Science Society, J. D. Moore and K. Stenning (Eds)*, Mahwah, N.J: Lawrence Erlbaum, 802-808, 2001
- A. Raftopoulos, Subitizing and Mathematical Representations. A, Gagatsis and J. Makrides (Eds), in Greek, Proceedings of the 4th Cypriot Conference of Mathematical Education, Nicosia, Cyprus, 177-189, 2001
- A. Raftopoulos and K. Kostandinou, The Importance of Experiment in Natural Science Teaching: An Epistemological Approach (in Greek), *Proceedings of The Second Hellenic Conference of Natural Science Teaching, N. Valanides (Ed.)*, 193-203, 2001
- A. Raftopoulos, The Role of External Representations in Learning (in Greek), *Proceedings of the Sixth Conference of the Cypriot Pedagogical Society*, 369-376, 2000
- A. Raftopoulos et al, Readiness and Instructional Intervenence: A Model of Successful Learning of Magnets (in Greek), *Proceedings of the First Greek Conference of Science Teaching in Preschoolers*, 204-212, 2000
- A. Raftopoulos, and K. Kostandinou, The Implications of Cognitive Science for the Significance of Experimentation in Science Teaching, L. Gleitman and A. Joshi (Eds), *Proceedings of the 22nd Annual Conference of the Cognitive Science Society*, Lawrence Erlbaum, Mahwah, N.J, 859-864, 2000
- A. Raftopoulos, Grounding Mathematics: The Experiential Basis of Arithmetic, A. Gagatsis and G. Makrides (Eds), *Proceedings of the Second Mediterranean Conference on Mathematics Education*, Intercollege Press, Nicosia, Vol. 2, 317-327, 2000

NIKI S. TSANGARIDOU

Lecturer

TEL: 22753235 FAX: 22339064 E-MAIL: edniki@ucy.ac.cy

UNDERGRADUATE STUDIES

Kapodistrian University of Athens, Greece, Bachelor in Physical Education, 1985

POSTGRADUATE STUDIES

Boston University, USA, Master in Education, 1990; The Ohio State University, USA, Ph.D. in Methodology of Physical Education and Teacher Education, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Alliance for Health, Physical Education, Recreation and Dance, USA

• American Educational Research Association, USA

• International Association of Physical Education

• Physical Education Association of Cyprus, Cyprus

• Pedagogical Association of Cyprus, Cyprus

• Sport Psychology Association of Greece, Greece

RESEARCH INTERESTS

Instructional and Curricular Analysis; Student Teaching and School Experiences; Supervision of Preservice Teachers; Reflective Practices; Collaboration between University and Schools; Integrated Curriculum; Teaching Effectiveness; Teachers' Thinking and Reflection; Learning to Teach

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Reconstructing the High School Physical Education Curriculum; Ministry of Education and Culture, Cyprus, Elementary Physical Education

PAPERS

Journal Publications

Andreou, N. & Tsangaridou, N., Applying the Sport Education Model in the Elementary School, *Sport Psychology*, 12, 49-59, 2001

Tsangaridou, N. & Andreou, N., Sport Education: An Alternative Model of Physical Education, *Sport Psychology*, 12, 37-48, 2001

STAVROULA TSIPLAKOU

Lecturer

TEL: 22892163 E-MAIL: stav@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Greek Literature and Linguistics, 1989

POSTGRADUATE STUDIES

University of Cambridge, UK, M.Phil. in Linguistics, 1991; University of London, UK, Ph.D. in Linguistics, 1998

RESEARCH INTERESTS

Syntax; Semantics; Pragmatics; Teaching Greek as a First Language

INTERNATIONAL RESEARCH COLLABORATION

Small is Beautiful, Development of ten CD-ROM for the ten less-taught languages of the European Union, Lingua

Polyxena, Development of CD-ROM for Beginners' Greek, Universities and Paedagogical Institutes from the Netherlands, the UK, Germany, Greece and Cyprus

FUNDING OF RESEARCH PROJECTS

An Intelligent Language Tutor for Greek (Simon Fraser University), Greece

PAPERS

Journal Publications

Tsiplakou, S. et al, Learning Greek with an Adaptive and Intelligent Hypermedia System, *Interactive Multimedia Electronic Journal of Computer-Enhanced Learning 2*, http://imej.wfu.edu/articles/2000/2/02, 2000

Tsiplakou, S., Modern Greek 'and': a Relevance-Theoretic approach, *Studies on the Greek Language*, Kyriakides, Thessaloniki, 19, 535-547, 1999

Conference Publications

Tsiplakou, S., The sentence structure of Greek. A Labelled Deductive Systems Approach, *Greek Linguistics 1997. Proceedings of the 3rd International Conference on the Greek Language, Babiniotis, G. (Ed.)*, Ellinika Grammata, Athens, 284-294, 1999

NICOS CH. VALANIDES

Associate Professor

TEL: 22753760 FAX: 22377950 E-MAIL: nichri@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotelean University of Thessaloniki, Greece, B.A. in Physics, 1968; Aristotelean University of Thessaloniki, Greece, B.A. in Law, Public Administration, 1985

POSTGRADUATE STUDIES

American University of Beirut, Lebanon, Master in Teaching Sciences, 1981; University at Albany, SUNY, USA, MSc in Curriculum and Instruction, 1986; University at Albany, SUNY, USA, Ph.D. in Curriculum and Instruction, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Science Education Research Association (ESERA), Europe • European Educational Research Association (EERA), Europe • European Association for Research in Learning and Instruction (EARLI), Europe • Greek Psychological Society, Greece

- International Organization of Science and Technology Education (IOSTE), International Association for Science Teaching (ASE), UK British Educational Research Association (BERA), UK National Science Teaching Association (NSTA), USA
- Association for Research in Science Teaching (ARST), USA Society for College Science Teaching (SCST), USA Association for School Science and Mathematics, USA
- American Educational Research Association (AERA), USA Association for the Education of Teachers in Science (AETS), USA Greece

EDITORIAL BOARDS

The Journal of the International Council of Associations in Science Education, since March 2001 (Editor of Science Education International)

RESEARCH INTERESTS

Critical Thinking-Reasoning Abilities; Effective Teaching and Teaching Models; Cognitive and Sociomoral Development, Intervening Variables; Pragmatic Reasoning Schemas; The Process of Conceptual Change; Integration of ICT in the Learning Environment

FUNDING OF RESEARCH PROJECTS

Analysis of science textbooks used in Greece and Cyprus, University of Patras, Greece Thematic Network, STEDE, European Union

STEDE MICRO-NETWORK: Teacher Recruitment in Europe, European Union

BOOKS

Editing

Valanides, N., Science and Technology Education: Preparing Future Citizens, Vol. I and II, Imprinta Ltd, Nicosia, Cyprus, 2001

Valanides, N., Proceedings of the 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, vol. 1, Imprinta Ltd, Nicosia, Cyprus, 2001

Valanides, N., Book of Abstracts: 2nd Panhellenic Conference on Science Education and the Application on New Technologies in Education, Imprinta Ltd, Nicosia, Cyprus, 2000

PAPERS

Journal Publications

Valanides, N. & Markoulis, D., The acquisition of formal operational schemata during adolescence: A cross-national comparison, *International Journal of Group Tensions*, 29 (1/2), 135-162, 2000

Valanides, N., Primary student teachers'understanding of the particulate nature of matter and its transformations during dissolving, *Chemistry Education:Research And Practice In Europe (CERAPIE)*, 1(2), 249-262, 2000

Valanides, N. et al, Changing pre-school children's conceptions on the day-night cycle, *International Journal of Early Years Education*, 8(1), 29-41, 2000

Valanides N., Formal operational performance of higher secondary school students.: Theoretical and educational implications, *The European Journal of the Psychology of Education*, XIV (4), 109-127, 1999

Conference Publications

Valanides, N. & Poungare, M., Twelfth-grade students' understanding of velocity: Horizontal motion under gravity, Proceedings of the 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, N. Valanides (Ed.), Imprinta Ltd, Nicosia, Cyprus, Vol. II, 189-196, 2001

Valanides, N. & Papageorgiou, M., How do sixth-grade students reason about science, *Proceedings of the* 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, N. Valanides (Ed.), Imprinta Ltd, Nicosia, Cyprus, Vol. II, 69-75, 2001

Valanides, N. & Angeli, C., Constructivism in the classroom, *Proceedings of the 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, N. Valanides (Ed.)*, Imprinta Ltd, Nicosia, Cyprus, Vol. II, 157-164, 2001

Angeli, C. & Valanides, N., Challenges in science and technology education, *Proceedings of the 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, N. Valanides (Ed.)*, Imprinta Ltd, Nicosia, Cyprus, Vol. I, 231-238, 2001

- Koch, A. & Valanides, N., Reducing gaps in physics communication by metacognitive questioning, Proceedings of the 1st IOSTE Symposium in Southern Europe-Science and technology education: Preparing future citizens, N. Valanides (Ed.), Imprinta Ltd, Nicosia, Cyprus, Vol. I, 83-88, 2001
- Eckstein, S. & Valanides, N., The Matthew effect: Parents' education and the development of logical thought among adolescents, *Proceedings of the 1st International Conference on Science Education*, Pedagogical Institute, Ministry of Education and Culture, January 3-5, 1999, 438-444, 1999
- Valanides, N., Student teachers' conceptions of the transformations of matter during dissolving, *Proceedings of the 1st International Conference on Science Education*, Pedagogical Institute, Ministry of Education and Culture, January 3-5, 1999, 349-370, 1999
- Valanides, N., Student teachers' conceptions about the transformations of matter during the process of distillation, 1st Panhellenic Conference on Science Education and the Application of New Technologies In Education, Thessaloniki, May 29-31, 1998, 206-212, 1999

DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES

The Department of Foreign Languages and Literatures is involved in research in literature and linguistics. In the area of literature, the focus is primarily on the following: literature and globalization studies, comparative literature, the production of postcolonial literature, French poetry of the 19th and 20th centuries, Shakespeare studies, the theme of war and peace in 20th-century literature, American literature, modern critical theory, and the theatre of the 18th and the 19th centuries. Theoretical approaches include postmodernism, the construction of identity by discourses functioning inside as well as outside a literary text, feminism, psychoanalysis, the historicity of theatre, the relationship between the literary text, the construction of space and the production of national and racial identities.

In the area of linguistics the focus is on various issues in theoretical and applied linguistics: sociolinguistic aspects of the relation between English and Greek in Cyprus, sociolinguistic attitudes towards Cypriot Greek, language acquisition in a bi-dialectal context, lexical borrowing, corpus linguistics and its applications to language teaching and the contrastive analysis of English and Greek phonology, syntax and discourse. The Department also has an active interest in translation theory and practice, from the perspective of both linguistics and intercultural dynamics.

Members of the Department coordinate and participate in the research programme "Mediterranean: Ruptures and Continuities" of the University of Cyprus and the University of Lyon II, the European programmes COTEPRA (Comparative Literature, Theory, and Practice) and DIALANG and in a programme for the teaching of foreign languages at the primary level in various European countries. Members also collaborate with scholars at the University of Warwick, UCLA, the Institute of Edinburgh, the British Institute of Psychoanalysis, the University of Stuttgart, the University College London, the Shakespeare Institute, University of Birmingham, the Folger Shakespeare Institute, Washington D.C and the Peace Studies Programme, Georgetown University, Washington D.C. The Department has formed an association within the European Society for the Study of English (ESSE). A well-equipped linguistics laboratory has also been established to serve multiple research objectives.

Anastasia Nikolopoulou

Chairperson

FABIENNE HELENE BAIDER

Assistant Professor

MAY CHEHAB Lecturer

DIONYSIS GOUTSOS Assistant Professor

IOANNIS E. IOANNOU Associate Professor

MARIA MARGARONI Assistant Professor

ANASTASIA G. NIKOLOPOULOU Associate Professor

ANDREAS N. PAPAPAVLOU Associate Professor

PAVLOS Y. PAVLOU Lecturer

STEPHANOS STEPHANIDES Associate professor

FABIENNE HELENE BAIDER

Assistant Professor

TEL: 22892117 FAX: 22750310 E-MAIL: fabienne@ucy.ac.cy

UNDERGRADUATE STUDIES

University of South Africa, South Africa, B.A. in French Language and Literature, 1991

POSTGRADUATE STUDIES

Ecole de Commerce de Lille, France, DEA, 1983; University of British Columbia, Canada, M.A. in Linguistics and Women Studies, 1993; University of Toronto, Canada, Ph.D. in Linguistics and Women Studies, 1999

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Canadian Linguistic Association, Canada • Women in French Studies, USA • Conseil International d'Etudes Francophones, USA • Modern Language Association, USA

EDITORIAL BOARDS

Women in French Studies (Invited Editor, 2002), USA

RESEARCH INTERESTS

Language and Gender; History of the French Language; Lexical Semantics

INTERNATIONAL RESEARCH COLLABORATION

Metaphors, University of Padova (Italy) Discourse Analysis, University of Geneva (Switzerland)

PAPERS

Journal Publications

- F.H. Baider, Sexism and Language: What Can the Web Teach us?, *Text Technology*, McMaster University, Hamilton, Canada, 10, 1-19, 2001
- F.H. Baider and Karen Gusto, Denomination ruser seduire ou ruser violer, Elzbieta Grodek (Ed.), *Ecriture de la ruse*, Rodopi, Amsterdam, 61-80, 2000
- F.H. Baider, Witches on the Web, Feminist Research Quarterly, University of Wisconsin, Wisconsin, 17, 28-30, 1999

MAY CHEHAB

Lecturer

TEL: 22892125 FAX: 22750310 E-MAIL: mchehab@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Diploma in French Language and Literature, 1983

POSTGRADUATE STUDIES

Aix-en-Provence, France, Doctorat, 1999

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association Internationale de Littérature Comparée, UK • Greek Comparative Literature Association, Greece • ELETO Greek Terminology Association, Greece • Société Internationale d'Etudes Yourcenariennes, France • Saint-John Perse Foundation, France

RESEARCH INTERESTS

Literature Research Methodology; French Literature and Europe; Science and Literature; Greek Antiquity Reception in French Literature; New Poetic Writing

BOOKS

Authorship

M. Chehab, Saint-John Perse: Translation by George Seferis, Gavrielides, Athens, Greece, 2001

Editing

J. Eliopoulos-Strangas, *La Protection des Droits Sociaux Fondamentaux dans les Etats Membres de l'Union Européenne*, Sakkoulas-Bruylant-Nomos Verlag, Athens, Brussels, Baden-Baden, 2000

PAPERS

Conference Publications

M. Chehab, La réception de Saint-John Perse en Grèce, Postérités de Saint-John Perse, Université de Nice-Sophia Antipolis, 4-6 Mai 2000, Upresa 6039 CNRS, France, Web-Site http://w3.up.univmrs.fr/uwperse, 2000

DIONYSIS GOUTSOS

Assistant Professor

TEL: 22892109 FAX: 22750310 E-MAIL: dionysis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Linguistics, 1988

POSTGRADUATE STUDIES

University of Strathclyde (Glasgow), UK, MLitt in Linguistics, 1990; University of Birmingham, UK, Ph.D. in Linguistics, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

International Pragmatics Association, International • Forensic Linguistics Research Group, UK

EDITORIAL BOARDS

Studies in Translation, International University of Yarmuk

RESEARCH INTERESTS

Computational Linguistics; Lexicography; Stylistics; Theoretical and Applied Discourse Analysis; Translation Studies

BOOKS

Authorship

- Goutsos, Dionysis, *The Discourse of Translation, Reader of Contemporary Translation Theories*, Ellinika Grammata. Athens. 2001
- Goutsos, Dionysis with Alexandra Georgakopoulou, *Discourse Analysis: An Introduction*, Edinburgh University Press. Edinburgh. 1999
- Georgakopoulou, Alexandra and Goutsos, Dionysis, *Text and Communication (In Greek)*, Ellinika Grammata, Athens, 1999

Editina

- ...Goutsos, Dionysis*, *Proceedings of the 4th International Conference on Greek Linguistics*, University Studio Press, Thessaloniki, 2001
- ...* In collaboration with others

PAPERS

Journal Publications

- Goutsos, D., A discourse-analytic approach to the use of English in Cypriot Greek conversations, *Journal of Applied Linguistics*, 11 (2), 194-223, 2001
- Goutsos, D., Sequential and interpersonal aspects of English and Greek answering machine messages, *Pragmatics*, 11 (4), 357-377, 2001
- Dionysis Goutsos with Thanassis Papathanassiou, Translation of J. Zizioulas: Community and difference (in Greek), *Synaxi*, 76, 5-15, 2000
- Dionysis Goutsos, Review of Hantziaras, D. 1995: The Linguistic Idiom of Thessaly and Tsioulkas K. I. 1991: A contribution to the Bilingualism of the Macedonians (in Greek), *Glossa*, Dimiourgia, Athens, 50, 75-82, 2000
- Dionysis Goutsos with Alexandra Georgakopoulou, Revisiting discourse boundaries: The narrative and non-narrative models, *Text*, 20 (1), 63-82, 2000
- Dionysis Goutsos with Alexandra Georgakopoulou, Mapping the world of discourse: The narrative vs non-narrative distinction, *Semiotica*, 131 (1/2), 113-141, 2000
- Goutsos, D., Review of Lindstromberg, S. 1997: English Prepositions Explained, Amsterdam/ Philadelphia, John Benjamins, *Translation*, 17, 304-309, 1999
- Goutsos, D., Essay Review, Babiniotis, G. 1998: Dictionary of the Modern Greek Language, Athens, Lexicography Centre, *Journal of Modern Greek Studies*, 17, 163-170, 1999
- Goutsos, D., Translation in bilingual lexicography, Editing a new English-Greek Dictionary, *Babel*, 45, 107-126, 1999

Conference Publications

- Dionysis Goutsos with Alexandra Georgakopoulou, Applied discourse analysis from theory to practice (In Greek), *Proceedings of the Fourth International Conference on Greek Linguistics*, University of Cyprus, 551-557, 2001
- Goutsos, D., What if Mary didn't mean anything? Non-Intentional sources of discourse coherence and their implications for a model of communication, *Cognition in Language Use: Selected papers from the 7th International Pragmatics Conference, Enikö Némth (Ed.)*, International Pragmatics Association, Antwerp, 1, 100-112, 2001
- Georgakopoulou, A. and Goutsos, D., Narrative inter-relationships in Greek and text boundaries: a linguistic approach (in Greek), *The Greek World between East and West, 1453-1981, Proceedings of*

the First Conference of the European Association of Modern Greek Studies, Berlin, 2-4 October 1998, Ellinika Grammata, Athens, 1, 721-732, 1999

Georgakopoulou, A. and Goutsos, D., Narrative as the basis of text classification. A discourse analysis model and its application in Greek (In Greek), *Proceedings of the 3rd International Conference on Greek Linguistics, Department of Linguistics, University of Athens*, Ellinika Grammata, Athens, 693-701, 1999

IOANNIS E. IOANNOU

Associate Professor

TEL: 22892122 FAX: 22750310 E-MAIL: yiannis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Jean-Moulin-Lyon III, France, Diploma in French Literature, 1979; University of Paris III, France, Diploma in Modern Greek Language and Civilization, 1980

POSTGRADUATE STUDIES

University of Lyon III, France, Maîtrise in French Language, 1980; University of Lyon III, France, D.E.A History and Civilisation, 1981; University of Lyon III, France, Ph.D. in French Literature and Culture, 1985

EDITORIAL BOARDS

The Cyprus Review, Cyprus, Intercollege Press

RESEARCH INTERESTS

French Poetry; Instant/Time in Poetry; Magic Element in Poetry; Mediterranean Values in Poetry; Surrealism

INTERNATIONAL RESEARCH COLLABORATION

Mediterranean: Ruptures and Continuities, University Lumière, Lyon 2, Research Institute "Maison de l'Orient Méditerranéen" (France)

FUNDING OF RESEARCH PROJECTS

Cyprus and Eastern Mediterranean, Various Organisations in Cyprus and France

BOOKS

Authorship

Yiannis E. Ioannou, Space and Time in Poetry, Kastaniotis Publications, Athens, 2000

PAPERS

Journal Publications

Yiannis E. Ioannou, La présence de Chypre dans la poésie française, University of Thessaloniki, Thessaloniki, 3. 149-156, 2001

Conference Publications

loannis E. Ioannou, Avant-propos, Chypre et la méditerranée orientale, *T.M.O.* (*Travaux de la Maison de l' Orient*), 31, 9-10

loannis E. Ioannou, Introduction (avec Françoise Métral et Marguerite Yon) Chypre et la méditerranée orientale, *T.M.O. (Travaux de la Maison de l' Orient)*, Presses Universitatires de Lyon, Lyon, 31, 13-16, 2000

Yiannis E. Ioannou, Vers une esthétique méditerranéenne, Chypre et la méditerranée orientale, *T.M.O.* (*Travaux de la Maison de l' Orient*), Presses Universitatires de Lyon, Lyon, 31, 163-171, 2000

Yiannis E. Ioannou, L´ instant poétique: Des théoriciens Français à Odysséas Elytis, *Proceedings of the International Conference "Elytis and the Universal Cultural Values"*, Govostis Publications, Athens, 133-140. 2000

loannis E. Ioannou, Stratégie de développement dans un paysage hostile. Le cas de l'Université de Chypre, *L' apport des Centres de Français Langue Etrangére à la didactique des langues*, Presses Universitaires de Grenoble, Grenoble, 79-84, 1999

MARIA MARGARONI

Assistant Professor

TEL: 22892392 FAX: 22751320 E-MAIL: flmarga@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in English Language and Literature, 1987

POSTGRADUATE STUDIES

University of Lancaster, UK, M.A. in Contemporary Literary Studies, 1988; University of Lancaster, UK, Ph.D. in English Literature, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Association for the Study of English, Cyprus • European Association for the Study of English, Europe • Modern Language Association, USA • International Association for Philosophy and Literature, USA • Hellenic Association of American Studies, Greece • American Philosophical Association, USA • International Institute for Hermeneutics, USA (Junior Associate Fellow)

RESEARCH INTERESTS

Feminist Studies; Literary Theory; Postmodern Literature; Continental Philosophy; Psychoanalysis

INTERNATIONAL RESEARCH COLLABORATION

Metaphoricity and Postmodern Politics, University of Thessaloniki (Greece)

CHAPTERS IN BOOKS

C.E. Winquist and V.E. Taylor (Eds), White Mythology, Encyclopedia of Postmodernism, Routledge, London, 425-426, 2000

- C.E. Winquist and V.E. Taylor (Eds), Metaphysics of Presence, Encyclopedia of Postmodernism, Routledge, London, 245-246, 2000
- C.E. Winquist and V.E. Taylor (Eds), Metaphor, Encyclopedia of Postmodernism, Routledge, London, 243-245, 2000
- C.E. Winquist and V.E. Taylor (Eds), Margin, Encyclopedia of Postmodernism, Routledge, London, 237-238, 2000
- C.E. Winquist and V.E. Taylor (Eds), Grapheme, *Encyclopedia of Postmodernism*, Routledge, London, 166-167, 2000
- C.E. Winquist and V.E. Taylor (Eds), Exteriority, Encyclopedia of Postmodernism, Routledge, London, 116-117, 2000
- C.E. Winquist and V.E. Taylor (Eds), Episteme, Encyclopedia of Postmodernism, Routledge, London, 112-113, 2000
- C.E. Winquist and V.E. Taylor (Eds), Jacques Derrida, Encyclopedia of Postmodernism, Routledge, London, 92-94, 2000

PAPERS

Conference Publications

Margaroni, M., "Plato's Third Kind: Like a Virgin?", Ruth Parkin Gounelas (Ed.), *The Other Within*, Athanassios A. Altintzis, Thessaloniki, Greece, 1, 175-190, 2001

ANASTASIA G. NIKOLOPOULOU

Associate Professor

TEL: 22892112 FAX: 22751320 E-MAIL: anastasia.nikolopoulou@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Santa Barbara, USA, B.A. in Dramatic Literature and Criticism, 1984

POSTGRADUATE STUDIES

Cornell University, USA, M.A. in History and Theory of British and European Theatre and Literary Theory, 1987; Cornell University, USA, Ph.D. in History and Theory of British and European Theatre and Literary Theory, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Modern Language Association, USA ● North American Society for the Study of Romanticism, USA ● American Society for Eighteenth Century Studies, USA ● American Society for Theatre Research, USA

RESEARCH INTERESTS

18th and 19th Century Literature; Philosophical Hermeneutics; Melodrama; Popular Culture; Theatre History

BOOKS

Editing

Anastasia Nikolopoulou and Savas Patsalides, *Melodrama. Generic and Ideological Transformations (in Greek)*, University Studio Press, Thessaloniki, 2001

CHAPTERS IN BOOKS

Anastasia Nikolopoulou, "The Last Labourers' Revolt:" Agrarian and Luddite Melodramas in England, 1830-1833 (in Greek), *Melodrama. Generic and Ideological Transformations (in Greek)*, University Studio Press, Thessaloniki, 93-122, 2001

Anastasia Nikolopoulou, The historicity of melodrama and the decodification of the melodramatic (in Greek), *Melodrama. Generic and Ideological Transformations (in Greek)*, University Studio Press, Thessaloniki, 11-30, 2001

ANDREAS N. PAPAPAVLOU

Associate Professor

TEL: 22892110 FAX: 22750310 E-MAIL: andreasp@ucy.ac.cy

UNDERGRADUATE STUDIES

Kean University of New Jersey, USA, B.A. in English Literature and Psychology, 1974

POSTGRADUATE STUDIES

University of Rochester, USA, M.A. in Applied Linguistics, 1976; University of Rochester, USA, Ph.D. in Psycholinguistics, 1978

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

IATEFL International, UK • Modern Language Association of America, USA • Linguistics Society of America, USA • TESOL, USA • European Society for the Study of English (ESSE), UK

RESEARCH INTERESTS

Aquisition of the Mother Tongue; Factors Affecting Foreign Language Learning; Psycholinguistic Dimensions of Bilingualism; Sociolinguistic Implications in Lexical Borrowing; Speech Perception and Production; Bilingual and Bicultural Education

INTERNATIONAL RESEARCH COLLABORATION

DIALANG: A New European System for Diagnostic Language Assessment, Universities in all countries of the European Union

METROPOLIS PROJECT: The Use of New Technologies for Promotion of Higher-Order Thinking, University of Toronto, Aegean University, University of Cyprus (Canada, Rhodes, Cyprus)

TNP PROJECT: The Preparation of the National Report for Cyprus in the Area of Higher Education Degree Programmes in Language and Language-related Programmes, Freie Universität Berlin (Germany)

FUNDING OF RESEARCH PROJECTS

The Interplay Between Language Use and Language Attitudes and the Cultural Identity of Greek Cypriots Living in the UK, J&P Group of Companies (Cyprus)

CONSULTANCIES

Cyprus Neuroscience and Technology Institute, Cyprus

BOOKS

Editing

- ...Papapavlou A.*, *Proceedings of the 4th International Conference on Greek Linguistics*, University Studio Press, Thessaloniki, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

Papapavlou, A. N., The role of bidialectism and ethnic identity in the formation of attitudes toward spelling reform, *The Other Within. Volume II: Aspects of Language and Culture, Kitis, E. (Ed.)*, Athanasios A. Altinitzis Press, Thessaloniki, 125-139, 2001

PAPERS

Journal Publications

- Papapavlou, A. N., Mind your speech: Language attitudes in Cyprus, *International Journal of Multilingual and Multicultural Development*, 22, 6, 491-501, 2001
- Papapavlou, A. N., Linguistic imperialism? The status of English in Cyprus, *Language Problems and Language Planning*, 25, 2, 167-176, 2001
- A. N. Papapavlou and P. Pavlou, The interplay of language use and language maintenance and the cultural identity of Greek Cypriots in the UK, *International Journal of Applied Linguistics*, 11 (4), 92-113, 2001
- A. N. Papapavlou, Academic achievement, language proficiency and socialisation of bilingual children in a monolingual Greek Cypriot-speaking school environment, *International Journal of Bilingual Education* and Bilingualism, 2 (4), 252-267, 1999

Conference Publications

- Papapavlou, A. N. et al, The Greek Cypriot community in the UK: linguistic and sociolinguistic issues, *Proceedings of the 4th International Conference on Greek Linguistics, Aggouraki et al (Eds)*, University Studio Press, Thessaloniki, 439-446, 2001
- Papapavlou, A. N., The spread of English worldwide and the situation in Cyprus: growing concerns, *Proceedings of the 4th International Conference on Greek Linguistics, Aggouraki et al (Eds)*, University Studio Press, Thessaloniki, 431-438, 2001
- A. N. Papapavlou and A. Yiakoumetti, Accentuation problems among primary school children acquiring literacy skills in Modern Greek, Proceedings of the 13th International Symposium on Theoretical and Applied Linguistics, Nicolaidis, K. and Mattheoudakis, M. (Eds), Aristotle University, Thessaloniki, 352-361, 2000
- A. N. Papapavlou and J. Davy, Orthographic simplification and reading comprehension, *Proceedings of the Third International Conference on Greek Linguistics, A. Mozer (Ed.)*, Ellinika Grammata, Athens, Greece, 873-881, 1999

PAVLOS Y. PAVLOU

Lecturer

TEL: 22892107 FAX: 22750310 E-MAIL: ppavlou@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Vienna, Austria, Erste Diplomprufung in Foreign Languages, 1988

POSTGRADUATE STUDIES

Southern Illinois University at Carbondale, USA, M.A. in Applied Linguistics and German, 1991; Georgetown University, USA, Ph.D. in Applied Linguistics, 1995

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Association of Applied Linguistics, Greece • International Association of Teachers of English as a Foreign Language, Cyprus • European Society for the Study of English, Europe (Secretary of Cyprus Branch) • International Language Testing Society, International • Teachers of English as a Second Language, USA • American Association of Applied Linguistics, USA

RESEARCH INTERESTS

Dialect and Advertising; Linguistic and Educational Problems of Repatriated Cypriots; Oral Proficiency Testing; Sociolinguistic Aspects of the Cypriot Dialect; Teaching English and Greek as a Foreign Language; Teaching Foreign Languages to Young Learners

INTERNATIONAL RESEARCH COLLABORATION

DIALANG: A New European System for Diagnostic Language Assessment, Universities in all EE countries

FUNDING OF RESEARCH PROJECTS

The Interplay Between Language Use and Language Attitudes and the Cultural Identity of Greek Cypriots Living in the UK, J & P Group of Companies (Cyprus)

BOOKS

Editing

...Pavlou P.*, Proceedings of the 4th International Conference on Greek Linguistics, University Studio Press, Thessaloniki, 2001

Christodoulou, Niki and Pavlou, Pavlos, *Problems and Challenges of Repatriation. Proceedings of a two-day conference organized by Research and Development Center - Intercollege and the Department of Foreign Languages and Literatures*, Research and Development Center - Intercollege, Nicosia, Cyprus, 2000

...* In collaboration with others

PAPERS

Journal Publications

Papapavlou, Andreas and Pavlou, Pavlos, The interplay of language use and language maintenance and the cultural identity of Greek Cypriots in the UK, *International Journal of Applied Linguistics*, 11,1, 92-113, 2001

Pavlou, P. and Christodoulou, N., Bidialectalism in Cyprus and its impact on the teaching of Greek as a foreign language, *International Journal of Applied Linguistics*, Blackwell, 11,1, 75-91, 2001

Conference Publications

- ...Pavlou, P. *, The Greek Cypriot community in the UK: linguistic and sociolinguistic issues, *Proceedings* of the 4th International Conference on Greek Linguistics, in Aggouraki G. et al (Eds), University Studio Press, Thessaloniki, 439 447, 2001
- Pavlou, P., Dialog authenticity in books of Greek as a Foreign Language, *Proceedings of the 4th International Conference on Greek Linguistics*, University Studio Press, Thessaloniki, 631-639, 2001
- Davy, Jim and Pavlou, P., Is Cyprus an ESL country?, *Proceedings of the 12th International Conference of the Greek Applied Linguistics Association*, 209-215, 2001
- Karyolemou, M. and Pavlou, P., Language attitudes and assessment of salient variables in a bi-dialectal speech community, *Proceedings of the First International Conference on Language Variation in Europe (INCLaVE1), Fontana, J., et al (Eds)*, Universitat Pompeu Fabra, Barcelona, 110-120, 2001
- Pavlou Pavlos, Principles of language policy, *Proceedings of the 20th Annual Meeting of the Department of Linguistics*, Aristotle University, Thessalloniki, Greece, 449-456, 2000
- Pavlou Pavlos et al, Language-related problems repatriated students face in Cyprus: The parents' view, *Problems and Challenges of Repatriation*, 53-63, 2000
- ...Pavlou Pavlos*, Foreign Language Learning in Primary Schools in Cyprus, *Euroconference Newsletter*, 3, 8-11, 1999
- Pavlou Pavlos et al, Language-related problems repatriated students face in secondary education in Cyprus, *Proceedings of the Third International Conference on Greek Linguistics*, Ellinika Grammata, Athens. 892-900. 1999
- Pavlou Pavlos, Children's language attitudes in a bidialectal setting, *Proceedings of the Third International Conference on Greek Linguistics*. Ellinika Grammata, Athens, 882-891, 1999
- ...* In collaboration with others

STEPHANOS STEPHANIDES

Associate professor

TEL: 22892111 FAX: 22756310 E-MAIL: steve@ucy.ac.cy

UNDERGRADUATE STUDIES

Cardiff University, United Kingdom, B.A. (Hons), 1973

POSTGRADUATE STUDIES

Cardiff University, United Kingdom, Ph.D., 1981

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Society for the Study of English (ESSE), Europe (President, Cyprus Branch)

• Association for Commonwealth Literature and Language Studies (ACCALS),
Commonwealth • Modern Language Association of America, USA

EDITORIAL BOARDS

Symbolism: A New International Journal of Critical Aesthetics, New York

RESEARCH INTERESTS

20th Century Comparative Literary and Cultural Studies; Anthropology and Literature; Post-Colonial Literature; Translation Studies

INTERNATIONAL RESEARCH COLLABORATION

Translation and Comparative Culture Studies, Center for Translation and Comparative Culture Studies, University of Warwick (UK)

FUNDING OF RESEARCH PROJECTS

Comparative Literature Theory and Practice, COTEPRA (Europe)

CONSULTANCIES

Ministry of Education and Religion, Greece, Programme Evaluation; Ministry of Education and Culture, Cyprus, Degree Accreditation; Ministry of Education and Culture, Cyprus, Degree Accreditation (KYSATS); The Commonwealth, Judge, Commonwealth Writers Prize Eurasia Region, 2000

BOOKS

Authorship

Niki Marangou and S. Stephanides, Poems from the Divan, Kochlias, Nicosia, 2001

Stephanos Stephanides with Karna Singh, Translating Kali's Feast, Rodopi, Amsterdam and Atlanta, 2000

CHAPTERS IN BOOKS

Stephanos Stephanides, Selected Poems, *Poejilos Pavasaris*, Lithuanian Writers Union, Vilnius, 379-386, 2001

Stephanos Stephanides, The Other in the Idiom of Migrancy, *The Other Within, Ruth Parkin Gounelas (Ed.)*, Athanasios A. Altintzis, Thessaloniki, 27-35, 2001

Stephanos Stephanides, Poems by Niki Marangou, Face of an Island, Armida Publications, Cyprus, 82-85, 2000

Stephanos Stephanides, Poems by Niki Marangou, Step-Mother Tongue: From Nationalism to Multiculturism, Middlesex University Press, London, 102-105, 2000

Stephanos Stephanides, The Dislocated Idiom of Martin Carter, *The Art of Martin Carter*, Peepal Tree, Leeds, 219-225, 2000

Stephanos Stephanides, Translating Kali's Feast, Translating Culture, Dangaroo, Oviedo, 169-78, 1999

PAPERS

Journal Publications

Stephanos Stephanides, Tribute to R.K. Narayan, The Book Review, Delhi, 25, no. 9, 25-26, 2001

Stephanos Stephanides, Letter to Amitav Ghosh, The Book Review, Delhi, 25, no. 7, 27-28, 2001

Stephanos Stephanides, Europe, Globalization, and the Translatability of Culture, *The European English Messenger*, European Society for the Study of English, Cardiff, X, no. 2, 39-41, 2001

Stephanos Stephanides, The House, Th. Nicolaou, *Beacons Journal of Literary Translation*, American Translators Association, USA, 6, 178-197, 2000

Stephanos Stephanides, In Conversation with Raj Kamal, The Book Review, Delhi, 24, no. 7, 22-25, 2000

- Stephanos Stephanides, Goddesses, Ghosts, and Translatability in Wilson Harris´ Jonestown, *Journal of Caribbean Literatures*, Arkansas, 2, 233-241, 2000
- Stephanos Stephanides, Imagining the Homeland in Translation, *Translation Prospectives*, SUNY, Binghamton, 10, 53-65, 2000

Conference Publications

- Stephanos Stephanides, The Survival of Cypriot Literature in Translation (in Greek), *Proceedings of the* 1st Symposium of Translators of Cypriot Literature, Ministry of Education and Culture, Cyprus, 101-107, 2001
- Stephanos Stephanides, Poetry: Fiction or History?, *International Poetry Conference*, Lithuanian Writers Union, Vilnius, 21, 4-5, 2001

DEPARTMENT OF SOCIAL AND POLITICAL SCIENCES

Research at the Department of Social and Political Sciences covers a wide range of topics related to Cypriot society from an international perspective, as well as harmonisation policies concerning Cyprus and the European Union.

The research activities of the Department include the following: the Cyprus problem, Cypriot economic culture, the Greek diaspora, ethnicity, human rights, international organisations, the European Union and European cooperation in the Mediterranean context and contemporary social problems, namely, the relationship between tourism and crime in Cyprus, use and trafficking of illegal drugs in schools, the reintegration of marginalised groups, aiming to increase the youths' prospects of placement in the labour market, sociology of work, sociology of technology and social memory, representations of the past.

Savvas Katsikides Chairperson KYRIACOS N. DEMETRIOU Assistant Professor

MARIA HADJIPAVLOU Lecturer

JOSEPH S. JOSEPH Associate Professor

KALLIOPE AGAPIOU-JOSEPHIDES Lecturer, Holder of Jean Monnet Chair in European Political Integration

ANDREAS KAPARDIS
Professor

SAVVAS A. KATSIKIDES Associate Professor

CAESAR V. MAVRATSAS Assistant Professor

COSTAS I. MELAKOPIDES Associate Professor

YIANNIS E. PAPADAKIS Assistant Professor

KYRIACOS N. DEMETRIOU

Assistant Professor

TEL: 22335066 EXT: 34 FAX: 22342086 E-MAIL: kyrdem@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Political Science, 1987

POSTGRADUATE STUDIES

University of York, UK, M.A. in Political Philosophy, 1989; University of London (UCL), UK, Ph.D. in the History of Political Ideas, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Society for Greek Political Thought, UK • International Society for Utilitarian Studies, UK • British Political Studies Association, UK • International Society for the Classical Tradition, USA • International Plato Society, USA

EDITORIAL BOARDS

Polis (Assistant Editor), UK, Imprint Academic

The European Journal of Social Sciences Research - Innovation (Member of the International Advisory Board), UK, Taylor and Francis

RESEARCH INTERESTS

Classical Reception, Tradition, Historiography; Democratic Theory: Ancient and Modern; Platonic Philosophy, The Sophistic Movement

INTERNATIONAL RESEARCH COLLABORATION

Diplomatic Studies Programme, Center for the Study of Diplomacy (UK)

BOOKS

Authorship

Kyriacos N. Demetriou, *Victorian Texts on Cyprus 1878-1891*, Study Centre of Kykkos Monastery, Nicosia, Cyprus, 2000

Kyriacos N. Demetriou, George Grote on Plato and Athenian Democracy: A Study in Classical Reception, Peter Lang Publishers, Europäischer Verlag der Wissenschaften Frankfurt am Main, 1999

CHAPTERS IN BOOKS

- K. Demetriou, Paparrigopoulos, Konstantinos, *Encyclopedia of Greece and the Hellenic Tradition, Graham Speake (Ed.)*, Fitzroy Deaborn Publishers, London and Chicago, 1250-1252, Vol. 2, 2000
- K. Demetriou, The foundations of democracy. A critical approach to the Sophistic contribution, Secular Democracy, Papademas, Athens, 87-113, 1999

PAPERS

Journal Publications

- K. Demetriou, Modern Greek Enlightenment, History of Political Thought, United Kingdom, 22, 364-6, 2001
- K. Demetriou and S. Katsikides, The Politics of European Liberal Democracy in a World of Transition, *Dialogue and Universalism*, Poland, 11, 100-116, 2001

- K. Demetriou, European Thought and Modern Greek Enlightenment, Istor, Greece, 12, 125-155, 2001
- K. Demetriou, Historians on Alexander the Great and Macedonian Imperialism, *Journal of Modern Greek Studies*, United States, 18, 23-60, 2001
- K. Demetriou, Reconsidering the Platonic Cleitophon, Polis, United Kingdom, 17, 133-161, 2000

MARIA HADJIPAVLOU

Lecturer

TEL: 22335066 EXT: 39 FAX: 22342086 E-MAIL: mariat@ucy.ac.cy

UNDERGRADUATE STUDIES

West London College, UK, Diploma in English Studies, 1968

POSTGRADUATE STUDIES

Exeter University, UK, M.Ed, 1975; University of Kansas, USA, M.Sc in Journalism, 1981; Boston University, USA, Ph.D. in Comparative Social and Political Change, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

International Studies Association, UK • American Political Science Association, USA

- Modern Greek Studies Association, USA ICR (Interactive Conflict Resolution), USA
- Peace Studies Association, USA COPRED (Consortium of Peace Research and Education Development), USA European Political Science Network, Europe

EDITORIAL BOARDS

The Cyprus Review (Advisory Editorial Board), Cyprus

RESEARCH INTERESTS

International Disputes and Conflict Resolution; The Cyprus Problem; Gender and Conflict; Women and Politics

INTERNATIONAL RESEARCH COLLABORATION

Evaluating Problem-Solving Workshops (PICAR), Harvard University (USA)

Lessons Learned from International Interventions, ICRP, Columbia University (USA)

Confirming the International Role of Community Research, Institute for Social Law of the Catholic University Leuven (Belgium)

The Role of Culture in Conflict Prevention, Council for Cultural Cooperation of Europe-Cultural Committee (Europe)

Peace Education Research Around the World, The Stronach Center for Research on Peace Education, Haifa University (Israel)

CHAPTERS IN BOOKS

Hadjipavlou-Trigeorgis, M., The Role of Joint Narrative in Conflict Resolution: the Case of Cyprus, *From Nationalism to Multiculturalism: Literatures of Cyprus, Greece and Turkey, M. Yashin (Ed.)*, 159-179, 2000

PAPERS

Journal Publications

Hadjipavlou-Trigeorgi, M., Cypriot Women's Contribution to Conflict Resolution: Successes and Limitations, *Paper Series, EG/Sem/Peach 2001*, 1-27, 2000

Hadjipavlou-Trigeorgi, M., Thinking Beyond Partition, 68,69,70, 83-92, 1999

JOSEPH S. JOSEPH

Associate Professor

TEL: 22335066 EXT: 38 FAX: 22342086 E-MAIL: joseph@ucy.ac.cy

UNDERGRADUATE STUDIES

Panteion University, Greece, B.A. in Political Science, 1975; Panteion University, Greece, B.A. in Public Administration, 1976

POSTGRADUATE STUDIES

University of Stockholm, Sweden, M.A. in Political Science, 1979; Miami University, USA, Ph.D. in Political Science, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Political Science Association, Greece • British International Studies Association, UK • International Studies Association, USA • American Political Science Association, USA • European Community Studies Association, USA • Modern Greek Studies Association, USA • European Political Science Network, France

EDITORIAL BOARDS

Hellenic Studies, Canada Cyprus Review, Cyprus

RESEARCH INTERESTS

Cyprus Problem; Cyprus-EU Relations; European Integration; Foreign Policy; International Law

INTERNATIONAL RESEARCH COLLABORATION

Cyprus in the 21st Century, Inter-university Research Committee Modernization of Cyprus Public Administration

FUNDING OF RESEARCH PROJECTS

Modernization of Cyprus Public Administration, European Union Cyprus in the 21st Century, Cyprus Government

BOOKS

Authorship

J. S. Joseph, *The Cyprus Question and World Politics: From Independence to the European Union (in Greek)*, Papazissis Publishers, Athens, 2000

CHAPTERS IN BOOKS

- K. Markides and J.S. Joseph, The Cypriots, Endangered Peoples of Europe: Struggles to Survive and Thrive, Jean S. Forward (Ed.), Greenwood Press, London, Westport, 49-69, 2001
- J S. Joseph, Ihsan Ali and His Vision of a United and Peaceful Cyprus, *Ihsan Ali's Personality, Principles and Vision for Cyprus*, Ihsan Ali Foundation, Nicosia, Cyprus, 17-19, 2000
- J.S. Joseph, Domestic Political Developments and the European Course of Cyprus, 1974-98 (in Greek), Contemporary Hellenism from 1941 to the End of the Century, Ekdotiki Athinon, Athens, 484-492, 2000
- J.S. Joseph, Learning from the Past to Build a Better Future, Looking into the Future of Cyprus-EU Relations, Center for European Studies Series, No. 5, Susanne Baier-Allen (Ed.), Nomos Verlagsgesellschaft, University of Bonn, Baden-Baden, 127-47, 1999

PAPERS

Journal Publications

- J. S. Joseph, Reshaping International Law: The 1982 UN Convention on the Law of the Sea, in Greek, *Cyprus Law Tribune*, Cyprus Bar Association, Cyprus, Vol. 13, No.1, 65-79, 2001
- J. S. Joseph, Could European Integration Bring Peace to the Eastern Mediterranean?, *Security Dialogue*, Sage Publications/Peace Research Institute of Oslo, Oslo, Vol.31, No. 2, 219-221, 2000
- J. S. Joseph, Cyprus and the EU: Searching for a Settlement in the Light of Accession, *Cyprus Review*, Cyprus, 11, no. 1, 33-57, 1999
- J. S. Joseph, International Law, International Organizations and the Security of Small States, *Defensor Pacis*, Institute of Defense Analysis, Greece, 2, 79-86, 1999
- J. S. Joseph, The Constitutional Aspects of the Cyprus Issue, 1878-1960 (review article), in Greek, Social Sciences Tribune, University of Thessaly, Greece, 8, No. 27, 201-205, 1999
- J. S. Joseph, The Politics of UN Involvement and Collective Legitimization in Cyprus, *Thetis*, University of Mannheim, Germany, 6, 499-510, 1999

KALLIOPE AGAPIOU-JOSEPHIDES

Lecturer, Holder of Jean Monnet Chair in European Political Integration

TEL: 22335066 EXT: 31 FAX: 22342086 E-MAIL: agapiouj@ucy.ac.cy

UNDERGRADUATE STUDIES

Sorbonne Nouvelle Paris III, France, Licence en Langues Etrangeres Appliquees (Anglais, Allemand, Francais), 1981

POSTGRADUATE STUDIES

University of Strasbourg III, France, Diplome des Hautes Etudes Europeennes, 1983; University of Strasbourg III, France, D.E.A. Histoire du XXe Siecle (Relations Internationales), 1983; University Pantheon-Sorbonne, Paris I, France, Doctorat en Science Politique, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Political Science Network, France (Member of the Interim Committee)

- European Community Studies Association Cyprus, Belgium/Cyprus (General Secretary) Association Francaise De Science Politique, France Association Hellenique De Science Politique, Greece Association Des Juristes Europeens, France
- Cyprus Association for European Law (FIDE/Cyprus), Cyprus Council of Europe: Higher Education and Research Committee, France

EDITORIAL BOARDS

Cyprus Journal of European Studies, Cyprus, European Institute of Cyprus

RESEARCH INTERESTS

Europe and the Mediterranean; European Integration; European Union and Cyprus; Women and Politics (EU Countries and Cyprus); Common Foreign and Security Policy

RESEARCH COLLABORATION IN CYPRUS

Accession Negotiations, Women and Politics, Ministry of Justice and Public Order

INTERNATIONAL RESEARCH COLLABORATION

Accession Negotiations, European Institute, Poland (Looz, Poland)
Political Science: Women in the Profession, Centre Europeen Institut (France)

The Mediterranean in the New Evolving International Order, University of Kassel (Germany)

FUNDING OF RESEARCH PROJECTS

Accession Negotiations, European Institute Looz, Poland, EU (Poland)
Political Science: Women in the Profession, European Union (Belgium)
The Mediterranean in the New Evolving International Order, European Union (European Union)

CONSULTANCIES

Cyprus Academy of Public Administration, Cyprus, Lectures/Consultancies; Police Academy, Cyprus, Lectures

CHAPTERS IN BOOKS

Agapiou-Josephides, Kalliope and Katsikides, Savvas, Socio-Political Dimension of Cyprus-EU Accession Negotiations, *Accession Negotiations*, European Institute, Lodz, 35-51, 2001

Agapiou-Josephides, Kalliope, The Cyprus Problem, Human Rights and the European Union, *Cyprus Problem and Human Rights*, Sakkoulas, Athens, 69-81, 2000

PAPERS

Conference Publications

K. Agapiou-Josephides et al, Socio-political Dimension of Cyprus - EU Accession Negotiations in Accession Negotiations, J. Swierkocki (Ed.), Accession Negotiations - Selected Results, Interim Report, Conference Papers, European Institute, Lodz, 29-43, 2000

ANDREAS KAPARDIS

Professor

TEL: 22335066 EXT: 30 FAX: 22342086 E-MAIL: kapardis@ucy.ac.cy

UNDERGRADUATE STUDIES

West London College, UK, Diploma of English (Cambridge), 1973; North-East London Polytechnic, UK, B.Sc. in Psychology (CNAA), 1976

POSTGRADUATE STUDIES

Cambridge University, UK, Post-Graduate Diploma in Criminology, 1977; Cambridge University, UK, Ph.D. in Criminology, 1984

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Australian Psychological Society, Australia • Criminology Society, Australia and New Zealand • European Association of Psychology and Law, Europe

RESEARCH INTERESTS

Criminal Behaviour; Criminal Justice; Legal Psychology; Social Psychology

RESEARCH COLLABORATION IN CYPRUS

Bomb attacks in Cyprus, Ministry of Justice and Public Order and Limassol Co-Op Bank Crime, victimization, and attitudes towards crime in a Nicosia suburb, Latsia Municipality and Cyprus Police

Socio-psychological needs of the elderly in Latsia, Latsia Municipality and Welfare Department

Football violence in Cyprus, Research Promotion Foundation

Child development in Cyprus, Research Promotion Foundation

INTERNATIONAL RESEARCH COLLABORATION

Organised crime and the trafficking of illegal immigrants in Cyprus, Greece, Italy and Spain, Falcone Programme, European Union

Sustainable water use on Mediterranean islands, European Union

CONSULTANCIES

Tertiary Education Association and Certification Council, Cyprus Ministry of Education and Culture, Cyprus

BOOKS

Authorship

Kapardis, A., Society, Crime and Criminal Justice in Cyprus in the Early Years of British Rule, 1878-1900, A.N. Sakkoulas, Athens, 2001

Editing

...Kapardis, A.*, Economic Crimes in Cyprus: A Multidisciplinary Approach, A.N. Sakkoulas, Athens, 2001

...* In collaboration with others

CHAPTERS IN BOOKS

Kapardis, A. and Solomonides, H., Sentencing in Cyprus, Essays in Honour of Professor Dionysios Spinellis, A.N. Sakkoulas, Athens, 531-578, 2001

Kapardis, A., Anti-Crime Policies, *New measures in community corrections, Kourakis, N. (Ed.)*, A.N. Sakkoulas, Athens, 1-10, 2001

Kapardis, A., Economic crimes: an overview, *Economic Crimes in Cyprus: A Multidisciplinary Approach, Kapardis, M., Kapardis, A. and Kourakis, N. (Eds)*, A.N. Sakkoulas, Athens, 15-38, 2001

PAPERS

Journal Publications

Kapardis, A., Book review of Behaviour, Crime and Legal Processes by McGuire et al (Eds), *Expert Evidence*, Wiley, Chichester, 7, 315-318, 2001

Kapardis, A., Crime in Cyprus and More Effective Ways of Tackling it: A Comparative Approach (in Greek), *Penal Voice*, 2, 753-755, 2001

Kapardis, A., Psychology and Law in Australia: An Overview, Law in Context, 16(2), 106-115, 1999

Conference Publications

Kapardis, A. and Kapardis, M., Repatriation: concerns and prospects. In, *Repatriation, Christodoulou, P. and Pavlou, P. (Eds)*, Nicosia, 2-7, 2000

Kapardis, A., Narcotics and trading in humans: a criminological perspective, *Fighting Drugs and the Trade in Human Beings*, Nicosia: European Institute of Cyprus, 24-31, 1999

Kapardis, A., Drug prevention in Cyprus through decreasing the drug supply, Spinelli, D. (Ed.), *Crime and Drug-Trafficking: Balkan Co-Operation to Prevent the Spreading of Drug Addiction: Challenge, Invitation and Co-Operation to reduce the Supply*, Athens University Law School, 35-39, 1999

SAVVAS A. KATSIKIDES

Associate Professor

TEL: 22335066 EXT: 33 FAX: 22342086 E-MAIL: savvask@ucy.ac.cy

UNDERGRADUATE STUDIES

Johannes Kepler University of Linz, Austria, Mag.rer.soc.oec, 1983

POSTGRADUATE STUDIES

Johannes Kepler University of Linz, Austria, Dr.rer.soc.oec, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Association for Telematic Applications, Greece (Vice-Chairman) • Austrian Sociological Association, Austria • International Sociological Association, USA • The European Charter for Telework, Vienna, Austria (Regional Coordinator) • ECSA, European Commission Studies Association, Europe (President) • Anti-drugs Scientific Committee of Cyprus, Cyprus (Vice president)

EDITORIAL BOARDS

Innovation, The European Journal in Social Sciences (Assistant Editor, 1999, Editorial Board, 2000-01), UK

Koinon, Interdisziplaenere sozialwissenschaftliche Studien (Editor 1999), Frankfurt am Main, Germany

RESEARCH INTERESTS

Industrial Sociology; Sociological Theory; Sociology of Technology; Sociology of Work; Sociology of Mass Media

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Electronic Roads in Information Society (Participant)

RESEARCH COLLABORATION IN CYPRUS

A New Organisational Model for Youth Without Qualifications (Leonardo da Vinci), Greek Centre for Social Research, Athens, Pedagogical Institute of Cyprus, Mitsingas Consultancy Ltd, Nicosia

Analysing Social Phenomena in Cyprus, Rotary Club of Limassol

An Empirical Survey about the Prisoners of War (1974), Pancyprian Association of Prisoners, 1974

INTERNATIONAL RESEARCH COLLABORATION

CJIS: Cultural Journeys in the Information Society, Universities and Research Organisations in Mediterranean Countries

Safety at Sea (LEONARDO DA VINCI), Universities and Research Organisations in Mediterranean Countries

DIPLOMAT (European Charter for Telework), Universities and Research Centres in EU Countries

Medis, European Union, University of Muenster (European Union)

BOOKS

Editing

Katsikides, S., et al, Safety at Sea, Nicosia, 2001

Katsikides et al, A New Organisational Model for Youth Without Qualifications, Nicosia, Athens, 2000

Katsikides, S., Book series KOINON, Sozialwissenschaftliche interdisziplinaere Studien,

Vol.1,2,3,4,5,6,7,8, Peter Lang Verlag, Frankfurt am Main, Berlin, Bern, Bruxelles, New York, Oxford, 1999

PAPERS

Journal Publications

Katsikides, S., Technological Change and Limitations of Theory, *European Labour Relations*, Ashgate Publishers, Aldershot, UK, 1, 83-100, 2001

Katsikides, S. and Demetriou, K., Demokratia and Political Europe, *Journal of Dialogue and Universalism*, Warsaw, Poland, 101-117, 2001

Conference Publications

Agapiou-Josephides, K. and Katsikides, S., Socio-political Dimension of Cyprus-EU Accession Negotiations, *Accession Negotiations-Selected Results. European IntegrationStudies, Janusz Swierkocki (Ed.)*, Pecsa, Lodz, 35-51, 2001

...Katsikides, S.*, Organisational Learning: A Knowledge Management Approach, *Proceedings of the 7th International Nettics Conference*. Fribourg, Switzerland, 9.21 - 9.27, 2001

- K. Agapiou-Josephides and S. Katsikides, Socio-political Dimension of Cyprus-EU Accession Negotiations, Key Problems and Questions, National Report, Accession Negotiations-Selected Results, Conference Papers, European Institute, Lodz, 29-43, 2000
- ...* In collaboration with others

CAESAR V. MAVRATSAS

Assistant Professor

TEL: 22335066 EXT: 32 FAX: 22342086 E-MAIL: spkaisar@ucy.ac.cy

UNDERGRADUATE STUDIES

Boston University, USA, B.A. in Philosophy and Sociology, 1986

POSTGRADUATE STUDIES

Boston University, USA, Ph.D. in Sociology, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Sociological Association, Cyprus • American Sociological Association, USA • Modern Greek Studies Association, USA • Association for the Sociology of Religion, USA

RESEARCH INTERESTS

Civil Society; Political and Social Modernization; Production/Consumption of Nationalist Ideology; Relation Between Culture and Economy; Social Construction of National Identity

CHAPTERS IN BOOKS

K.B. Mavratsas, Greek-Cypriot Identity and Conflicting Interpretations of the Cyprus Problem, Greek-Turkish Relations in the Era of Globalization, D. Keridis and D. Triantaphyllou (Eds), The Institute for Foreign Policy Analysis, Inc., Brassey/s, Dulles, VA, USA, 151- 179, 2001

PAPERS

Journal Publications

- K. B. Mavratsas, National Identity and Everyday Life: From the 'Nationalist Theory' to the 'Nationalist Consciousness' of the Greek Cypriots, in Greek, *Contemporary Issues*, Athens, Greece, 68-69-70, 65-76, 1999
- K. B. Mavratsas, National Identity and Consciousness in Everyday Life: Toward a Sociology of Knowledge of Greek-Cypriot Nationalism, Nations and Nationalism, *Journal of the Association for the Study of Ethnicity and Nationalism*, Cambridge University Press, Cambridge, UK, vol. 5, no. 1, 91-104, 1999

- K. B. Mavratsas, Armenian Identity and Greek Nationalism in Cyprus, *Travaux de la Maison de l' Orient Mediterraneent*, Lyon, France, 31, 197 205, 2000
- K. B. Mavratsas, The Ideological Legitimization of a Federal Cyprus: Obstacles to the Development of Trust and an Ethic of Responsibility, Proceedings of the International Symposium, The Cyprus Problem: its Solution and the Day After, A. Ioannou et al (Eds), Research and Development Center, Intercollege, Nicosia, Cyprus, 197-207, 1998*

COSTAS I. MELAKOPIDES

Associate Professor

TEL: 22335066 EXT: 36 FAX: 22342086 E-MAIL: comel@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, L.L.B. (Law Degree), 1969; University of Kent, UK, B.A. in Philosophy, 1971

POSTGRADUATE STUDIES

University of Kent, UK, M.A. in Philosophy, 1972; Queen's University, Canada, Ph.D. in Philosophy, 1980; Queen's University, Canada, M.A. in Political Studies, 1982

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Institute for Mediterranean, European and International Studies (KIMEDE), Cyprus (President) • Greek Association for the Protection of Human and Citizens' Rights, Greece

EDITORIAL BOARDS

The Cyprus Journal of European Studies, Cyprus, European Institute of Cyprus

RESEARCH INTERESTS

Canadian Foreign Policy; Cyprus Problem; Greek Foreign Policy; International Ethics; Middle Powers in the International System

INTERNATIONAL RESEARCH COLLABORATION

E.U.-Cyprus-M. East, ELIAMEP (Greece)

Cyprus Roundtables, KIMEDE Cyprus and Canadian Centre for Foreign Policy Development (Canada)

EU-Med Network on Approximation to the Acquis Communautaire, European Commission/University of Malta and Associated Mediterranean Universities (Malta)

CONSULTANCIES

KIMEDE, Cyprus, International Relations

CHAPTERS IN BOOKS

Costas Melakopides, Cyprus-European Union, 2000: Turkish Impovisations in the Post-Helsinki Era, Review of Defence and Foreign Policy, 2001: Greece and the World, 2000-2001, T. Couloumbis, T. Dokos and A. Kintis (Eds), ELIAMEP-Paratiritis, Athens, 131-150, 2001

Costas Melakopides, Causes, Form and Substance of Cyprus´ Human Rights Idiosyncrasies, *The Mediterranean´s European Challenge, Vol. II, Peter G. Xuereb (Ed.)*, European Documentation and Research Centre, University of Malta, 131-150, 2000

Costas Melakopides, Cyprus-European Union, 1998-1999: Optimism on the Road to Accession, *Review of Defence and Foreign Policy, 99: Greece and the World, Theodore Gouloumbis and Demetrios Triantafyllou (Eds)*, ELIAMEP-Paratiritis, Athens, 157-166, 1999

PAPERS

Journal Publications

Costas Melakopides, EU Enlargement in the Mediterranean: Human Rights and the Resolution of the Cyprus-Turkey Legal and Political Conundrum, *Cyprus Journal of European Studies*, European Institute of Cyprus. 1 no. 1, 7-36, 2001

Costas Melakopides, On the Mediterranean 'Fuzzy Edge' of the EU: The Candidacies of Malta, Cyprus and Turkey, *Journal of European Intergration*, Gordon & Breach Publishing Group, Vol.22, No.3, 299-334. 2000

Conference Publications

Costas Melakopides, Cypriot Perceptions of the Cyprus Problem and the Greek-Turkish Dispute, Europe-Greece-Middle East: Routes to Peace and Socio-Economic Development, Economic Chamber of Greece, Greece, 64-75, 1999

YIANNIS E. PAPADAKIS

Assistant Professor

TEL: 22335066 EXT: 37 FAX: 22342086 E-MAIL: papada@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Cambridge, UK, B.A. in Economics, 1986; University of California, Santa Cruz, USA, B.A. in Philosophy, 1988

POSTGRADUATE STUDIES

University of Cambridge, UK, Ph.D. in Social Anthropology, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Association of Social Anthropology, Spain

RESEARCH INTERESTS

Identity; Nationalism; Representations of the Past; Social Memory

BOOKS

Editing

Papadakis, Y. et al, Divided Cities, Divisive Cities: Nicosia, Special Issue of Journal of Mediterranean Studies, 1998*

CHAPTERS IN BOOKS

- Y. Papadakis, Nicosia after 1960: A River, A Bridge and a Dead Zone, *Zypern, Welz, G. et al (Eds)*, Kulturanthropologie Notizen, Frankfurt am Main, 121-136, 2001
- Y. Papadakis, Cyprus, Countries and Their Cultures, Ember, M. et al (Eds), Macmillan Reference, New York, 345-360, 2001
- Y. Papadakis, Memories of Walls, Walls of Memories, Cyprus and the Eastern Mediterranean, Ioannou, Y. et al (Ed.), TMO, Lyon, 231-239, 2000

PAPERS

Journal Publications

Papadakis, Y. and Constantinou, C., The Cypriot State(s) in Situ: Cross-Ethnic Contact and the Discourse of Recognition, *Global Society*, 15:2, 125-148, 2001

Papadakis, Yiannis, The Social Mapping of the Unknown: Managing Uncertainty in a Mixed Borderline Village, *Anthropological Journal of European Cultures*, 9:2, 120-135, 2000

Papadakis Y., Walking in the Hora: Place and Non-Place in Divided Nicosia, *Journal of Mediterranean Studies*, 8:2, 302-327, 1998*

Papadakis Y. et al, Introduction: Divided Nicosia, *Journal of Mediterranean Studies*, 8:2, 147-168, 1998*

DEPARTMENT OF TURKISH STUDIES

One of the main aims of an academic community is the transmission of knowledge, which constitutes the goal of a long and arduous scientific preparation and process. However, the production of knowledge, through which the academic community justifies its existence and consolidates its prestige, remains the most important goal. The publications of its members constitute the result of their research endeavours. The list of publications of the academic staff of the Department is indicative of these.

Parallel to the above, the Department organizes symposia and conferences in conjunction with corresponding institutions of Cyprus and other countries, participates with papers of its members in international conferences, organises lecture series, participates in advisory boards of scientific periodicals, etc.

The uniqueness of the Department of Turkish Studies in the Greek world, as well as the breadth and variety of subjects and fields, means that the members of the faculty have a number of additional responsibilities. These are further increased due to the particular circumstances of divided Cyprus. This is evidenced also by the research projects, which are carried out in co-operation with Cypriot or foreign academic institutions, funded by the University of Cyprus or other organizations.

The research projects in progress can be summarized as follows:

- Linguistics: "Research and linguistic study of the archival material of the Ottoman period, with particular emphasis on Karamanlidika" and "Historical and dialectological investigation of the effect on Cyprus of the language reform of 1928 in Turkey", "Greek-Turkish linguistic influences".
- History and Politics: "History of the Ottoman Empire", "The process of disintegration and the acceptance of new political ideologies in the Ottoman Empire in the 19th and 20th centuries", "The History of Turkey", "Greek-Turkish relations", "Cyprus during the Ottoman period", "Ottoman sources of the history of Cyprus", "The Turkish Cypriot press as a source for the history of Cyprus", "The History of the Turkish Cypriots", "The role of religion in the Balkans and Cyprus", "Middle East and Cyprus", "Education and society. The educational systems of the Middle East", "The history of Armenia in the period of the Turcomans and in the early Ottoman period", "Islamic architecture", "The creation of independent states as a result of the dissolution of the Soviet Union and its effects on Cyprus".

Ioannis Theocharides

Chairperson

MATTHIAS KAPPLER Assistant Professor

THOMAS A. SINCLAIR Assistant Professor

MARTIN STROHMEIER Professor

IOANNIS P. THEOCHARIDES Associate Professor

MATTHIAS KAPPLER

Assistant Professor

TEL: 22892152 EXT: 2152 E-MAIL: mkappler@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Venice, Italy, LAUREA, Lingua e Letteratura Turca, 1989

POSTGRADUATE STUDIES

University of Frankfurt, Germany, Ph.D. in Philosophy, 1997

RESEARCH INTERESTS

The Language of "Karamanli" Literature; Balkan Turkology - Dialects; Greek - Turkish Language Contacts

CHAPTERS IN BOOKS

- M. Kappler, Le civilta del Libro e la stampa a Venezia. Testi sacri ebraici, cristiani, islamici dal Quattrocento al Settecento, S. Pelusi (Ed.), La stampa "caramanlidica", Padova, 65-73, 2000
- M. Kappler, With Oriental Gestures: Images of the Islamic Orient and the Use of Words of Oriental Origin in Cavafy's Poetry, Poetry of Metissage-Modernism and Interculturalism in the Work of Cavafy, Heraclion, Crete, 195-211, 2000
- M. Kappler and G. Hazai, Der Einfluss des Turkischen auf die Sprachen Sudosteuropas, *Handbuch der Sudosteuropalinguistik, Uwe Hinrichs (Ed.)*, Harrasowitz, Wiesbaden, 649-675, 1999

PAPERS

Journal Publications

- M. Kappler, Early European grammars of Ottoman Turkish in greek translation: a greek version of Du Ryer's "Rudimenta grammatices linguae Turcicae" (1630), *Turkic Languages*, Harrasowitz, Wiesbaden, 5/1, 120-137, 2001
- M. Kappler, Questioni d'identita fra religione e lingua presso le comunita "sincretiche" dei Balcani, *Letterature di Frontiera*, Trieste, 18 (anno IX, n. 2), 179-204, 1999
- M. Kappler, Eine griechische Ubersetzung (1664) von Giovanni Molinos 'Brevi rudimenti del parlar turchesco', Archivum Ottomanicum, Harrasowitz, Wiesbaden, 19, 276-295, 1999

Conference Publications

- M. Kappler, Verso un nuovo Thesaurus dei turcismi balcanici: la dimensione dialettale e materiale sui turcismi greco-epiroti dei secoli XVIII-XIX, *Processi di convergenza e differenziazione nelle lingue dell'Europa medievale e moderna (Ed.) F. Fusco, V. Orioles, A. Parmeggiani*, Udine, 157-194, 2000
- M. Kappler, Preliminaries for the graphematical approach of greek texts in Arabic alphabet, *Papers of the* 1st European Congress of Modern Greek Studies, Athens, Greece, Vol. I, 695-709, 1999

THOMAS A. SINCLAIR

Assistant Professor

TEL: 22892156 FAX: 22756043 E-MAIL: sinclair@ucy.ac.cy

UNDERGRADUATE STUDIES

Oxford University, UK, B.A. in Philosophy, Politics and Economics, 1973

POSTGRADUATE STUDIES

Nottingham University, UK, M.A. in Environmental Planning, 1976; Birmingham University, UK, Ph.D. in Turkish Studies, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association Internationale des Etudes Armeniennes, Holland • British Society for Middle Eastern Studies, UK • Turkish Area Study Group, UK • Middle East Studies Association, USA • Turkish Studies Association, USA • Middle East Medievalists, USA • Society for Armenian Studies, USA

RESEARCH INTERESTS

Armenia in Turcoman and Early Ottoman Period; Government of L. Van Area in Ottoman Period; Medieval Turkish Architecture; Ottoman Architecture; Ottoman History, Near East and Balkans

INTERNATIONAL RESEARCH COLLABORATION

Sources for the History of Cyprus, University at Albany, State University of New York (USA)

CHAPTERS IN BOOKS

- T.A. Sinclair, "Trebisonda", "Tur Abdin", Enciclopedia dell' Arte Medievale, Articles, Vol. XII, Instituto della Enciclopedia Italiana, Rome, 322-24, 274-75, 2000
- T.A. Sinclair, Three Maps, Antiocheia, 1:500,000, Armenia, 1:1,000,000, Pontus, 1:1,000,000, Atlas of the Greek and Roman World, R.Talbert (Ed.), Princeton University Press, 2000
- T.A. Sinclair, "Sivas", Enciclopedia dell' Arte Medievale, Articles, Vol. XI, Instituto della Enciclopedia Italiana, Rome, 712-14, 1999
- T. A. Sinclair, Two problems concerning the Lake Van region: Arakel of Tabriz on the earthquake of 1646, and the evidence for the rise in the level of the lake, *Natural Disasters in the Ottoman Empire*, *E.Zachariadou (Ed.)*, Rethymnon, 207-22, 1999

PAPERS

Journal Publications

- T. A. Sinclair, The Economy of Armenia under the II-Khans, *Journal for the Society of Armenian Studies*, 11, 39-52, 2000
- T. A. Sinclair, The use of the Colophons and Minor Chronicles for Turkish and Armenian History, *Journal* for the Society of Armenian Studies, 10, 45-53, 2000

Conference Publications

Thomas A. Sinclair, The Armenians and the Kurdish Emirs of Bitlis under the Kara Koyunlu, *Armenian Baghesh/Bitlis and Taron/Mush*, Mazda Press, Costa Mesa, CA, 154-74, 2001

T. A. Sinclair, The Government of the Lake Van Region under the Kara Koyunlu, *Acta Viennensia Ottomanica. Akten des 13. CIEPO-Symposiums (Comité International des Etudes Ottomanes et Pré-Ottomanes), M.Köhbach (Ed.)*, Vienna, 337-43, 1999

MARTIN STROHMEIER

Professor

TEL: 22892154 FAX: 22756043 E-MAIL: m.strohmeier@ucy.ac.cy

POSTGRADUATE STUDIES

Freiburg University, Germany, M.A., 1979; Freiburg University, Germany, Ph.D., 1984; Bamberg University, Germany, Ph.D. Phil. Habil, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

German Oriental Society, Germany • Middle East Studies Association, USA

RESEARCH INTERESTS

Development of Education and History of the Press in the Middle East; Islamic Studies; Social and Cultural History of the Ottoman Empire and Modern Turkey

INTERNATIONAL RESEARCH COLLABORATION

Biographical Dictionary of Modern Turkey, University of Bamberg, University of Strasbourg (Germany, France)

BOOKS

Authorship

M. Strohmeier and L. Yalcin-Heckmann, *Die Kurden. Geschichte, Politik, Kultur (The Kurds. History, Politics, Culture)*, Beck, Munchen, 2000

CHAPTERS IN BOOKS

M. Strohmeier, Al-Kulliya al-Salahiyya, a late Ottoman University in Jerusalem, Ottoman Jerusalem: The Living City, S. Auld and R. Hillenbrand (Eds), The British School of Archaeology in Jerusalem, London, England, 1517-1917, 2000

PAPERS

Journal Publications

M. Strohmeier, Turkologie an der University of Cyprus in Nicosia/Republik Zypern, Istanbuler Almanach, Orient-Institut, 4, 96-98, 2000

IOANNIS P. THEOCHARIDES

Associate Professor

TEL: 22892151 FAX: 22756043 E-MAIL: theoj@ucy.ac.cy

UNDERGRADUATE STUDIES

Kliment Ohridski, Bulgaria, Master of Arts, 1973

POSTGRADUATE STUDIES

Kliment Ohridski, Bulgaria, Ph.D. in Philosophy (History), 1978

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Balgaristika, Bulgaria • Comite National Chypre du Sud-Est Europeen, Cyprus (Vice President) • Society of Cypriot Studies, Cyprus • International Scientific Council of the Centre of Slavo-Byzantine Studies Ivan Dujcev, Bulgaria

EDITORIAL BOARDS

Epeterida of the Research Centre of the Holy Monastery of Kykkos (Supervisor), Cyprus

RESEARCH INTERESTS

Balkan History; Cyprus History during the Ottoman Domination; Ottoman Paleography and Diplomatics; Ottoman Sources on Cypriot History

RESEARCH COLLABORATION IN CYPRUS

Ottoman Documents from the Archives of the Holy Monastery of Kykkos, Research Centre of the Holy Monastery of Kykkos

INTERNATIONAL RESEARCH COLLABORATION

Ottoman Documents for the History of Cyprus from the Archives of the National Library of Sofia, Department of Oriental Studies at the National Library of Sofia (Bulgaria) Relations between Cyprus and Bulgaria according to the Archives of the Patriarchate of Bulgaria, Centre of Slavo-Byzantine Studies "Ivan Dujcev" (Bulgaria)

FUNDING OF RESEARCH PROJECTS

Archives of Kykkos Monastery, Holy Monastery of Kykkos (Cyprus)

CONSULTANCIES

Cypriot Studies Society, Cyprus, Conference Consultant; Research Centre, Holy Monastery of Kykkos, Cyprus, Director

BOOKS

Authorship

- I. Theocharides, Ottoman Documents 1840-1912, Research Centre of Kykkos Monastery, Nicosia, Cyprus, 1999
- K. Kokkinoftas and I. Theocharides, *Monastery of the Priests or Agia Mone*, Research Centre of Kykkos Monastery, Nicosia, Cyprus, 1999
- K. Kokkinoftas and I. Theocharides, *Monastery of the Priests or Agia Mone (in Greek)*, Research Centre of Kykkos Monastery, Nicosia, Cyprus, 1999

PAPERS

Journal Publications

- Theocharides and K. Kokkinoftas, Petition of the "Cypriot fugitives in Greece" (circa 1862), Epeterida, Research Centre of Kykkos Monastery, Nicosia, Cyprus, 5, 359-373, 2001
- I. Theocharides and K. Kokkinoftas, Data on Monasteries according to Register VI of the Archbishopric of Cyprus, Epeterida, Research Centre of Kykkos Monastery, Nicosia, Cyprus, 4, 241-309, 1999

- I. Theocharides, The Proscribed Cypriots of 1821 according to an unknown Ottoman Source, *Proceedings of the Third International Congress of Cypriot Studies*, Nicosia, III, Modern Section, 329-365, 2001
- I. Theocharides, The Ottoman Documents of the Archives of Kykkos Monastery, *Proceedings of the Symposium of the "Archivists"* Cyprus, 239-248, 2001

DEPARTMENT OF CHEMISTRY

In this brief introduction, I would like to refer to the contribution of this Department to Cypriot society and culture. The 8 members of academic staff of this Department have published 54 papers in refereed international Journals in the years 1999-2001 corresponding to 2.4 papers per annum per member. Additionally 38 more papers were presented in refereed conferences, with more in local and non-refereed conferences, giving a publication rate of 5.5. Members of the Department are partners in projects funded by the European Union as well as by Cypriot bodies, in addition to funding for research received from the University. The figures mentioned above are not in full agreement with the data presented in this volume, as far as the Department of Chemestry is concerned, since they include publications which are not included in this volume. The above figures were based on practices followed in the field of Chemistry.

The Department has other non-fundamental-research activities, as follows:

- Collaboration with local industry and other bodies for the carrying out of applied research with direct or indirect
 application to Cyprus.
- (2) Provision of consultancy services to local industry.
- (3) The Department has organized short courses for industry on the use of nmr spectroscopy, as well as other meetings addressing secondary schoolteachers.
- (4) Members of the Department have participated actively in the preparation of the Cypriot participants of the International Chemistry Olympiad.
- (5) The Department has opened its laboratories to visits from secondary schools in an effort to inform them of the importance of chemistry to everyday life and the Cypriot economy and industry.
- (6) Members of the Department have appeared in front of Parliamentary Committees to offer expert advice, and have delivered lectures as part of the Aglantzia and Larnaca Open Universities.

I hope that this brief outline has shown the diversity and intensity of the activities of the Department of Chemistry.

Charis R. Theocharis

Chairperson

ANGELOS M. EFSTATHIOU Assistant Professor

ANASTASIOS KERAMIDAS Assistant Professor

PANAYIOTIS KOUTENTIS Lecturer

EPAMEINONDAS B. LEONTIDIS Associate Professor

ATHANASSIOS NICOLAIDES
Assistant Professor

IOANNIS PASHALIDIS Lecturer

COSTAS S. PATRICKIOS Associate Professor

NIOVI SANTAMA Assistant Professor

CHARIS R. THEOCHARIS
Professor

ANGELOS M. EFSTATHIOU

Assistant Professor

TEL: 22892197 FAX: 22339063 E-MAIL: efstath@ucv.ac.cv

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, B.Sc. in Chemical Engineering, 1981

POSTGRADUATE STUDIES

University of Connecticut, USA, M.Sc. in Chemical Engineering, 1985; University of Connecticut, USA, Ph.D. in Chemical Engineering, 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Technical Chamber of Greece, Greece • Catalysis Hellenic Society, Greece • American Chemical Society, USA

RESEARCH INTERESTS

Catalyst Development Studies; Characterization of Solid Surface Reactivity; Environmental Catalysis-Air Pollution; Mechanistic Studies-Use of Isotopes; Modeling of Transient Kinetics; Transient FTIR Spectroscopy; Transient Heterogeneous Catalysis

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Mixed Oxides based on Manganese with Environmental Catalytic Applications: Synthesis, Characterisation, Catalytic and Mechanistic Studies (Co-ordinator)

INTERNATIONAL RESEARCH COLLABORATION

SOCRATES (European Union), Dept. of Chemistry, University of Patras (Greece)
Catalyst Characterisation by Mössbauer Spectroscopy, University of Ioannina (Greece)
Catalyst Characterisation by X-ray Photoelectron Spectroscopy (XPS), University of Patras (Greece)

FUNDING OF RESEARCH PROJECTS

Improvement of the Ceramic Substrate of Three-Way Catalysts (TWC) to Develop a Regeneration and/or Reactivation Procedure of Used Catalysts, GROWTH Programme, 5th FP- European Union

Development of Technologies Using the Activity of Sulfate- and Metal-Reducing Bacteria (SMRB) to Remove Heavy Metals and Metalloids from Ground Waters and Soils, ENVIRONMENT and SUSTAINABLE DEVELOPMENT Programme, 5th FP- European Union

Recycling of Materials in Small Municipalities, "Thrace-Aegean-Cyprus", Planning Bureau (Cyprus)

CONSULTANCIES

TASNI Environmental Engineers, Cyprus, Air Pollution Monitoring

CHAPTERS IN BOOKS

- ... A. M. Efstathiou*, Catalytic Activity of High Surface Area Mesoporous Mn-based Mixed Oxides for the Deep Oxidation of Methane and Lean-NOx Reduction, *Studies in Surface Science and Catalysis*, Elsevier, The Netherlands, Vol. 130, 1529-1534, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- Efstathiou, A.M. et al, Catalytic Activity of High Surface Area Mesoporous Mn-based Mixed Oxides for "Lean-NOx Reduction", *Topics in Catalysis*, Elsevier Science B.V., The Netherlands, 16/17, 231-235, 2001
- Efstathiou, A.M. et al, An Investigation of the NO/H2/O2 (lean-deNOx) Reaction on a Highly Active and Selective Pt/La0.5Ce0.5MnO3 Catalyst, *J. of Catalysis*, Academic Press, USA, 197, 350-364, 2001
- Efstathiou, A.M. et al, The Selective Catalytic Reduction of Nitric Oxide with Methane over La2O3-CaO Systems: Synergistic Effects and Surface Reactivity Studies of NO, CH4, O2 and CO2 by Transient Techniques, *J. of Catalysis*, Academic Press, USA, 194, 250-265, 2000
- ...Efstathiou, A.M.*, Synergistic Effects of Crystal Phases and Mixed Valences in La-Sr-Ce-Fe-O Mixed Oxidic/Perovskitic Solids on Their Catalytic Activity for the NO + CO Reaction, *Applied Catalysis B: Environmental*, Elsevier Science B.V., The Netherlands, 28, 13-28, 2000
- Efstathiou, A.M. et al, Catalytic Behavior of La-Sr-Ce-Fe-O Mixed Oxidic-Perovskitic Systems for the NO+CO and NO+CH4+O2 (Lean-NOx) Reactions, *Catalysis Today*, Elsevier Science B.V., The Netherlands, 59, 347-363, 2000
- Efstathiou, A.M. et al, Selective Catalytic Reduction of Nitric Oxide by Methane in the Presence of Oxygen Over CaO Catalyst, *J. of Catalysis*, Academic Press, USA, 183, 323-335, 1999
- ...* In collaboration with others

ANASTASIOS D. KERAMIDAS

Assistant Professor

TEL: 22892199 FAX: 22339060 E-MAIL: akeramid@earth.ns.ucy.ac.cy

UNDERGRADUATE STUDIES

University of Ioannina, Greece, B.Sc. in Chemistry, 1988

POSTGRADUATE STUDIES

University of Ioannina, Greece, Ph.D. in Chemistry, 1992

RESEARCH INTERESTS

Basic Chemistry Studies of Metallorganics and Organometallics; Synthesis of Selenium Compounds, Anticancer Studies; Synthesis, Study of Multinuclear Complexes, New Materials; Synthesis, Study of New Metallomicelles, Metallomesogens; Synthesis, Study of Vanadium Compounds with Biological Activity

RESEARCH COLLABORATION IN CYPRUS

Anticancer Selenium, Makarion Hospital

INTERNATIONAL RESEARCH COLLABORATION

New Magnetic Materials, University of Ioannina, Institute Demokritos (Greece) Vanadium Antidiabetics, Colorado State University (USA)

PAPERS

Journal Publications

... Keramidas, A. D.*, Unexpected reduction of vanadium (IV) to vanadium (III) in the presence of the chelate ligands 2.2-bipyridine (bpy) and 1,8-hydroxyquinoline (Hquin), *J. Chem. Soc., Dalton Trans.*, 1556-1558, 2001

Drouza, C. and Keramidas, A. D., Aqueous Solution Properties of Multinuclear Oxobridged Mixed-Valence Vanadium IV/V Complexes, *J. Inorg. Biochem*, 80, 75-80, 2000

...* In collaboration with others

PANAYIOTIS KOUTENTIS

Lecturer

TEL: 22892189 FAX: 22339060 E-MAIL: koutenti@ucy.ac.cy

UNDERGRADUATE STUDIES

Imperial College of Science, Technology and Medicine, UK, B.Sc. (ARCS) in Chemistry, 1992

POSTGRADUATE STUDIES

Imperial College of Science, Technology and Medicine, UK, Ph.D. (DIC) in Organic Chemistry, 1997

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Chemical Society (ACS), USA

RESEARCH INTERESTS

Heterocyclic Chemistry; Conjugated Organic Polymers; Organic Radicals and Diradicals

PAPERS

Journal Publications

P.A. Koutentis et al, Perchlorophenalenyl Radical, J. Am. Chem. Soc., 123, 3864-3871, 2001

P.A. Koutentis et al, The Perchlorophenalenyl Radical, C13Cl9: A Modulated Structure with Nine Threefold-Symmetric Molecules in the Asymmetric Unit, Acta Cryst., B57, 680-691, 2001

P.A. Koutentis, C.W. Rees, Reaction of tetracyanoethylene with SCI2; new molecular rearrangements, *J. Chem. Soc., Chem. Commun.*, 303-304, 2000

- P.A. Koutentis and C.W. Rees, Chemistry of 4-dicyanomethyleno-1,2,6-thiadiazines, *J. Chem. Soc., Perkin Trans.* 1, 1089, 2000
- P.A. Koutentis and C.W. Rees, Cyclisation chemistry of 4H-1,2,6-thiadiazines, *Chem. Soc., Perkin Trans.* 1, 2601, 2000
- P.A. Koutentis and C.W. Rees, Chemistry of 4-chloro-5-cyano-1,2,3-dithiazolium chloride, *J. Chem. Soc., Perkin Trans. 1*, 111-118, 1999
- ... P.A. Koutentis*, Polyazaacenes: new tricks for old dogs, Pure Appl. Chem., 71, 295-302, 1999
- ...* In collaboration with others

EPAMEINONDAS B. LEONTIDIS

Associate Professor

TEL: 22892185 FAX: 22339063 E-MAIL: psleon@ucy.ac.cy

UNDERGRADUATE STUDIES

Metsovion National Technical University of Athens, Greece, Diploma in Chemical Engineering, 1985

POSTGRADUATE STUDIES

Massachusetts Institute of Technology, Boston, USA, Ph.D. in Chemical Engineering, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Technical Chamber of Greece, Greece ● Union of Greek Chemical Engineers, Greece ● Cypriot Chemical Society, Cyprus ● American Chemical Society (ACS), USA ● Sigma-Xi Society of Scientists and Engineers (ACS), USA ● European Colloid and Interface Science Society (ECIS), Europe (Representative for Cyprus)

RESEARCH INTERESTS

Atomistic Simulation of Polymers and Organic Crystals; Langmuir Monolayers and Langmuir-Blodgett Films; Molecular Simulation Methods; Nanomaterials and Organic/Inorganic Hybrid Materials; Physical Chemistry of Colloids and Interfaces

RESEARCH COLLABORATION IN CYPRUS

Production and Characterization of Anisotropic Semiconductor and Noble Metal Particles, Electron Microscopy Lab, Cyprus Institute of Neurology and Genetics (CING)

Studies of Underground Water and Soil Pollution, Geological Survey Department

INTERNATIONAL RESEARCH COLLABORATION

Chromophore Impurities in Alkane Crystals at Ultralow Temperatures, Federal Polytechnic University, Zurich (Switzerland)

Production of Noble-Metal Nanoparticles in Liquid-Crystal Phases, Federal Polytechnic University, Zurich (Switzerland)

Studies of Composite Materials, University of Patras (Greece) Anion Effects on Lipid Systems, French Center for Nuclear Studies (France)

FUNDING OF RESEARCH PROJECTS

Production of Noble-Metal Nanocrystals in Liquid-Crystal Phases, Federal Polytechnic University, Zurich (Switzerland)

Chromophores as Guests in Alkane Crystals at Ultralow Temperatures, Federal Polytechnic University, Zurich (Switzerland)

Adsorption of Surfactants on Solids, Greek-French Plato Programme (Greece) Network for Photovoltaic Applications, Greece-Cyprus Cooperation Programme

PAPERS

Journal Publications

- E. Leontidis et al, From Colloidal Aggregates to Layered Nanostructures in Polymer-Surfactant Systems. I. Basic Phenomena, *Journal of Phys. Chem. B*, American Chemical Society, USA, 105 (19), 4133-4144, 2001
- ...E. Leontidis *, Simultaneous Determination of the Ionization Constant and the Solubility of Sparingly Soluble Drug Substances, *Journal of Chemical Education*, American Chemical Society, USA, 78, 786-788. 2001
- ...E. Leontidis*, Normal and defective perylene substitution sites in alkane crystals, *Journal of Chemical Physics*, American Institute of Physics, USA, 114 (7), 3224-3235, 2001
- E. Leontidis et al, Surprising Effects of Polymer-Surfactant Solutions on Inorganic Crystallization, *Progress in Colloid and Polymer Science*, Springer Verlag, Germany, 118, 57-62, 2001
- ...E. Leontidis*, Simple and Accurate Computations of Solvatochromic Shifts in π—>π* Transitions of Aromatic Chromophores, *Journal of the American Chemical Society*, American Chemical Society, USA, 123 (45), 11229-11236, 2001
- S. Theodorakis and E. Leontidis, Emergence of Approximate Translasion Invariance in Finite Intervals as a Speed Selection Mechanism for Propagating Fronts, *Journal of Physics Review E*, American Physical Society, USA, 62 (6), 7802-7806, 2000
- ...E. Leontidis*, The Shpol'skii system perylene in n-hexane. A computational study of inclusion sites, Journal of Chem. Phys, American Institute of Physics, USA, 112 (4), 1995-2002, 2000
- E. Leontidis et al, From Beads-on-a-String to directed Colloidal Aggregation: Novel Crystallization Phenomena in the PEO/SDS system, *Langmuir*, American Chemical Society, USA, 15(10), 3381-3385, 1999
- ...* In collaboration with others

- E. Leontidis, Computational Study of Perylene Inclusion Sites in Alkane Crystals, Proceedings of the 3rd Panhellenic Scientific Conference in Chemical Engineering, National Technical University of Athens, Greece. 1, 1-4, 2001
- C. R. Theocharis and E. Leontidis, A New Chemistry Curriculum in a Newly Founded University: Design Under Constraints, Chemistry Education: Research and Practice in Europe, 1 (2), 295-302, 2000

ATHANASSIOS NICOLAIDES

Assistant Professor

TEL: 22892190 E-MAIL: athan@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. Chemistry, 1986

POSTGRADUATE STUDIES

University of Washington, USA, Ph.D., 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Chemical Society, Greece • American Chemical Society, USA • Japanese Chemical Society, Japan

RESEARCH INTERESTS

Physical Organic Chemistry; Computational Chemistry; Open-Shell Species

INTERNATIONAL RESEARCH COLLABORATION

(Poly) Carbenes and Nitrenes, MIE University (Japan)

PAPERS

Journal Publications

- A. Nicolaides et al, Of Ortho-Conjugatively Linked Reactive Intermediates: The Cases of Ortho-Phenylene-(Bis) Nitrene, -Carbenonitrene, and -(Bis)Carbene, *Journal of the American Chemistry Society*, 121, 10563-10572, 1999
- A. Nicolaides et al, Effect of Angle Strain in Conjugated Cycloalkenylidenes. Singlet-Triplet Splitting of Cyclobutenylidene and its Ground-State Intramolecular Rearrangements, *Journal of Org. Chemistry*, 64, 3299 3305, 1999

IOANNIS PASHALIDIS

Lecturer

TEL: 22892198 FAX: 22339063 E-MAIL: pspasch@ucy.ac.cy

UNDERGRADUATE STUDIES

Technical University of Munich, Germany, Diploma in Chemistry, 1987

POSTGRADUATE STUDIES

Technical University Munich, Germany, Ph.D. in Environmental Radiochemistry, 1991

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Radiation Protection, Germany - Switzerland • Pancyprian Union of Chemists, Cyprus • Chemists Registration Council, Cyprus (Secretary) • Federation of European Chemical Societies, Europe

RESEARCH INTERESTS

Aquatic Chemistry of Heavy Metals; Coordination Chemistry of Pharmaceutical Agents with Metals; Environmental Radiometry

RESEARCH COLLABORATION IN CYPRUS

Boron Analysis in Waters, Department of Geological Survey

INTERNATIONAL RESEARCH COLLABORATION

Humic Substances in Performance Assessment of Nuclear Waste, KFK-INE (Germany)

FUNDING OF RESEARCH PROJECTS

Development and Application of a Methodology for the Removal of Boron from Contaminated Groundwaters, Research Promotion Foundation (Cyprus)

PAPERS

Journal Publications

- Pashalidis, I. and Kontoghiorghes, G. J., Interaction of L1-Deferiprone with Cu(II) and U(VI) ions. Chemical characterisation of solid phases and possible clinical applications, *Biomarkers and Environment*, 4, 80-81, 2001
- Pashalidis, I. and Kontoghiorghes, G. J., Molecular factors affecting the complex formation between Deferiprone (L1) and Cu(II). Possible Implications on Efficacy and Toxicity, *Arzneimittel-Forsch/Drug Res*, 51 (II), No. 12, 998-1003, 2001
- ...Pashalidis, I.*, Products Formed from Alpha Radiolysis of Chlorine Brines, *Research on Chemical Intermediates*, 27, 503-509, 2001
- ...Pashalidis, I.*, The Control of the Morphology of Crystalline Calcium Hydroxide by Selective Adsorption of Organic Molecules, *Molecular Crystals and Liquid Crystals*, 365, 205-215, 2001
- Pashalidis, I. and Kontoghiorghes, G. J., Competition studies of L1 deferiprone with copper and iron. Possible implications on efficacy, toxicity and new therapeutic applications, *Transfusion Science*, 23, 259-261, 2000
- Theocharis, C. R. and Pashalidis, I., The Study of Surface Properties of Doped Ceria, Studies in Surface Science and Catalysis, *Characterisation of Porous Solids V, Elsevier Book Series*, 128, 643-652, 2000
- ...Pashalidis, I.*, Spectroscopic Investigations on the Formation of Hypochlorite by Alpha Radiolysis in Saturated NaCl Solutions. *Applied Radiation and Isotopes*, 51, 637-642, 1999
- Pashalidis, I. and Kontoghiorghes, G. J., Effective Complex Formation in the Interaction of 1,2- Dimethyl-3-Hydroxypyrid-one (Deferiprone or L1) with Uranium(VI), *J. Radioanal. and Nuclear Chemistry*, 242, 181-184, 1999
- ...* In collaboration with others

Conference Publications

Pashalidis, I., Actinides in the Environment, 1st Panhellenic Conference on Environmental Radioactivity, Athens, Greece, 01-013, 2001

Pashalidis, I., Alpha Spectrometry by Means of Surface Barrier Detectors, 6th Conference of the Chemical Societies of Cyprus and Greece, Rhodos, Greece, 388-392, 1999

Pashalidis, I., Aqueous Environmental Chemistry of Hexavalent Actinides, 5th International Conference on Environmental Pollution, Thessaloniki, Greece, 610-616

COSTAS S. PATRICKIOS

Associate Professor

TEL: 22892286 EXT: 2286 FAX: 22339063 E-MAIL: costasp@ucy.ac.cy

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, B.Sc. in Chemical Engineering, 1988

POSTGRADUATE STUDIES

MIT, USA, M.Sc. in Chem. Eng. Pract., 1990; MIT, USA, Ph.D., 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Chemical Society, USA

RESEARCH INTERESTS

Drug Delivery, Protein Separations, Surfactants; Group Transfer Polymerization, Polymer Networks, Block Copolymers; Micellization, Adsorption, Bulk Morphologies; Molecular Weight Distribution, Adsorption, Micellization

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Amphiphilic Model Networks

RESEARCH COLLABORATION IN CYPRUS

PENEK 2000, Cyprus Research Promotion Foundation (CRPF), Premier Chemical Co. Ltd PENEK 2001, Cyprus Research Promotion Foundation (CRPF), Medochemie Ltd

FUNDING OF RESEARCH PROJECTS

Hydrogels, Marie Curie (European Union)

PAPERS

Journal Publications

- ...Patrickios, C.S.*, Randomly Cross-linked Homopolymer Networks: Synthesis by Group Transfer Polymerization in Solution and Characterization of the Degree of Swelling, *Polymer*, Elsevier, 42(22), 9205-9209, 2001
- ... C.S. Patrikios*, Characterization of Hydrophilic Networks Synthesized by Group Transfer Polymerization, *Macromolecular Symposia*, 171, 209-224, 2001
- M. Vamvakaki and C. S. Patrickios, Polyelectrolytic Amphiphilic Model Networks in Water: A Molecular Thermodynamic Theory for Their Microphase Separation, *J. Phys. Chem. B*, American Chemical Society, 105 (21), 4979-4986, 2001

- H. Li and C. S. Patrickios, Oligoacetic Acid Characterization by Isocratic and Linear Salt Gradient Anion-Exchange Chromatography, *J. Chromatogr. Sci.*, 39 (3), 87-92, 2001
- M. R. Simmons, E. N. Yamasaki and C. S. Patrickios, Cationic Homopolymer Model Networks and Star Polymers: Synthesis by Group Transfer Polymerization and Characterization of the Degree of Swelling, *Polymer*, Elsevier, 41 (24), 8523-8529, 2000
- C. S. Patrickios and M. R. Simmons, Catalytically-Active, Imidazole-Containing Polymers: Homopolymers, Block Copolymers and Model Networks, *Colloids and Surfaces A*, Elsevier, 167 (1-2), 61-72, 2000
- M. R. Simmons, E.N. Yamasaki and C. S. Patrickios, Cationic Amphiphilic Model Networks: Synthesis by Group Transfer Polymerization and Characterization of the Aqueous Degree of Swelling, *Macromolecules*, American Chemical Society, 33 (8), 3176-3179, 2000
- ... C.S. Patrickios*, Near-Monodisperse Sodiu Poly(Methacrylate)s: Characterization by Linear Salt Gradient Anion-Exchange Chromatography, *J. Chromatogr. Sci.*, 38 (5), 185-188, 2000
- C. S. Patrickios and L. Lue, Equation of State for Star Polymers in Good Solvents, J. Chem. Phys., American Institute of Physics, 113 (13), 5485-5492, 2000
- M. Orphanou, M.R. Simmons and C.S. Patrickios, Synthesis and Characterization of Near-Monodisperse, Electron-Acceptor Homopolymers of 2-[(3,5-Dinitrobenzoyl)oxy]ethyl Methacrylate, *J. Polym. Sci.: Part A: Polym. Chem.*, VCH - Wiley, 38 (9), 1457-1465, 2000
- C. S. Patrickios et al, Precipitation of a Water-Soluble ABC Triblock Methacrylic Polyampholyte. Effects of Time, Polymer Concentration, Salt Type and Concentration, and Presence of a Protein, *Langmuir*, American Chemical Society, 15, 1613-1620, 1999
- H. Li, L. Lue and C.S. Patrickios, Benzene Oligocarboxylic Acids: Characterization by Isocratic, Linear Gradient and Frontal Ion-Exchange Chromatography, *J. Chromatogr. Sci.*, 37, 413-422, 1999
- A. R. Khan and C. S. Patrickios, "α,ω-Alkyl Dicarboxylic Acids: Characterization by Isocratic Anion-Exchange Chromatography, J. Chromatogr. Sci., 37, 150-154, 1999
- C. N. Costa and C. S. Patrickios, Near-Monodisperse α-Hydroxy and α, ω-Dihydroxy Amine-Based Polymers: Synthesis and Characterization, *J. Polym. Sci.: Part A: Polym. Chem*, VCH - Wiley, 37, 1597-1607, 1999
- M. R. Simmons and C.S. Patrickios, Near-Monodisperse Catalytically Active Imidazole-Containing Homooligomers: Synthesis by Group Transfer Polymerization and Solution Characterization, *J. Polym. Sci.: Part A: Polym. Chem*, VCH - Wiley, 37, 1501-1512, 1999
- ...* In collaboration with others

- ... C.S. Patrikios*, Double-Hydrophilic Linear and Star Copolymers Bearing Diol and Tertiary Amine Groups: Synthesis and Aqueous Solution Characterization, ACS National Convention, San Diego, USA, 1, COLL-204, 2001
- Patrickios, C.S. and Vamvakaki, M., Polyelectrolytic Amphiphilic Model Networks In Water: Synthesis And Characterization, *ACS National Convention*, San Diego, USA, 2, POLY-172, 2001
- ... C.S. Patrikios*, AB Diblock and ABC Triblock Amphiphilic Copolymers Containing Fluorine: Synthesis by Group Transfer Polymerization (GTP) and Aqueous Solution Characterization, ACS National Convention, San Diego, USA, 1, COLL-202, 2001
- ...* In collaboration with others

NIOVI SANTAMA

Assistant Professor

TEL: 22892184 FAX: 22339060 E-MAIL: santama@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Degree in Biological Sciences, 1987

POSTGRADUATE STUDIES

University of Sussex, UK, M.Sc. in Molecular Biology, 1988; University of Sussex, UK, Ph.D. in Biochemistry, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Gesellshaft Fur Biochemie Und Molekularbiologie, Germany • Greek Biological Society, Greece • The Biological Society of Cyprus, Cyprus • Federation of European Biochemical Societies, FEBS, UK

RESEARCH INTERESTS

Microtubule-Based Intracellular Transport; The Cyroskeleton and Human Neurological and Neuromuscular Disease; RNA Metabolism and Nuclear Architecture

RESEARCH COLLABORATION IN CYPRUS

Motor Neuron Disease and Motor Proteins, Cyprus Institute of Neurology and Genetics (CING), General Hospital

INTERNATIONAL RESEARCH COLLABORATION

Kinesin-Like Motor Proteins, An EU-Funded Network Consisting of Several Universities and Research Organizations in Europe and Diverdrugs (Biotech Company)

Receptors for Motor Proteins, National University Medical Institutes, University of Singapore

Nuclear Organisation in Neurons, Department of Biochemistry, University of Dundee (UK)

FUNDING OF RESEARCH PROJECTS

Motor Proteins, European Union (5FP) (European Union) Motor Proteins, MDA (Muscular Dystrophy Association USA) (USA) Motor Proteins, Leventis Foundation (France)

CONSULTANCIES

Ministry of Education of Greece, Greece, Evaluator of EU-funded Projects; Ministry of Foreign Affairs/Ministry of Health, Cyprus, National Delegate to EMBC; Ministry of Finance/Planning Bureau, Cyprus, Member Technical Committee, COST; Ministry of Health, Cyprus, Advisory Committee on Bioethics

PAPERS

Journal Publications

- N. Santama, RT-PCR for the identification of developmentally-regulated novel members of the kinesin-like superfamily. In: Neurotransmitter and Neuroreceptor Methods (I. Vernos, ed), *Methods in Molecular Biology*, Humana Press, NY, New York, USA, 164, 9-20, 2001
- N. Santama, Gene expression and function of FMRFamide-related neuropeptides in the snail Lymnaea. Topical issue (K. Elekes, ed), *Microscopy Research and Technique*, 49 (6), 547-556, 2000

CHARIS R. THEOCHARIS

Professor

TEL: 22892284 FAX: 22339063 E-MAIL: charis@ucy.ac.cy

UNDERGRADUATE STUDIES

Brunel University, UK, B.Tech. Applied Chemistry, 1979

POSTGRADUATE STUDIES

University of Cambridge, UK, Ph.D. in Physical Chemistry, 1982

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Royal Society of Chemistry, UK (cchem, FRSC) • Society of the Chemical Industry, UK • British Zeolite Association. UK

EDITORIAL BOARDS

Journal of Chemical Technology and Biotechnology, UK, J. Wiley

RESEARCH INTERESTS

The Study of Adsorption on Porous Solids, Surface Properties of Zeolites; Microporous ALPO-n phases and the Reactions of their Surface with Gases and Vapours; Surface Texture and Properties of the Oxides and Hydroxides of Calcium and Magnesium, Solid State Chemistry of Organic Crystals

RESEARCH COLLABORATION IN CYPRUS

Characterization of the Traditional Spirit "Zivania", Kykkos Monastery Winery

INTERNATIONAL RESEARCH COLLABORATION

Emission Control Catalysts, University of Nottingham, Nottingham Trent University, Weizmann Institute of Science (UK, Israel)

Sorption of Priority Pollutants, Universities and Research Organisations from Europe

FUNDING OF RESEARCH PROJECTS

Sorption of Priority Pollutants, Human Capital and Mobility (European Union) Environmental Emission Control Catalysts, Initiative Avicenne (European Union)

PAPERS

Journal Publications

- C. R. Theocharis et al, Control of the Morphology of Crystalline Calcium Hydroxide, *Molecular Crystals and Liquid Crystals*, 356, 205-214, 2001
- Pashalidis, I. and Theocharis, C. R., Investigations on the Surface Properties of Pure and Alkali or Alkaline Earth Metal Doped Ceria, *Studies in Surface Science and Catalysis, K.K. Unger et al (Eds)*, Elsevier Science Publishers, 128, 643-652, 2000

Conference Publications

C. R. Theocharis and E. Leontidis, A New Chemistry Curriculum in a Newly Founded University: Design Under Constraints, *Chemistry Education: Research and Practice in Europe*, 1, 295-302, 2000

DEPARTMENT OF COMPUTER SCIENCE

The Department of Computer Science attaches major importance to research, since through this it accomplishes one of its foremost missions and at the same time it enables it to contribute to the development of the local industry and, more generally, of the society at large. The research interests of the Department vary from purely theoretical and foundational topics to applied development where, to the extent possible, this applied research is aimed to be directly useful to the local community of Cyprus.

Over the last three years, the Department has been continuing and strengthening its many collaborations with other universities and research institutions all over the world, expanding its research into new areas. The general research areas of the Department include: Parallel and Distributed Systems and Computation, High-Speed Communication Networks, Internet Technologies, Concurrent Systems, Mobile Computing, Computer Architecture, Intelligent Systems, Medical Informatics and Telemedicine, Multimedia Systems, Formal Methods for Specification, Artificial and Computational Intelligence and Software Engineering. Part of this work is financed through European research projects, the Planning Bureau of Cyprus and the local industry.

Our Department has also developed an intensive activity around the general theme of Information Society Technologies (IST). On this theme, its recent success in participating in several IST European research projects under the 5th Framework Programme of the European Union has opened up new avenues for research and collaboration with European universities and research institutes. Much of this research is linked with the effort of the Department to contribute to the task of shaping and implementing a national strategy on Information Society and to alert local industry and organizations on related development perspectives. It is expected that these fruitful research activities will be further intensified through new European and other collaborations.

During the period covered by this publication, the Department of Computer Science has co-organised the following international conferences:

- 1. International Conference on Reengineering Cyprus for the Digital Age, 17-19 December 1999, Nicosia
- 2. 10th IEEE Electrotechnical MELECON 2000 Mediterranean Conference 28-31 May 2000, Limassol
- 4th International Conference on Coordination Models and Languages (COORDINATION 2000), 11-13 September 2000, Limassol
- 4. 7th International Conference on Constraint Programming, 26 November 1 December 2001, Paphos
- 5. 17th International Conference on Logic Programming, 26 November 1 December 2001, Paphos
- 6. 8th Panhellenic Conference on Informatics, 8 10 November 2001, Nicosia

After its first ten years of operation our Department is now poised to enter a new phase of research activity where its many newly founded research laboratories will operate at the new campus of the University.

Antonis Kakas

Chairperson

YIORGOS CHRYSANTHOU Assistant Professor

MARIOS D. DIKAIAKOS Assistant Professor

YANNIS DIMOPOULOS Assistant Professor

PARASKEVAS EVRIPIDOU Associate Professor

ANTONIS K. KAKAS Associate Professor

MARIOS MAVRONICOLAS Associate Professor

CONSTANTINOS I. MOURLAS Lecturer

GEORGE-ANGELOS PAPADOPOULOS Associate Professor

ELPIDA KERAVNOU-PAPAILIOU Professor

CONSTANTINOS S. PATTICHIS Associate Professor

ANNA PHILIPPOU Lecturer

ANDREAS PITSILLIDES Associate Professor

GEORGE M. SAMARAS Associate Professor

CHRISTOS N. SCHIZAS Professor

YIORGOS CHRYSANTHOU

Assistant Professor

TEL: 22892288 E-MAIL: viorgos@ucv.ac.cv

UNDERGRADUATE STUDIES

Queen Mary and Westfield College, University of London, UK, B.Sc. in Computer Science and Statistics, 1990

POSTGRADUATE STUDIES

Queen Mary and Westfield College, University of London, UK, Ph.D. in Computer Graphics, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

IEE Computer Society, USA ● American Computing Machinery (ACM) and ACM SIGGRAPH, USA ● European Association for Computer Graphics (Eurographics), European Union

RESEARCH INTERESTS

Computer Graphics; Virtual Reality; Computational Geometry

INTERNATIONAL RESEARCH COLLABORATION

Constructivist Mixed Reality for Design, Education and Cultural Heritage (CREATE IST-2001-34231), EC, FP5 IST (European Union)

Museum of Pure Form (PUREFORM) IST-2000-29580, EC, FP5 IST (European Union)

FUNDING OF RESEARCH PROJECTS

Constructivist Mixed Reality for Design, Education and Cultural Heritage (CREATE IST-2001-34231), EC, FP5 IST (Europe)

Museum of Pure Form (PUREFORM) IST-2000-29580, EC, FP5 IST (Europe)

BOOKS

Authorship

- ... Y. Chrysanthou*, Computer Graphics and Virtual Environments: From Realism to Real-Time, Addison Wesley Publishers, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

- ...Yiorgos Chrysanthou*, Hardware Assisted Culling Using a Dual Ray Space, *Rendering Techniques, S. Gortler and K. Myszkowski (Eds)*, Springer Computer Science, 204-213, 2001
- ...Yiorgos Chrysanthou*, An Efficient Intermediate PVS Representation, *Rendering Techniques 2000, B. Peroche and H. Rushmeier (Eds)*, Springer Computer Science, 59-71, 2000
- F. Tecchia and Y. Chrysanthou, Real-Time Rendering of Densely Populated Urban Environments, Rendering Techniques 2000, B. Peroche and H. Rushmeier (Eds), Springer Computer Science, 83-88, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- ...Yiorgos Chrysanthou*, Cloth Modelling for Real-time Animation, *Computer Graphics Forum*, Eurographics, 20, no. 3, 260-267, 2001
- Y. Chrysanthou and D. Cohen-Or, Visibility Techniques and Applications, *Journal of Computers and Graphics*, Pergamon, 23, no. 5, 633-738, 1999
- ...* In collaboration with others

Conference Publications

- ...Yiorgos Chrysanthou*, Real-time shadows for animated crowds in virtual cities, *Proceedings of the ACM Symposium on Virtual Reality Software and Technology (VRST) '01*, Banff, Alberta, Canada, 85-92, 2001
- F. Tecchia and Y. Chrysanthou, Real-time Visualisation of Densely Populated Urban Environments: a Simple and Fast Algorithm for Collision Detection, Eurographics, Swansee, 57-64, 2000
- ...Yiorgos Chrysanthou*, A Market Model for Level of Detail Control, Symposium on Virtual Reality Software and Technology, ACM Symposium on Virtual Reality Software and Technology, ACM Press, London, 96-103, 1999
- ...* In collaboration with others

MARIOS D. DIKAIAKOS

Assistant Professor

TEL: 22892232 EXT: 2232 FAX: 22389062 E-MAIL: mdd@ucy.ac.cy

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, Diploma in Electrical Engineering, 1988

POSTGRADUATE STUDIES

Princeton University, NJ, USA, M.A. in Computer Science, 1991; Princeton University, NJ, USA, Ph.D. in Computer Science, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Technical Chamber of Greece, Greece • Association for Computing Machinery, USA • IEEE - Computer Society, USA

RESEARCH INTERESTS

Parallel Processing; Distributed Systems; Internet Technologies; Performance Evaluation; Mobile Agents

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Cognitive Development Tests, 1999-2002

RESEARCH COLLABORATION IN CYPRUS

DITIS, 1999-2001, CYTA, PASYKAF HERMES (2001-2002), WINMOB TECH

INTERNATIONAL RESEARCH COLLABORATION

CROSSGRID, Universities and Organizations in Europe (Europe)

WEBC-MINE

APART2, Universities in Europe (Europe)

EMISPHERE, Universities and Organizations in Europe and the Mediterranean (Europe)

FUNDING OF RESEARCH PROJECTS

CROSSGRID, Coordinator for Cyprus, European Commission

HERMES - ERACE, Coordinator, RPF (Cyprus)

DITIS, RPF (Cyprus)

APSIFAE, RPF (Cyprus)

WEB.MINE, Coordinator (Greece)

EMISPHERE, Coordinator for Cyprus, European Commission

CONSULTANCIES

Public Power Corp., Greece, Internet Security

CHAPTERS IN BOOKS

M. Dikaiakos and G. Samaras, Performance Evaluation of Mobile-Agent Systems. Issues and Approaches, Performance Engineering. State of the Art and Current Trends, R. Dumke et al (Eds), Springer Verlag, 148-166, 2001

PAPERS

Journal Publications

M. Dikaiakos and A. Stassopoulou, Content Selection Strategies for the Periodic Prefetching of WWW Resources via Satellite, Computer Communications, Vol. 24, Issue 1,1, 93-104, 2001

- M. Dikaiakos and G. Samaras, A Performance Analysis Framework for Mobile-Agent Systems, First Annual Workshop on Infrastructure for Scalable Multi-Agent Systems, The Fourth International Conference on Autonomous Agents 2000, Lecture Notes in Computer Science, Wagner and Rana (Eds), Springer, Vol. 1887, 180-187, 2001
- M. Dikaiakos, A Theoretical Framework for Analyzing Satellite-based Web Multicasting Services, Proceedings of the 6th IEEE Symposium on Computers & Communications, IEEE-Computer Society, Hammamet, Tunisia, 425-431, 2001
- D. Zeinalipour-Yazti and M. Dikaiakos, High-Performance Crawling and Filtering in Java, 8th Panhellenic Conference on Informatics, Nicosia, Cyprus, 377-386, 2001
- M. Dikaiakos et al, Performance Evaluation of Mobile-Agent Middleware: A Hierarchical Approach, Fifth IEEE International Conference on Mobile Agents, Atlanta, Georgia, USA, 244-259, 2001
- M. Dikaiakos et al, Collaboration through Navigation: the case of a Web-based Helpdesk System, Poster Proceedings of the 9th International World-Wide Web Conference, Foretec Seminars Inc., Amsterdam, The Netherlands, 96-98, 2000
- M. Dikaiakos and D. Gounopoulos, FIGI: The Architecture of an Internet-based Financial Information Gathering Infrastructure, *Proceedings of the International Workshop on Advanced Issues of E-Commerce and Web-based Information Systems*, IEEE-Computer Society, Santa Clara, California, 91-94, 1999
- ... M. Dikaiakos*, Mobile Agent Platforms for Web Databases: A Qualitative and Quantitative Assessment, Proceedings of the Joint Symposium of the First International Symposium on Agent Systems and

Applications (ASA'99) and the Third International Symposium on Mobile Agents (MA'99), ASA/MA'99, IEEE-Computer Society, Palm Springs, California, 50-64, 1999

...* In collaboration with others

YANNIS DIMOPOULOS

Assistant Professor

TEL: 22892227 E-MAIL: yannis@ucy.ac.cy

UNDERGRADUATE STUDIES

Athens University of Economics, Greece, B.Sc. in Computer Science, 1987

POSTGRADUATE STUDIES

Athens University of Economics, Greece, Ph.D. in Computer Science, 1992

RESEARCH INTERESTS

Artificial Intelligence and Knowledge Representation; AI Planning; Nonmonotonic Reasoning; Constraint Satisfaction

PAPERS

Conference Publications

Alexander Bockmayr and Yannis Dimopoulos, Integer Programs and Valid Inequalities for Planning Problems, *Recent Advances in Al Planning, 5th European Conference on Planning, ECP'99*, Springer, Durham, UK, 239-251, 2000

Yannis Dimopoulos et al, Finding Admissible and Preferred Arguments Can be Very Hard, *Proceedings of the Seventh International Conference on the Principles of Knowledge Representation and Reasoning, KR'2000*, Morgan Kaufmann Publishers, Breckenridge, Colorado, USA, 53-61, 2000

Yannis Dimopoulos et al, Preferred Arguments are Harder to Compute than Stable Extension, Proceedings of the Sixteenth International Joint Conference on Artificial Intelligence, IJCAl'99, Morgan Kaufmann Publishers, Stockholm, Sweden, 36-43, 1999

PARASKEVAS EVRIPIDOU

Associate Professor

TEL: 22892230 FAX: 22339062 E-MAIL: skevos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Southern California, USA, B.Sc. in Electrical Engineering, 1985

POSTGRADUATE STUDIES

University of Southern California, USA, M.Sc. in Computer Engineering, 1986; University of Southern California, USA, Ph.D. in Computer Engineering, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

IEEE Computer Society, USA ● ACM SIGARCH, USA ● IFIP Working Group 10.3, USA

RESEARCH INTERESTS

Internet Technologies; Network Computing and Meta-Computing; Java-Powered Tools for Mobile Worker; Real-Time and Large-Scale Simulations and Visualization; Architecture; Compilers and Network Technologies for Parallel Processing Multi-Threading; Computer Aided Weather Forecasting; Mobile Agents for Parallel Processing and Metacomputing

RESEARCH COLLABORATION IN CYPRUS

Computer Aided Weather Forecasting, Cyprus Weather Forecasting Services

INTERNATIONAL RESEARCH COLLABORATION

Multithreaded Architectures, University of Southern California (USA)

eCommerce & eBusiness, Athens University of Economics and Business and Cyberce Greece

Mobile Computing/Mobile Agents, University of Ioannina (Greece) Environmental Computing, University of Athens and ITC Greece

FUNDING OF RESEARCH PROJECTS

Wiring Smart Enterprises in the Digital World through Process Orchestration, IST (European Union)

Universal Exchange for Pan-European Higher Education plus Cyprus, IST (European Union)

Time2Learn, IST (European Union)

BOOKS

Editing

- P. Evripidou, Parallel Architectures and Compilation Techniques, Part I, Special Issue of the International Journal of Parallel Programming, Vol., 28, 2000
- P. Evripidou and G. Silberman, Proceedings of the 1999 International Conference on Parallel Architecture and Compilation Techniques (PACT 1999), 1999

PAPERS

Journal Publications

- P. Evripidou et al, The PacMan Metacomputer: Parallel Computing with Java Mobile Agents, *Journal FGCS special issue on JAVA in High Performance Computing*, 18, 265-280, 2001
- P. Evripidou et al, Net-Console: Web-based Development Environment for Parallel Programs, *Parallel Processing Letters*, World Scientific Publishing Company, Vol 11, No 1, 139-150, 2001
- P. Evripidou et al, D3-machine: A Decoupled Data-Driven Machine with Variable Length Actors, *Parallel Computing*, North-Holland Publishers, 27, 1197-1225, 2001
- P. Evripidou and Marc Daumas, Parallel Implementations of the Selection Problem: a case study, *International Journal of Parallel Programming*, 28 (1), 103-131, 2000
- P. Evripidou et al, A Portable Fault Tolerant Scheme for MPI, *Parallel Processing Letters*, 10, No. 4, 371-382, 2000

Conference Publications

P. Evripidou et al, A Mobile-Agent based Infrastructure for eWork and eBusiness Applications, *eBusiness* and eWork 2000 Conference, Madrid, Spain, 1092-1098, 2000

- P. Evripidou and C. Kyriacou, Network Interface for a Data Driven Network of Workstations, *Proceedings of the International Symposium on High Performance Computing*, Kyoto, Japan, 257-268, 1999
- P. Evripidou et al, Parallel Computing using Java Mobile Agents, *Proceedings of the 25th Euro-micro conference*, Milan, vol. II, 430-437, 1999
- P. Evripidou et al, Wireless Database Access: Mobile Agents to the Rescue, *Proceedings of the 2nd International Workshop on Mobility in Databases & Distributed Systems, in conjunction with MDDS 99.* Florence, Italy, 127-132, 1999
- P. Evripidou et al, PaCMAn Mobility for High Performance Computing, *Proceedings of the Workshop on Java for High Performance Computing, in conjunction with ICS1999*, Rhodes, Greece, 75-82, 1999

ANTONIS K. KAKAS

Associate Professor

TEL: 22892238 FAX: 22339062 E-MAIL: antonis@ucy.ac.cy

UNDERGRADUATE STUDIES

Imperial College, UK, B.Sc. in Mathematics, 1980

POSTGRADUATE STUDIES

Imperial College, UK, M.Sc. in Computer Science, 1987; Imperial College, UK, Ph.D. in Theoretical Physics, 1984

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

CologNet-"Network of Excellence in Computational Logic", European Union (Member of Executive Council) • ILP-Net-"Network of Excellence in Inductive Logic Programming", European Union

EDITORIAL BOARDS

Journal of Logic Programming (Guest Editor), Holland ACM Transactions on Computational Logic (Guest Editor), USA

RESEARCH INTERESTS

Argumentation; Abductive Reasoning; Intelligent Information Integration; Machine Learning; Scheduling and Planning; Reasoning about Action and Change; Cognitive Agents

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

ERIS-Electronic Roads in the Information Society (Coordinator)

RESEARCH COLLABORATION IN CYPRUS

Reservation of Cultural Heritage of Occupied Cyprus, Ministry of External Affairs Intelligent Navigation through the Multi-contextual Cultural Information of Cyprus, Ministry of Education and Culture

INTERNATIONAL RESEARCH COLLABORATION

CologNet, European Union ILP Net, European Union PLANET, European Union

FUNDING OF RESEARCH PROJECTS

Cultural Journeys in the Information Society, E.U. Computational Logic for Flexible Solutions to Applicatory, E.U. Societies of Computtees, E.U.

CONSULTANCIES

Planning Bureau of Cyprus, National Contact Point for IST; Ministry of Transport, Planning Bureau of Cyprus, National Strategy for the Information Society in Cyprus; Planning Bureau of Cyprus, Information Technology in Cyprus

BOOKS

Authorship

P.A. Flach and A.C. Kakas, *Abduction and Induction: Essays on their Relation and Integration*, Kluwer Academic Press, 2000

Editing

- ... A.C. Kakas*, ACM Transactions on Computational Logic TOCL, ACM Press, 2001
- ... A.C. Kakas*, Abductive Reasoning, Proceedings of the Special Session on Abductive Reasoning at the 8th International Workshop on Non-Monotonic Reasoning, Colorado, USA, 2000
- M. Denecker and A.C. Kakas, Abductive Logic Programming, Special issue of JLP, Elsevier Science, 2000
- ... A.C. Kakas*, New Trends in Constraints, Springer-Verlag, 2000
- ...* In collaboration with others

CHAPTERS IN BOOKS

- P.A. Flach and A.C. Kakas, On the Relation between Abduction and Inductive Reasoning, Handbook of Defeasible Reasoning and Uncertainty Management Systems, Kluwer Academic Press, Vol. 4, pp. 1-33, 2000
- P.A. Flach and A.C. Kakas, Abductive and Inductive Reasoning: Background and Issues, *Abduction and Induction: Essays on their Relation and Integration*, Kluwer Academic Press, 1-27, 2000

PAPERS

Journal Publications

- A.C. Kakas, and A. Michael, An Abductive-based Scheduler for Air-crew Assignment, *Journal of Applied Artificial Intelligence*, Taylor & Francis, Vol. 15 (1-3), 333-360, 2001
- A.C. Kakas and F. Riguzzi, Abductive Concept Learning, *New Generation Computing*, Ohmsha and Springer-Verlag, Vol. 18, 243-294, 2000
- A.C. Kakas et al, ACLP: Abductive Constraint Logic Programming, *Journal of Logic Programming*, Elsevier, Vol. 44(1-3), 129-177, 2000
- M. Deneker and A.C. Kakas, Abductive Logic Programming: Editors Introduction, *Journal of Logic Programming*, Elsevier, Vol. 44(1-3), 1-4, 2000
- A.C. Kakas and F. Toni, Computing Argumentation in Logic Programming, *Journal of Logic and Computation*, Oxford University Press, Vol. 9, No 4, 515-562, 1999

- A.C. Kakas et al, E-RES: Reasoning about Actions, Events and Observations, *Proceedings of LPNMR2001*, Springer Verlag, LNAI Vol. 2173, 254-266, 2001
- A.C. Kakas et al, A-System: Declarative Problem Solving through Abduction, *Proceedings of IJCAl2001*, Morgan Kaufmann, 591-597, 2001

- A.C. Kakas and B. Van Nuffelen, A-System: Programming with Abduction, *Proceedings of LPNMR2001*, Springer Verlag, LNAI Vol. 2173, 393-396, 2001
- A.C. Kakas et al, Planning with Incomplete Information, *Proceedings of NMR2000*, http://www.lanl.gov/abs/cs.Al/0003049, 2000
- A.C. Kakas, ACLP: Integrating Abduction and Constraint Solving, *Proceedings of NMR2000*, http://www.lanl.gov/abs/cs.Al/0003020, 2000
- A.C. Kakas et al, E-RES: A system for reasoning about actions, events and observations, *proceedings of NMR2000*, http://www.lanl.gov/abs/cs.Al/0003034, 2000
- A.C. Kakas and G. Fakas, Cultural Journey in the Information Society, *Proceedings of MELECON 2000*, 403-407, 2000
- P.A. Flach and A.C. Kakas, The Cycle of Abductive and Inductive Knowledge Development, *Proceedings of Machine Intelligence 17*, MI-17, 17-25, 2000
- A.C. Kakas et al, An Argumentation Framework for Reasoning about Actions and Change, *Proceedings of LPNMR'99*, Springer Verlag, LNAI Vol. 1730, 78-91, 1999
- A.C. Kakas and A. Michael, Air-Crew Scheduling through Abduction, Conference on Industrial & Engineering Applications of Artificial Intelligence & Expert Systems, IEA/AIE-99, 600-612, 1999
- A.C. Kakas, Common Sense Reasoning: What Logic does this follow?, *In proceedings of the second Panhellenic Symposium on Logic*, Delphi, Greece, 49-57, 1999

MARIOS MAVRONICOLAS

Associate Professor

TEL: 22892243 FAX: 22339062 E-MAIL: mavronic@ucy.ac.cy

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, Diploma in Electrical Engineering, 1985

POSTGRADUATE STUDIES

Harvard University, USA, M.Sc. in Computer Science, 1988; Harvard University, USA, Ph.D. in Computer Science, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Association for Theoretical Computer Science (EATCS), Europe (Voting Member) • Association for Computing Machinery (ACM), USA (Voting Member) • Institute of Electrical and Electronic Engineers (IEEE), USA (Voting Member) • Society for Industrial and Applied Mathematics (SIAM), USA (Voting Member) • American Mathematical Society (AMS), USA (Voting Member)

EDITORIAL BOARDS

Theoretical Computer Science (Editor), Netherlands, Elsevier

Bulletin of the European Association for Theoretical Computer Science (The Distributed Computing Column, Editor)

Computing and Informatics, the Slovak Academy of Sciences (Guest Editor), Slovak Republic, Slovak Academy of Sciences

RESEARCH INTERESTS

Communications and Networking; Distributed Computing; Parallel Computing; Theoretical Computer Science; Computational Game Theory

INTERNATIONAL RESEARCH COLLABORATION

Game-Theoretic Approaches to Networking, University of Patras (Greece) Networked Data Structures, Rensselaer Polytechnic Institute (USA)

FUNDING OF RESEARCH PROJECTS

Efficiency and Performance of Distributed Systems, Research Promotion Foundation (Cyprus)

Algorithms and Complexity-Future Technologies, Future and Emerging Technologies Unit (European Union)

Foundational Aspects of Global Computing Systems, Future and Emerging Technologies Unit (European Union)

CONSULTANCIES

European Commission, Brussels, Belgium, Future and Emerging Technologies Unit, Research Secretariat; AT&T Labs-Research, USA, Research Consultancy

BOOKS

Editing

- M. Mavronicolas, Guest Editor, Algorithmic Foundations of Communication Networks, Special Issue of the Journal "Computing and Informatics", Vol. 20, No.2, The Slovak Academy of Sciences, Slovak Republic, 2001
- M. Mavronicolas, Guest Editor, *Distributed Algorithms, Special Issue of the Journal "Theoretical Computer Science"*, Vol. 220, 1, Elsevier, Holland, 1999

PAPERS

Journal Publications

- M. Mavronicolas, Distributed Computing Theory To Date, *Bulletin of the European Association for Theoretical Computer Science*, 73, 99-106, 2001
- M. Mavronicolas, Stability in Routing and Protocols, *Bulletin of the European Association for Theoretical Science*, 74, 119-133, 2001
- ...M. Mavronicolas*, A Combinatorial Characterization of Properties Preserved by Antitokens, *Bulletin of the European Association for Theoretical Computer Science*, 71, 114-132, 2000
- ...M. Mavronicolas*, Supporting Increment and Decrement Operations in Balancing Networks, *Chicago Journal of Theoretical Computer Science*, 2000-4, 2000
- M. Mavronicolas and D. Roth, Linearizable Read/Write Objects, Theoretical Computer Science, 220, 1, 267-319, 1999
- ...* In collaboration with others

- M. Mavronicolas and P. Spirakis, The Price of Selfish Routing, *Proceedings of the 33rd Annual ACM Symposium on Theory of Computing (STOCK 2001)*, Heraklion, Greece, 510-519, 2001
- ...M Mavronicolas*, A Combinatorial Characterization of Properties Preserved by Antitokens, *Proceedings* of the 6th International Conference on Parallel Processing (Euro-Par 2000), A. Bode, T. Ludwig, W. Karl and R. Wismuller (Eds), Springer-Verlag, Munich, Germany, 1900, 575-582, 2000

- ...M. Mavronicolas*, Supporting Increment and Decrement Operations in Balancing Networks, *Proceedings* of the 16th Annual Symposium on Theoretical Aspects of Computer Science (STACS '99), G. Meinel and S. Tison (Eds), Springer-Verlag, Trier, Germany, 1563, 377-386, 1999
- M. Mavronicolas et al, Sequentially Consistent versus Linearizable Counting Networks, Proceedings of the 18th Annual ACM Symposium on Principles of Distributed Computing (PODC '99), Atlanta, Georgia, 133-142, 1999
- ...M. Mavronicolas*, Threshold Counters with Increments and Decrements, *Proceedings of the 6th International Colloquium on Structural Information and Communication Complexity (SIROCCO '99) G. Gavoille, J.C. Bermond and A. Raspalid (Eds)*, Carleton Scientific, Lacanau, France, 47-61, 1999
- ...M. Mavronicolas*, Optimal, Distributed Decision-Making: The Case of No Communication, *Proceedings* of the 12th International Symposium on Fundamentals of Computation Theory (FCT '99), G. Ciobanu and G. Paun (Eds), Springer-Verlag, Iasi, Romania, 1684, 293-303, 1999
- M. Elftheriou and M. Mavronicolas, Linearizability in the Presence of Drifting Clocks and Under Different Delay Assumptions, Proceedings of the 13th International Symposium on Distributed Computing (DISC '99), formerly International Workshop on Distributed Algorithms, P. Jayanti (Ed.), Springer-Verlag, Bratislava, Slovakia, 1693, 327-341, 1999
- ...* In collaboration with others

CONSTANTINOS I. MOURLAS

Lecturer

TEL: 22892228 E-MAIL: mourlas@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Crete, Greece, B.Sc. in Computer Science, 1988

POSTGRADUATE STUDIES

University of Athens, Greece, Ph.D. in Informatics, 1995

RESEARCH INTERESTS

Real-Time Processing; Distributed Systems; Parallel Processing; Distributed Multimedia Systems

PAPERS

Journal Publications

- ... C. Mourlas*, ACLP: Abductive Constraint Logic Programming, *The Journal of Logic Programming, Special Issue on Abductive Logic Programming*, 44, No. 1-3, 129-177, 2000
- ...* In collaboration with others

- C. Mourlas, A Framework for Creating and Playing Distributed Multimedia Information Systems with QoS Requirements, Proceedings of the 2000 ACM Symposium on Applied Computing, SAC'2000, Como, Italy, 598-600, 2000
- C. Mourlas, Predictability and Resource Management in Distributed Multimedia Presentations, 8th International Workshop on Parallel and Distributed Real-Time Systems (WPDRTS'00), held in conjunction with the International Parallel & Distributed Processing Symposium, IPDPS 2000, Springer-Verlag, Cancun, Mexico, Vol. 1800, 750-756, 2000

- C. Mourlas et al, On Satisfying Timing and Resource Constraints in Distributed Multimedia Systems, Proceedings of the IEEE International Conference on Multimedia Computing and Systems ICMCS'99, IEEE Computer Society Press, Florence, Italy, 16-20, 1999
- C. Mourlas, Multiprocessor Scheduling of Real-Time Tasks with Resource Requirements, Proceedings of the 5th International Euro-Par Conference (EuroPar99 Parallel Processing), Lecture Notes in Computer Science, Springer-Verlag, Toulouse, France, 1685, 497-504, 1999

GEORGE-ANGELOS PAPADOPOULOS

Associate Professor

TEL: 22892242 FAX: 22339062 E-MAIL: george@cs.ucy.ac.cy

UNDERGRADUATE STUDIES

University of Aston, Birmingham, UK, B.Sc. in Computer Science and Mathematics, 1982

POSTGRADUATE STUDIES

University of Aston, Birmingham, UK, M.Sc. in Computer Science with Applications, 1983; University of East Anglia, Norwich, UK, Ph.D. in Computer Science, 1989

EDITORIAL BOARDS

ACM SIGAPP, Applied Computing Review (Guest Editor), USA, ACM Applied Artificial Intelligence (Guest Editor), USA, Taylor and Francis Ltd Journal of Systems Integration (Guest Editor), USA, Kluwer Journal of Universal Computer Science, Austria, Springer Verlag Int. Journal of Computers and Their Applications, USA, ISCA Int. Journal of Computers and Applications, USA, IASTED

RESEARCH INTERESTS

Software Engineering for Distributed Information Systems; Cooperative Information Systems; Component-Based Software Engineering; Electronic Commerce and Internet Technologies

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Electronic Roads in the Information Society

RESEARCH COLLABORATION IN CYPRUS

Design and Development of an ODL Based Environment for the Banking Sector, Research Promotion Foundation, Cyprus

INTERNATIONAL RESEARCH COLLABORATION

Developing Software Engineering Environments for Distributed Information Systems, CWI (Amsterdam, The Netherlands)

FUNDING OF RESEARCH PROJECTS

Developing Software Engineering Environments for Distributed Information Systems (European Union)

COORDINA: From Coordination Models to Applications, ESPRIT Working Group 24512 (European Union)

Innovation in Training for Disadvantaged Young People in Rural Areas, LEONARDO DA VINCI (European Union)

Habitat Fragmentation due to Transportation Infrastructure, COST TRANSPORT, COST-341 (European Union)

Cultural Journeys in the Information Society, INCO-DC, 973324 (European Union) European Survey on Information Society (ESIS-II), ISPO (European Union)

MEDICATE: The Control, Identification and Delivery of Prescribed Medication, FP5-IST (European Union)

CONSULTANCIES

European Union, Brussels, Expert; AcNielsen, Cyprus, Technical Consultant

CHAPTERS IN BOOKS

G. A. Papadopoulos, Models and Technologies for the Coordination of Internet Agents: A Survey, Coordination of Internet Agents, A. Omicini et al (Eds), Springer Verlag, 25-56, 2001

PAPERS

Journal Publications

- ... G.A. Papadopoulos*, Concurrent Abductive Logic Programming in Pandora, *International Journal of Artificial Intelligence Tools*, World Scientific, 10 (3), 387-406, 2001
- G.A. Papadopoulos and F. Arbab, Configuration and Dynamic Reconfiguration of Components Using the Coordination Paradigm, *Future Generation Computer Systems*, Elsevier Science, 17 (8), 1023-1038, 2001
- G.A. Papadopoulos and F. Arbab, Coordinating Electronic Commerce Activities in MANIFOLD, Netnomics, Baltzer Science Publishers BV, 2 (2), 101-116, 2000
- G.A. Papadopoulos, Object-Oriented Term Graph Rewriting, *International Journal of Computer Systems Science and Engineering*, CRL Publs., 14 (1), 39-50, 1999
- ...* In collaboration with others

- G.A. Papadopoulos and F. Arbab, Dynamic Reconfiguration in Coordination Languages, Eighth International Conference on High Performance Computing and Networking Europe (HPCN 2000), Springer Verlag, Amsterdam, The Netherlands, 197-206, 2000
- T.A. Lemniotes and G.A. Papadopoulos, Modelling Control Systems in an Event-Driven Coordination Language, *Eighth International Conference on High Performance Computing and Networking Europe (HPCN 2000)*, Springer Verlag, Amsterdam, The Netherlands, 177-186, 2000
- T.A. Lemniotes and G.A. Papadopoulos, Real-Time Coordination in Distributed Multimedia Systems, Eighth International Workshop on Parallel and Distributed Real-Time Systems (WPDRTS 2000), Springer Verlag, Cancun, Mexico, 685-691, 2000

ELPIDA KERAVNOU-PAPAILIOU

Professor

TEL: 22892237 FAX: 22339062 E-MAIL: elpida@ucy.ac.cy

UNDERGRADUATE STUDIES

Brunel University, UK, B.Tech in Computer Science, 1982

POSTGRADUATE STUDIES

Brunel University, UK, Ph.D. in Cybernetics, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Computer Society, Cyprus • Cyprus Association of Medical Physics and Bio-Medical Engineering, Cyprus • Cyprus Society of Medical Informatics, Cyprus • Expert Systems Specialist Group of the British Computer Society, UK

EDITORIAL BOARDS

Artificial Intelligence in Medicine (AIM) (Associate Editor), Elsevier Systems Research and Information Science (Member of Editorial Board), Gordon and Breach Science Publishers

RESEARCH INTERESTS

Artificial Intelligence in Medicine; Diagnostic Reasoning; Expert Systems; Knowledge Engineering; Time Representation and Temporal Reasoning in Medicine; Intelligent Data Analysis in Medicine; Decision-Support Systems

RESEARCH COLLABORATION IN CYPRUS

MEDWATER: A Decision Support System for Water Management in the Mediterranean Region, PriceWaterhouseCoopers, Water Development Department

NHPEYS: An Intelligent Hybrid Decision Support System for the Management of Water Resources, Utilizing an Internet-based Database, L.K. GlobalSoft.com. Ltd,

PriceWaterhouseCoopers, Water Development Department

INTERNATIONAL RESEARCH COLLABORATION

Skeletal Dysplasias Diagnostic Expert System, University College London, The Hospital for Sick Children, London (UK)

Intelligent Data Analysis in Medicine, J. Stefan Institute (Slovenia)

Temporal Reasoning in Medicine, Ben-Gurion University of the Negev, Università Degli Studi di Udine (Israel, Italy)

MEDWATER: A Decision Support System for Water Management in the Mediterranean Region, University of Sunderland (UK)

NHPEYΣ: An Intelligent Hybrid Decision Support System for the Management of Water Resources, Utilizing an Internet-based Database, Water Supply Strategies (South Africa)

FUNDING OF RESEARCH PROJECTS

MEDWATER: A Decision Support System for Water Management in the Mediterranean Region, European Union

NHPEYΣ: An Intelligent Hybrid Decision Support System for the Management of Water Resources, Utilizing an Internet-based Database, Research Promotion Foundation (Cyprus)

BOOKS

Authorship

E. Keravnou, Artificial Intelligence and Experts Systems, Greek Open University, 2001

CHAPTERS IN BOOKS

- ... E. Keravnou*, Intelligent Data Analysis in Medicine, Encyclopedia of Library and Information Science, A. Kent (Ed.), Marcel Dekker Inc., 209-254, 2000
- ...E. Keravnou*, Intelligent Data Analysis in Medicine, Encyclopedia of Computer Science and Technology, A. Kent, J.G. Williams and C.M. Hall (Eds), Marcel Dekker Inc., 113-157, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- E.T. Keravnou and Washbrook, J., Abductive Diagnosis Using Time-Objects: Criteria for the Evaluation of Diagnostic Solutions, Computational Intelligence, 17, Nr.1, 87-131, 2001
- E.T. Keravnou and N. Lavrac (Eds), AIM Portraits: Tracing the Evolution of Artificial Intelligence in Medicine and Predicting its Future in the New Millennium, Special Issue of Artificial Intelligence in Medicine, 23 (1), 1-4, 2000
- E.T. Keravnou, A Multidimensional and Multigranular Model of Time for Medical Knowledge-Based Systems, *Intelligent Information Systems (Special issue on Intelligent Temporal Information Systems in Medicine*, 13, 73-120, 1999

Conference Publications

E.T. Keravnou and Washbrook, J., Temporal Abductive Diagnosis, *Proc. 9th Portuguese Conference on Artificial Intelligence (EPIA 99)*, Springer Verlag, 1695, 312-326, 1999

CONSTANTINOS S. PATTICHIS

Associate Professor

TEL: 22892244 FAX: 22339062 E-MAIL: pattichi@ucy.ac.cy

UNDERGRADUATE STUDIES

University of New Brunswick, Canada, B.Sc. in Electrical Engineering, 1983; Higher Technical Institue of Cyprus, Cyprus, Diploma of Technician Engineer in Electrical Engineering, 1979

POSTGRADUATE STUDIES

University of Texas, Austin, USA, M.Sc. in Biomedical Engineering, 1984; University of Newcastle Upon Tyne, UK, M.Sc. in Neurology, 1991; University of London, Queen Mary and Westfield College, UK, Ph.D. in Electronic Engineering, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Society for Engineering and Medicine, Europe • Institute of Electrical and Electronic Engineers - Cyprus Section (President 98-99) • Cyprus Association of Medical Physics and Biomedical Engineering, Cyprus (President 96-98) • Cyprus Computer Society, Cyprus • Cyprus Professional Engineers Association, Cyprus • Institute of Electrical and Electronic Engineers, USA • Cyprus Society of Medical Informatics, Cyprus

EDITORIAL BOARDS

Medical Engineering and Physics (Guest Editor), UK
IEEE Transactions on Information Technology in Biomedicine (Guest Editor), USA

RESEARCH INTERESTS

Biosignal Analysis; Health Telematics; Intelligent Systems; Medical Imaging; Neural Networks and Genetic Algorithms

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

ERIS-Electronic Roads in the Information Society (Participant)

RESEARCH COLLABORATION IN CYPRUS

Computer-Aided Meteorology, Cyprus Meteorogical Services

Computer-Aided Diagnosis of Neuromuscular Disorders, Cyprus Institute of Neurology and Genetics, Nicosia General Hospital

Prognostic Factors for Breast Cancer, Cyprus Institute of Neurology and Genetics, Nicosia General Hospital

Gynecological Cancer Diagnostic Telepathology and Teleconsultation Network, General Hospital (Paphos & Nicosia)

Texture Analysis of Atherosclerotic Carotid Plaque, Cyprus Institute of Neurology and Genetics

INTERNATIONAL RESEARCH COLLABORATION

HEALTHNET: Health Telematics Training Network, Universities and Research Organisations in Europe

ACSRS: The Value of Non-Invasive Investigations in Identification of Individuals with Asymptomatic Carotid Stenosis at Risk of Stroke, Universities and Research Organisations in Europe

EMERGENCY-112: An Integrated Portable Medical Device for Emergency Telemedicine, Universities and Research Organisations in Europe

TELEGYN: Development of Novel Techniques and Neural Network Models for Medical Imaging: Application in Breast Cancer Diagnosis, Universities and Research Organisations (Greece, Cyprus)

CJIS: Cultural Journeys in the Information Society, Universities and Research Organisations in Mediterranean Countries

Travelling: Training Virtual Environment for Life-Long Learning in Biomedicine, Universities and Research Organisations in Europe

PROPRACTITION: Continuing Professional Development Concerning General Practitioners, Universities and Research Organisations in Europe

FUNDING OF RESEARCH PROJECTS

- HEALTHNET: Health Telematics Training Network, European Commission (European Union)
- ACSRS: The Value of Non-Invasive Investigations in Identification of Individuals with Asymptomatic Carotid Stenosis at Risk of Stroke, European Commission, Planning Bureau (European Union, Cyprus)
- EMERGENCY-112: An Integrated Portable Medical Device for Emergency Telemedicine, European Commission, Planning Bureau (European Union, Cyprus)
- TELEGYN: Development of Novel Techniques and Neural Network Models for Medical Imaging: Application in Breast Cancer Diagnosis, General Secretariat of Research, Planning Bureau (Greece, Cyprus)
- CJIS: Cultural Journeys in the Information Society, European Commission (European Union)
- Travelling: Training Virtual Environment for Life-Long Learning in Biomedicine, European Commission, Leonardo da Vinci Programme (European Union)
- PROPRACTITION: Continuing Professional Development Concerning General Practitioners, European Commission, Leonardo da Vinci Programme (European Union)

BOOKS

Editing

- C.S. Pattichis and S. Panis, *Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. II: Signal and Image Processing*, IEEE Region 8, Limassol, 2000
- ...C.S. Pattichis*, Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. I: Information Technology and Communication Networks, IEEE Region 8, Limassol, 2000
- C.S. Pattichis et al, Special Issue on Intelligent Data Analysis on Electromyography and Electroneurography, Medical Engineering & Physics, Vol. 21, No. 6/7, Elsevier, UK, 1999
- ...* In collaboration with others

CHAPTERS IN BOOKS

- C.S. Pattichis and S. Michaelides, Modeling Temperature Variability with Artificial Neural Networks, Technologies of Computer Control, Computer Science Series, Y. Shalmov, A. Glaz (Eds), Scientific Proceedings of Riga Technical University, Riga, Latvija, 78-86, 2001
- C.S. Pattichis, Health Telematics Training Network (HEALTHNET), Health and Medical Informatics Education in Europe, J. Mantas (Ed.), IOS Press, 211-216, 2000

PAPERS

- ...C.S. Pattichis*, Classification of Rainfall Variability Using Artificial Neural Networks, *International Journal of Climatology*, 8, 1401-1414, 2001
- ...C.S. Pattichis*, Improved Detection of Breast Cancer Nuclei Using Modular Neural Networks, *IEEE Engineering in Medicine and Biology Magazine, Special Issue on Classifying Patterns with Neural Networks*, Vol. 19, No. 1, 48-63, 2000
- C.S. Pattichis et al, AM-FM Texture Segmentation in Electron Microscopic Muscle Imaging, *IEEE Transactions on Medical Imaging*, Vol. 19, No. 12, 1253-1258, 2000

- ...C.S. Pattichis*, Content-based Retrieval of Breast Cancer Biopsy Slides, *Technology and Health Care*, Vol. 8, 291-297, 2000
- ...C.S. Pattichis*, A Modular Artificial Neural Network Valuation System, *Proceedings of the IEEE Region* 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. II: Signal and Image Processing, Limassol, Cyprus, 457-460, 2000
- C.S. Pattichis, M.S. Pattichis, Time-Scale Analysis of Motor Unit Action Potentials, *IEEE Transactions on Biomedical Engineering*, Vol. 46, No. 11, 1320-1329, 1999
- C.S. Pattichis et al, Introduction to this Special Issue: Intelligent Data Analysis on Electromyography and Electroneurography, *Medical Engineering and Physics*, Vol. 21, No. 6/7, 379-388, 1999
- C.S. Pattichis, A. Elias, Autoregressive and Cepstral Analysis of Motor Unit Action Potentials, *Medical Engineering & Physics, Special Issue on Intelligent Data Analysis in Electromyography and Electroneurography*, Vol. 21, No. 6/7, 405-419, 1999
- ...C.S. Pattichis*, Computer Assisted Valuation: Multiple Regression Analysis in Cyprus, *Journal of Tax Assessment & Administration*, Vol. 4, No. 2, 27-51, 1999
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- C.S. Pattichis et al, A Morphological Analysis of the Macro Motor Unit Potential, *Medical Engineering and Physics*, Vol. 21, No. 10, 673-679, 1999
- C.I. Christodoulou, C.S. Pattichis, Unsupervised Pattern Recognition for the Classification of EMG Signals, *IEEE Transactions on Biomedical Engineering*, Vol. 46, No. 2, 169-178, 1999
- ...* In collaboration with others

- ...C.S. Pattichis*, Bandwidth Allocation for Virtual Paths (BAVP): Investigation of Performance of Classical Constrained and Genetic Algorithm Based Optimisation Techniques, *IEEE INFOCOM 2000*, Tel Aviv, 1501-1510, 2000
- ...C.S. Pattichis*, Cultural Journeys in the Information Society, *Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. I: Information Technology and Communication Networks*, Limassol, Cyprus, 403-406, 2000
- ...C.S. Pattichis*, Bispectral Analysis of Surface EMG, *Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. II: Signal and Image Processing*, Limassol, Cyprus, 770-773, 2000
- ...C.S. Pattichis*, Challenges in Electronic Roads in the Information Society: Content-based Image Retrieval and IP DiffServ, *Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. II: Signal and Image Processing*, Limassol, Cyprus, 619-622, 2000
- ...C.S. Pattichis*, Multi-feature texture analysis for the classification of carotid plaques, *Proceedings of the International Joint Conference on Neural Networks, IJCNN '99*, Washington DC, CD ROM (5 pages), 1999
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- C.I. Christodoulou, C.S. Pattichis, Medical Diagnostic Systems using Ensembles of Neural SOFM Classifier, Proceedings of the 6th IEEE International Conference on Electronics, Circuits and Systems, ICECS '99, Paphos, Cyprus, Vol. I, 109-112, 1999
- ...C.S. Pattichis*, Cloud Classification from Satellite Imagery With Artificial Neural Networks, *Proceeding of the 5th International Conference on Engineering Applications of Neural Networks, EANN'99*, Warsaw, Poland. 253-258, 1999

- P. Kaplanis, C. Pattichis, Bispectral Analysis of SEMG, *Proceedings of the European Medical & Biological Engineering Conference, EMBEC 99, Medical & Biological Engineering & Computing*, Vienna, Austria, Vol. 37, Sup. 2, 468-469, 1999
- ...* In collaboration with others

ANNA PHILIPPOU

Lecturer

TEL: 22892245 FAX: 22339062 E-MAIL: annap@cs.ucy.ac.cy

UNDERGRADUATE STUDIES

University of Oxford, UK, B.A. in Mathematics and Computation, 1992

POSTGRADUATE STUDIES

University of Warwick, UK, M.Sc. in Parallel Computers and Computation, 1993; University of Warwick, UK, Ph.D. in Computer Science, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association of Computing Machinery (ACM), USA • European Association of Theoretical Computer Science, EATCS, Europe

RESEARCH INTERESTS

Concurrency Theory and its Applications; Mobile and Probabilistic Systems; System Specification and Verification; Modeling and Performance Analysis of Probabilistic Systems

INTERNATIONAL RESEARCH COLLABORATION

Formal Methods for Reliable Critical-System Software, University of Pennsylvania (USA) Mobile Computation, University of Oxford (UK)

Formal Methods for Software Systems, University of Warwick (UK)

FUNDING OF RESEARCH PROJECTS

Efficiency and Performance of Distributed Systems, Cyprus Planning Bureau

Development of Computer-Based Tests for Problem-Solving Evaluation, Cyprus Planning Bureau

Evaluating the Efficiency of Networks with Quality of Service Guarantees, Cyprus Planning Bureau

PAPERS

- A. Philippou et al, Hiding Resources that Can Fail: An Axiomatic Perspective, *Journal of Information Processing Letters*, Elsevier Science, 80 (1), 3-13, 2001
- A. Philippou and D. Walker, A Rigorous Analysis of Concurrent Operations on B-Trees, *Journal of Computer and System Sciences*, Academic Press, 62 (4), 73-122, 2001

Conference Publications

- ...Anna Philippou*, Formal Modeling and Analysis of Power-Aware Real-Time Systems, *Proceedings of the IEEE Workshop on Real-Time Embedded Systems (RTDS01)*, UK, 55-62, 2001
- ...Anna Philippou*, A Family of Resource-Bound Real-time Process Algebras, *Proceedings of the 21st IFIP WG 6.1 International Conference on Formal Techniques for Networked and Distributed Systems (FORTE '01), M.Kim et al (Eds),* Kluwer Academic Publishers, Korea, 443-458, 2001
- A. Philippou et al, Weak Basimulation for Probabilistic Systems, *Proceedings of the 11th International Conference on Concurrency Theory (CONCUR'00)*, Springer, USA, 334-349, 2000
- ...* In collaboration with others

ANDREAS PITSILLIDES

Associate Professor

TEL: 22892230 FAX: 22339062 E-MAIL: Andreas.Pitsillides@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Manchester, Institute of Science and Technology (UMIST), UK, B.Sc. in Electrical and Electronic Engineering, 1980

POSTGRADUATE STUDIES

Swinburne University of Technology (SUT), Australia, Ph.D. in High Speed Multimedia Networks, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

IEEE Institute of Electrical and Electronic Engineering, USA ● International Federation for Information Processing (IFIP) Working Group, Performance of Communication Systems, WG 6.3.. International

RESEARCH INTERESTS

Fixed and Wireless Integrated Services Networks (including mobile, ad-hock, TCP/IP, GSM/GPRS/UMTS/WAP and ATM); Computational Intelligence in Fixed and Wireless Networks; Formal Control Theory for Fixed and Wireless Networks; Internet Technologies and their Application in Wireless e-Services, e.g. in Tele-Healthcare; Resource Allocation in Fixed and Wireless Networks; Network Survivability; Wireless e-services

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

ERIS Electronic roads in the Information Society

RESEARCH COLLABORATION IN CYPRUS

Pilot for the provision of multimedia services via ADSL, Cyprus Telecommunications Authority

DITIS: Virtual Collaborative Teams for Cancer Patients, NetU, Cyprus Cancer Society

INTERNATIONAL RESEARCH COLLABORATION

Integrated Congestion Control in Fixed and Mobile Networks, University of Southern California, Monash University (USA, Australia)

FUNDING OF RESEARCH PROJECTS

DITIS - Home Based Healthcare Service, Research Promotion Foundation (Cyprus)

CJIS -Cultural Journeys in the Information Society, European Commission (European and Mediterranean countries)

Q-MED, European Commission (European and Mediterranean countries)

GEANT, European Commission (European countries)

e-MINDER, European Commission (Cyprus, Spain, Poland)

ENLARGE, European Commission (European and Balkan countries)

EUNITE, European Commission (European countries)

HERMES, Research Promotion Foundation (Cyprus)

Research Promotion Foundation (Cyprus)

WIN - Wireless Internet Network, Research Promotion Foundation (Cyprus, Greece, Israel, Romania)

CONSULTANCIES

Cyprus Government, Department of Information Services, Cyprus, The Government Internet, Intranet, and Extranet Service; Cyprus Government, Department of Information Services, Cyprus, Internet Security; Cyprus Development Bank (CDB), Cyprus, Information Technology as an Instrument of Change and Growth

BOOKS

Editing

A. Pitsillides, Network Control Section, Impacts of new services on the architecture and performance of broadband networks, P. Tran-Gia, N. Vicari (Eds), 2000

CHAPTERS IN BOOKS

- A. Pitsillides, New congestion control trends and algorithms, *Impacts of new services on the architecture* and performance of broadband networks, P. Tran-Gia, N. Vicar (Eds), 35-39, 2000
- A. Pitsillides, A. Sekercioglu, Congestion Control, Computational Intelligence in Telecommunications Networks, W. Pedrycz, A. V. Vasilakos (Eds), CRC Press, 109-158, 2000

PAPERS

Journal Publications

- ...A. Pitsillides*, Evolutionary Fuzzy Prediction for Strategic ID-QoS: Routing in Broadband Networks, International Journal of Parallel and Distributed Systems and Networks, 4, no. 4, 176-182, 2001
- ...A. Pitsillides*, Computational intelligence in management of ATM networks: A survey of current state of research, *Soft Computing Journal*, 5 (2001) 4, 257-263, 2001
- ...* In collaboration with others

- ...A. Pitsillides*, A Survey of Wireless ATM Handover Issues, *Proceedings of the International Symposium of 3G Infrastructure and Services, 3GIS*, Athens, Greece, 34-39, 2001
- A. Pitsillides et al, Congestion Control for Differentiated-Services using Non-Linear Control Theory, *Proceedings of the Sixth IEEE Symposium on Computers & Communications, ISCC 2001*, Hammamet, Tynisia, 726-733, 2001
- A. Pitsillides et al, Bandwidth allocation for virtual paths (BAVP): Investigation of the performance of classical constrained and genetic based optimization techniques, IEEE INFOCOM'00, 19th Conference on Computer Communications, Tel Aviv, March 2000. IEEE, Vol. 3, 1501 -1510, 2000

- ...A. Pitsillides*, Cultural Journeys in the information society, Melecon 2000, Limassol, 403-406, 2000
- ...A. Pitsillides*, Fuzzy RED: Congestion control for TCP/IP Diff-Serv, *Melecon 2000*, Limassol, 19-22, 2000
- ...A. Pitsillides*, Challenges in electronic roads in the information society: content based image retrieval and IP Diffserv, *Melecon 2000*, Limassol, 619-622, 2000
- A. Pitsillides et al, DITIS, Collaborative Virtual Medical team for home healthcare of patients, Reengineering Cyprus for the digital age, DITIS, CD Proceedings, 1999
- ...A. Pitsillides*, On Network Survivability Algorithms based on Trellis Graph Transformations, *Fourth IEEE Symposium on Computers and Communications, ISCC'99*, Red Sea, Egypt, 235-243, 1999
- ...A. Pitsillides*, Computational Intelligence in Management of ATM Networks: A survey of current state research, *Science & Applications of Computational Intelligence*, Denver, CO, USA, 46-54, 1999
- ...* In collaboration with others

GEORGE M. SAMARAS

Associate Professor

TEL: 22892233 FAX: 22339062 E-MAIL: cssamara@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Mathematics (Computer Science Concentration), 1982

POSTGRADUATE STUDIES

Rensselaer Polytechnic Institute, Troy, New York, USA, M.Sc. in Computer Science, 1984; Rensselaer Polytechnic Institute, Troy, New York, USA, Ph.D. in Computer Science, 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association of Computer Machinery (ACM) • Institute of Electrical and Electronic Engineers (IEEE) Computer Society • Greek Computer Society (GCS) • The Euromicro Computer Society

RESEARCH INTERESTS

Mobile Computing; Transaction Processing Systems; Database Systems; Distributed Transaction Processing; Mobile Commerce

RESEARCH COLLABORATION IN CYPRUS

DITIS, MADALIB, NetU Consultants Ltd MAD, Cyprus Race Track Organization

WinToNaS, eWireless, WinMob Technologies Ltd

eMINDER, CYTA, Virtual IT

eNLARGE, Cyprus Chamber of Commerce and Industry, Employers and Industrialists Federation

INTERNATIONAL RESEARCH COLLABORATION

IBM Research Triangle Park (USA) University of Pittsburgh (USA) University of Ioannina (EU) Rensselaer Polytechnic Institute (USA) University of Paris (EU)

FUNDING OF RESEARCH PROJECTS

MATHWN (Location Management for Mobile Agents), Research Promotion Foundation (Cyprus)

DITIS (Telemedicine via Mobile Devices), Research Promotion Foundation (Cyprus)

MADALIB (Library of Mobile Agents for Database access), NetU Consultants Ltd

MAD (Mobile Agent Technologies and Services), Cyprus Race Track Organization (Cyprus)

DBGlobe: A Data-centric Approach to Global Computing, IST, Future and Emerging Technologies (FET)

WIN to NAS: Wireless Internet Network Extension to NAS, IST KA4

eMINDER: Electronic coMmerce leveraging Network for Developing European Regions,

IST project KAII

eNLARGE: IST project KAII

CONSULTANCIES

EU Evaluator for the 5th Framework, Action Line IV2.1, IV2.4; Ministry of Finance, Cyprus, Planning Bureau of Cyprus, National Strategy in e-Commerce; Ministry of Communications and Works, Cyprus, Planning Bureau of Cyprus, National Strategy for the Information Society in Cyprus; Ministry of Communications and Works, Cyprus, Think Tank on Wireless telecommunication issues; EU Auditor for the 4th Framework, Action Line IV2.1, IV2.4

CHAPTERS IN BOOKS

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- ...Samaras, G.*, Net-Console: A Web Based Development Environment for Parallel Programs, *Parallel Processing Letters special issue on Parallel Processing in the New Millennium*, Vol. 11, No. 1, 139-150, 2001
- E. Pitoura, and Samaras, G., Locating Objects in Mobile Computing. *IEEE Transactions on Knowledge and Data Engineering Journal (TKDE)*, Vol. 13, No. 4, 571-592, 2001
- ...Samaras, G.*, Mobile Agents for WWW Distributed Database Access, *IEEE Transactions on Knowledge* and Data Engineering Journal (TKDE), Vol. 12, No. 5, 802-820, 2000
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Conference Publications

...G. Samaras*, Performance Evaluation of Mobile-agent Middleware: A Hierarchical Approach, Proceedings of the 5th IEEE International Conference on Mobile Agents, J.P. Picco (Ed.), Lecture Notes of Computer Science Series, Springer, Atlanta, USA, vol. 2240, 244-259, 2001

- Samaras, G. et al, Structuring the Commit Tree to Improve Commit Processing, *Proc. of the 9th Hellenic Conference on Informatics*, Nicosia, Cyprus, A382-391, 2001
- ...G. Samaras*, Mobile Agents to Support Views for Wireless and Mobile Client, *Proc. 17th International Data Engineering Conference (ICDE 2001), demo session*, Germany, 1-4, 2001
- ...G. Samaras*, THE CYPRUS TREASURE, a Web Based Multimedia Application for Archaeological Treasures, *Technology and Cultural Heritage (ICHIM-2001): Cultural Heritage and Technologies in the Third Millennium*, 112-119, 3-7, 2001
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- M. Dikaiakos and G. Samaras, A Performance Analysis Framework for Mobile-Agent Systems, First Annual Workshop on Infrastructure for Scalable Multi-Agent Systems, *The Fourth International Conference on Autonomous Agents 2000, ACM*, Springer-Verlag, Barcelona, 92-111, 2000
- George Samaras et al, Mobile-Agents based Infrastructure for eWork and eBussiness Application, *The eBusiness and eWork Conference, eWork2000*, Madrid, Spain, 1092-1098, 2000
- ...George Samaras*, DITIS: Collaborative Virtual Medical Team for Home Healthcare of Cancer Patients, Conference on the Information Society and Telematics Applications, Catania, Italy, 123-130, 1999
- ...Samaras, G.*, Net-Console: A Web Based Development Environment for MPI Programs, *International Conference EuroPVM/MPI99*, Sprigler-Verlag Lecture Notes in Computer Science, Barcelona, Spain, 249-256, 1999
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- ...Samaras, G.*, Parallel Computing Using Java Mobile Agents, 25th Euromicro Conference, Workshop on Network Computing, Milan, 430-437, 1999
- ...Samaras, G.*, Wireless Computational Models: Mobile Agents to the Rescue, *2nd International Workshop "Mobility in Databases & Distributed Systems" DEXA/99*, Florence, Italy, 127-133, 1999
- ...Samaras, G.*, PacMan: Parallel Computing Using Java Mobile Agents, 13th ACM International Conference on Supercomputing (ICS), Workshop on "Java for High Performance Computing", Rhodes, Greece, 75-82, 1999
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 Assessment, The Joint Symposium ASA/MA'99, First International Symposium on Agent Systems and
 Applications (ASA '99). Third International Symposium on Mobile Agents (MA '99), USA, 50-64, 1999

^{...*} In collaboration with others

CHRISTOS N. SCHIZAS

Professor

TEL: 22892241 FAX: 22339062 E-MAIL: schizas@ucy.ac.cy

UNDERGRADUATE STUDIES

University of London, UK, B.Sc. (Eng.), 1978

POSTGRADUATE STUDIES

University of Indianapolis, USA, MBA, 1988; University of London, UK, Ph.D. in Systems Theory, 1981

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Society for Engineering and Medicine, Europe • Cyprus Computer Society, Cyprus • Technical Chamber of Cyprus, Cyprus • British Computer Society, UK (Fellow) • Institute of Electrical Engineers, UK (Fellow) • Association of Business and Administrative Computing, UK (Fellow) • Institute of Electrical and Electronics Engineers, USA (Senior Member) • International Neural Networks Society, USA

EDITORIAL BOARDS

Technology and Health Care (Associate Editor), Europe Journal of Intelligent Systems (Editorial Board), UK IEEE Transactions on Information Technology in Biomedicine (Area Editor), USA

RESEARCH INTERESTS

Analysis and Design of Systems; Artificial Neural Networks; Computational Intelligence; Medical Informatics; Multimedia Systems

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

ERIS-Electronic Roads in the Information Society (Co-ordinator) The Cyprus Treasure (Participant)

RESEARCH COLLABORATION IN CYPRUS

Neural Networks in Stock Exchange Prediction, CLR

Computer-Aided Meteorology, Cyprus Meteorogical Services

The Tourist Industry in the Information Society, Cyprus Tourism Organization

Computer-Aided Diagnosis of Neuromuscular Disorders, Institute of Neurology and Genetics

Prognostic Factors for Breast Cancer Carcinoma, Institute of Neurology and Genetics, Nicosia General Hospital

Multimedia Systems for the Banking Industry, Popular Bank of Cyprus

Culture in the Information Society, Culture Services of the Ministry of Education and Culture

Preservation of Cultural Heritage, Ministry of Foreign Affairs

INTERNATIONAL RESEARCH COLLABORATION

Ambulance: Mobile Unit for Health Care Provision via Telematics Support, Universities and Research Organisations in Europe

Emergency-112: An Integrated Portable Medical Device for Emergency Telemedicine, Universities and Research Organisations in Europe

TELEGYN: Development of Novel Techniques and Neural Network Models for Medical Imaging: Application in Breast Cancer Diagnosis, Universities and Research Organisations (Greece, Cyprus)

MENON: Multimedia Educational Innovation Network, Universities and Research Organisations in Europe

CJIS: Cultural Journeys in the Information Society, Universities and Research Organisations in Various Mediterranean Countries

Remedies: Remote Medical Education via Internet, Universities and Research Organisations in Europe

eMINDER: Electronic Commerce Leveraging Network, Universities and Research Organisations in Europe

eNLARGE: Entrepreneurship Laboratory for Eastern European Regions, Universities and Research Organisations in Europe

EUMEDIS-DAEDALUS: Delivery of Mediterranean Destination Links in Unified Environments, Universities and Research Organisations in Europe

FUNDING OF RESEARCH PROJECTS

MRDL: Multimedia Research and Development, Popular Bank of Cyprus, Ministry of Education and Culture (Cyprus)

Ambulance: Mobile Unit for Health Care Provision via Telematics Support, European Commission, Planning Bureau (European Union, Cyprus)

Emergency-112: An Integrated Portable Medical Device for Emergency Telemedicine, European Commission, Planning Bureau (European Union, Cyprus)

MENON: Multimedia Educational Innovation Network, European Commission (European Union)

CJIS: Cultural Journeys in the Information Society, European Commission (European Union)

TIIS: The Tourist Industry in the Information Society, Cyprus Tourism Organization, Cyprus Agrotourism Organization (Cyprus)

Remedies: Remote Medical Education via Internet, European Commission (European Union)

eMINDER: Eletronic Commerce Leveraging Network, European Commission (European Union)

eNLARGE: Entrepreneurship Laboratory for Eastern European Regions, European Commission (European Union)

Neuronet-Unops, United Nations

EUMEDIS-DAEDALUS: Delivery of Mediterranean Destination Links in Unified Environments, European Commission (European Union)

CONSULTANCIES

European Commission, Proposal Evaluator/Project Reviewer; Ministry of Communications and Works, Consultant; Ministry of Education and Culture, Consultant; Ministry of Health, Consultant; Planning Bureau of Cyprus, Consultant; Cyprus Telecommunications Authority, Member of the Board of Directors

CHAPTERS IN BOOKS

...C.N. Schizas*, A Modular Neural Network System for the Analysis of Nuclei in Histopathological Sections, Computational Intelligence in Medical Diagnosis, L.C. Jain (Ed.), CRC Press, 56-89, 2001

PAPERS

Journal Publications

- ...C.N. Schizas*, Content based Retrieval of Breast Cancer Biopsy Slides, *Technology and Health Care*, 8, 291-297, 2000
- ...C.N. Schizas*, Improved Detection of Breast Cancer Nuclei Using Modular Neural Networks, *IEEE Engineering in Medicine and Biology Magazine, Special Issue on Classifying Patterns with Neural Networks*, 19 (1), 48-63, 2000
- ...* In collaboration with others

- A.S. Andreou and C.N. Schizas, Addressing Social and Organizational Factors in Multimedia Health Telematics Applications The Case of Healthnet, *Proceedings of the International Conference on Neural Networks and Expert Systems in Medicine and Health Care (NNESMED 2001)*, Milos Island, Greece, 418-422, 2001
- ...C.N. Schizas*, The Cyprus Treasure, a Web Based Multimedia Application for Archeological Treasures, Proceedings of the International Cultural Heritage Informatics Meeting (ICHIM 2001): Cultural Heritage and Technologies in the Third Millennium, Milan, Italy, on CD ROM 2001
- ...C.N. Schizas*, Estimation of Daily Heating and Cooling Loads Using Artificial Neural Networks, CLIMA 2001, *Proceedings of CLIMA 2000 International Conference*, Napoli, Italy, 2001
- ...C.N. Schizas*, Wall Sound Transmission Class Estimations, *Proceedings of the International Symposium on Information Science Innovations in Engineering of Natural and Artificial Intelligent Systems (ENAIS 2001)*, Dubai, on CD ROM, 2001
- A.S. Andreou and C.N. Schizas, An Integrated Software Project Management Environment Based on Concepts from Artificial Neural Networks, Genetic Algorithms and Chaos Theory, *Proceedings of the International Conference on Neural Networks and Expert Systems in Medicine and HealthCare* (NNESMED 2001), Milos Island, Greece, 84-89, 2001
- ...C.N. Schizas*, Cultural Journeys in the Information Society, *Proceedings of the IEEE Region 8-10th Mediterranean Conference on Information Technology and Electrotechnology, Vol. I: Information Technology and Communication Networks*, Limassol, Cyprus, I, 403-406, 2000
- Schizas, C.N., Definition of Synoptic Prototypes over the European Region with Artificial Neural Networks, Proceedings of the Panhellenic Conference of Meteorology, Thessaloniki, Greece, on CD ROM, 2000
- C.C. Neocleous and C.N. Schizas, A Study on the Effects of Environmental Factors for the Forecasting of Electric Power Load, *Proceedings of the International Conference MELECON 2000*, Limassol, Cyprus, 1185-1188, 2000
- ...C.N. Schizas*, Testing the Predictability of the Cyprus Stock Exchange: The Case of an Emerging Market, *Proceedings of the International Joint Conference on Neural Networks (IJCNN 2000)*, Como, Italy, on CD ROM, 2000
- ...C.N. Schizas*, Artificial Neural Networks for the Forecasting of the Electric Power Load in Cyprus, Proceedings of the 2nd Mediterranean Conference on Power Generation, Transmission, Distribution and Energy Conversion (MEDPOWER 2000), Tel Aviv, Israel, 13-15, 2000
- ...C.N. Schizas*, Information Technology and Communication Networks, *Proceedings of the IEEE Region* 8-10th Mediterranean Conference on Information and Electrotechnology, Limassol, Cyprus, I, 1-440, 2000
- ...C.N. Schizas*, Identification of Synoptic Patterns on Weather Charts by Artificial Neural Networks, *Proceedings of the 5th International Conference EANN '99*, Warsaw, Poland, 247-252, 1999
- ...C.N. Schizas*, Wind Speed Prediction Using Artificial Neural Networks, *Proceedings of the European Symposium on Intelligent Techniques ESIT '99 on CD ROM*, University of Crete, Crete, Greece, 1999
- ...* In collaboration with others

DEPARTMENT OF MATHEMATICS AND STATISTICS

This edition coincides with the 10 year anniversary of the University and of the Department of Mathematics and Statistics. During the last 10 years the Department has carried out important research activity in a wide range of pure mathematics, applied mathematics and statistics. Members of the Department cooperate and participate in research programmes with other Universities and research centres. Beyond the academic arena, the Department of Mathematics and Statistics has research partnerships with public and private organizations in Cyprus and abroad. The research output of the Department is of high quality, published in top journals.

The quality and quantity of publications compares favourably with that of respectable Departments of Mathematics and Statistics at very competitive Universities overseas. The total number of publications by members of the Department in the last 10 years exceeds 400. The research record of the Department proves that the faculty, in addition to teaching and administration, are active in research and in the advancement of the Mathematical Sciences. An important development in the last three years is the further involvement of graduate students in seminars and publications, and above all in original research.

The ongoing research activities of the Department cover various areas of Mathematics like Algebra, Geometry, Analysis, Mathematical Physics, Numerical Analysis, Probability and Statistics.

The Department of Mathematics and Statistics has developed activities in numerous areas, some of which go beyond the traditional mathematical areas of research, for example:

- · Modeling of rainfall.
- · Computational Oceanography.
- · Biomedicine.
- · Molecular genetics.

Pantelis Damianou

Chairperson

TASOS C. CHRISTOFIDES

Associate Professor

PANTELIS A. DAMIANOU Associate Professor

KONSTANTINOS FOKIANOS Assistant Professor

GEORGIOS C. GEORGIOU Associate Professor

ANDREAS KARAGEORGHIS Professor

ALEXANDROS KARAGRIGORIOU Associate Professor

STAMATIS KOUMANDOS Associate Professor

GEORGE KYRIAZIS Assistant Professor

CHRISTOS A. PALLIKAROS Assistant Professor

NICOLAS PAPAMICHAEL Professor

EFSTATHIOS G. PAPARODITIS Associate Professor

EVANGELIA SAMIOU Lecturer

THEOFANIS SAPATINAS Assistant Professor

YIORGOS-SOKRATIS D. SMYRLIS Assistant Professor

CHRISTODOULOS SOPHOCLEOUS Associate Professor

NIKOS S. STYLIANOPOULOS Associate Professor

ALEKOS VIDRAS Assistant Professor

FILIA VONTA Assistant Professor

TASOS C. CHRISTOFIDES

Associate Professor

TEL: 22892213 FAX: 22339061 E-MAIL: tasos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Mathematics, 1983

POSTGRADUATE STUDIES

The Johns Hopkins University, USA, M.S.E. in Mathematical Sciences, 1985; The Johns Hopkins University, USA, Ph.D. in Mathematical Sciences, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Mathematical Society, Cyprus • Greek Statistical Institute, Greece • Bernoulli Society, Netherlands • Institute of Mathematical Statistics, USA • American Mathematical Society, USA • American Statistical Association, USA

RESEARCH INTERESTS

Nonparametric Statistics; Probability Inequalities; Sampling; U-Statistics

RESEARCH COLLABORATION IN CYPRUS

NHREYS, Water Development Department Childhood Asthma, Paediatric Respiratory Research Unit

INTERNATIONAL RESEARCH COLLABORATION

Medwater, University of Sunderland, University of Malta and Powersim (UK, Malta, Norway)

FUNDING OF RESEARCH PROJECTS

Medwater, European Union NHPEYΣ, IPE (Cyprus)

CONSULTANCIES

Ministry of Defence, Cyprus, Selection of Officers

CHAPTERS IN BOOKS

Tasos C. Christofides, Probability Inequalities for U-Statistics, *Probability and Statistical Models with Applications*, Chapman and Hall/CRC, USA, 101-113, 2000

PAPERS

Journal Publications

Tasos C. Christofides, Maximal Inequalities for Demimartingales and a Strong Law of Large Numbers, *Statist. and Probab. Letters*, Elsevier, Holland, 50, 537-363, 2000

Tasos C. Christofides, Statistical Analysis of Prostate Cancer Data, *Cyprus Medical Journal*, Nicosia, Cyprus, 17, 51-55, 1999

Conference Publications

Tasos C. Christofides, U-Statistics on Associated Random Variables, *Conference Proceedings of the 53rd Session of the ISI*, ISI, Seoul, Korea, 1, 3-4, 2000

Tasos C. Christofides, Water Management in Cyprus Through a Decision Support System, *Proceedings of the Symposium on Water Management*, Cyprus, 1, 2000

Tasos C. Christofides, Maximal Inequalities for U-Statistics, *Proceedings of the 52nd session of the ISI*, ISI, Helsinki, Finland, 1, 199-200, 1999

PANTELIS A. DAMIANOU

Associate Professor

TEL: 22892217 FAX: 22339061 E-MAIL: damianou@ucy.ac.cy

UNDERGRADUATE STUDIES

University of New Hampshire, USA, B.Sc. Mathematics, 1977

POSTGRADUATE STUDIES

UCLA, USA, M.A. Mathematics, 1980; University of Arizona, USA, Ph.D. Mathematics, 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Mathematical Society, Cyprus • American Mathematical Society, USA • Mathematical Association of America, USA • Société Mathématique de France, France

RESEARCH INTERESTS

Differential Geometry; Lie Groups; Mathematical Physics; Number Theory

INTERNATIONAL RESEARCH COLLABORATION

Ruis Fernandes, Institute Superior Technico (Portugal) Christian Ballot, Université De Caen (France) Franco Magri, University of Milano (Italy)

FUNDING OF RESEARCH PROJECTS

Algebraic Computing in Teaching Advanced Mathematics, Research Promotion Foundation (Cyprus)

PAPERS

Journal Publications

P.A. Damianou, Monic polynomial in Z[χ] with roots in the unit disc, American Mathematical Monthly, AMS, USA, 108, 253-257, 2001

Joana M. Nunes da Costa and P. A. Damianou, Toda systems and exponents of simple Lie groups, *Bulletin des Sciences Mathematiques*, France, 125, 1, 49-69, 2001

P.A. Damianou, Multiple Hamiltonian structures for Toda systems of type A-B-C, *Regular and Chaotic Dynamics*, TURPION, Russia, 5, 1, 17-32, 2000

P.A. Damianou, Twin primes, Mathematical Spectrum, 32, 2, 37-39, 2000

- P.A. Damianou and C. Sophocleous, Symmetry group classification of three dimensional systems, *Applied Mathematics Letters*, 13, 2, 63-70, 2000
- P.A. Damianou and C. Sophocleous, Symmetries of Hamiltonian Systems with two degrees of freedom, Journal of Mathematical Physics, AIP, USA, 40, 210-235, 1999

Conference Publications

- P.A. Damianou and C. Sophocleous, Lie Point Symmetries of Hamiltonian systems, *Bulletin of the Greek Mathematical Society*, HMS, Greece, 44, 87-96, 2000
- P.A. Damianou and C. Sophocleous, Symmetries of Lagrange-Newton equations, *Proc. 7th Panhellenic Congr. on Math. Analysis*, University of Cyprus, 47-53, 1999

KONSTANTINOS FOKIANOS

Assistant Professor

TEL: 22892211 FAX: 22339061 E-MAIL: fokianos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Ioannina, Greece, B.Sc. in Mathematics, 1991

POSTGRADUATE STUDIES

University of Maryland, USA, M.A. in Statistics, 1993; University of Maryland, USA, Ph.D. in Statistics, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Statistical Institute, Greece • Institute of Mathematical Statistics (IMS), USA

• American Statistical Association (ASA), USA • International Statistical Institute (ISI), Netherlands • International Biometric Society (IBS), USA

RESEARCH INTERESTS

Categorical Time Series; Semiparametric Models; Spatio-Temporal Data Analysis; Biostatistics

PAPERS

- K. Fokianos, Truncated Poisson Regression for Time Series of Counts, *The Scandinavian Journal of Statistics*, 28, 645-660, 2001
- K. Fokianos et al, A Semiparametric Approach to the One-way Layout, Technometrics, 43, 56-64, 2001
- K. Fokianos et al, A Generalized Moments Specification Test for the Logistic Link, *The Canadian Journal of Statistics*, 27, 735-750, 1999
- K. Fokianos & B. Kedem, A Stochastic Approximation Algorithm for the Adaptive Control of Time Series Following Generalized Linear Models, *Journal of Time Series Analysis*, 20, 289-308, 1999

GEORGIOS C. GEORGIOU

Associate Professor

TEL: 22892208 FAX: 22339061 E-MAIL: georgios@ucy.ac.cy

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, Diploma in Chemical Engineering, 1985

POSTGRADUATE STUDIES

University of Michigan, USA, M.Sc. in Chemical Engineering, 1986; University of Michigan, USA, Ph.D. in Chemical Engineering, 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Society of Rheology, Greece (Vice President) • Cyprus Association of Chemical Engineers, Cyprus • Greek Association of Computational Mechanics, Greece • Society of Rheology, USA • Society of Industrial and Applied Mathematics, USA • Société Canadienne de Mathématiques Appliquées, Canada • International Association of Computational Mechanics (IACM), USA • Cyprus Mathematical Society, Cyprus

RESEARCH INTERESTS

Finite Element Methods; Instabilities of Viscoelastic Flows; Numerical Simulation of Viscoelastic Flows; Numerical Solution of Partial Differential Equations; Computational Oceanography

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Novel Manganesse-based Mesoporous Double Oxides (AMnOx) with Lean De-NOx Environmental Catalytic Applications

RESEARCH COLLABORATION IN CYPRUS

Mediterranean Forecasting System Pilot Project, Department of Fisheries and Marine Research, Ministry of Agriculture, Natural Resources and Environment, and Frederick Institute of Technology

INTERNATIONAL RESEARCH COLLABORATION

Numerical Simulation of Annular Extrusion, University of Patras (Greece)

Numerical Simulation of Viscoelastic Instabilities, Úniversité Catholique de Louvain (Belgium)

Numerical Solution of Elliptic Problems with Boundary Singularities, Department of Mathematics and Computer Science, Clarkson University (USA)

Modeling of non-Newtonian flows, Institute of Electronic Structure and Laser, FO.R.T.H. (Greece)

FUNDING OF RESEARCH PROJECTS

Mediterranean Forecasting System Pilot Project, MAST (Europe)

MEDATLAS II, MAST-Marine Science and Technology (Europe)

Development of Simulation Tools and Investigation of Polymer Extrusion Instability Mechanisms-Optimization of Techniques for Suppressing the Instabilities, Coordinator, Research Promotion Foundation, Cyprus Automated Pilot Unit for the Storage and Production of Electro-Therma Energy Using Solar and Wind Energy, Foundation for the Promotion of Research (Cyprus)

BOOKS

Authorship

- ...G. Georgiou*. Viscous Fluid Flow. CRC Press. Boca Raton, 1999
- ...* In collaboration with others

CHAPTERS IN BOOKS

G.C. Georgiou and A. Boudouvis, Singular Finite Element Solutions of the Axisymmetric Extrudate Swell Problem, *Free Boundary Problems: Theory and Applications,* I. Athanassopoulos et al (Eds), Chapman and Hall/CRC Research Notes in Mathematics, Boca Raton, Vol. 409, 318-327, 1999

PAPERS

Journal Publications

- ...G. Georgiou*, The numerical solution of three-dimensional Signorimi problems with the method of fundamental solutions, *Engineering Analysis with Boundary Elements*, 25, 221-227, 2001
- ...G. Georgiou*, Some aspects of the one-dimensional version of the method of fundamental solutions, Computers Math. Appl., 41, 647-657, 2001
- ...G. Georgiou*, The steady annular extrusion of a Newtonian liquid under gravity and surface tension, Journal Numer. Methods Fluids, 33, 1099-1 19, 2000
- ...G. Georgiou*, Time-dependent plane Poiseuille flow of a Johnson-Segalman Fluid, *Non-Newtonian Fluid Mech.*, 82, 105-123, 1999
- G. Georgiou and A. Boudouvis, Converged solutions of the Newtonian extrudate swell problem, *Int. J. Numer. Methods Fluids.* 29, 363-371, 1999
- ...G. Georgiou*, A mechanism for extrusion instabilities in polymer melts, *Polymer Engineering and Science*, 39, 2498-2504, 1999
- ...* In collaboration with others

- G. Georgiou, Annual films at high Reynolds numbers (in Greek), *Proceedings of the 3rd Panhellenic Scientific Congress in Chemical Engineering*, Athens, 801-804, 2001
- ...G. Georgiou*, A boundary integral method for the calculation of stress intensity factors, *Proceedings of the International Conference on Applied Mechanics, SACA 2000, Adali, E.V. et al (Eds)*, Durban, South Africa, 467-472, 2000
- G. Georgiou et al, Steady flow of a two-dimensional film under pressure, *Proceedings of the XIIIth International Congress on Rheology*, 2, 131-133, 2000
- ...G. Georgiou*, The transition from the informal to the formal proof (in Greek), *Proceedings of the 4th Pancyprian Conference on Mathematics Education, A. Gagatsis and G. Makrides (Eds)*, Cyprus, 81-92, 2000
- G. Georgiou and M. Fyrillas, A mechanism for polymer extrusion instability, *Proceedings of the 6th Conference on Theoretical and Applied Mechanics*, Cairo, Egypt, 390-407, 1999
- ...G. Georgiou*, Annular extrusion of a Newtonian liquid, *Proceedings of the 2nd Panhellenic Scientific Congress on Chemical Engineering*, Cairo, Egypt, 593-596, 1999
- ...G. Georgiou*, The method of fundamental solutions for three-dimensional Signorini problems, *Boundary Elements XXI, C.A. Brebbia and H. Power (Eds)*, WIT Press, Southampton, 729-738, 1999
- ...G. Georgiou*, The steady annular extrusion of a Newtonian liquid under gravity and surface tension, Proceedings of the First Southern Europe Conference on Rheology, Sangineto, Italy, 30-36, 1999

- ...G. Georgiou*, The method of fundamental solutions for three-dimensional Signorini problems, Proceedings of the 3rd National Congress on Computational Mechanics, N. Aravas and J.T. Katsidadelis (Eds), University of Thessaly, Volos, 351-358, 1999
- ...* In collaboration with others

ANDREAS KARAGEORGHIS

Professor

TEL: 22892214 FAX: 22339061 E-MAIL: andreask@ucy.ac.cy

UNDERGRADUATE STUDIES

Oxford University, UK, B.A. in Mathematics, 1981

POSTGRADUATE STUDIES

Oxford University, UK, M.A. in Mathematics, 1985; Oxford University, UK, D.Phil. in Mathematics, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Association of Computational Mechanics, Greece • International Association for Mathematics and Computers in Simulation, Belgium • Canadian Applied Mathematics Society, Canada • Institute of Mathematics and its Applications, UK (Fellow) • Society for Industrial and Applied Mathematics, USA

EDITORIAL BOARDS

Advances in Computation: Theory and Practice, USA, Nova Science

RESEARCH INTERESTS

Numerical Analysis; Scientific Computing

INTERNATIONAL RESEARCH COLLABORATION

Spline Collocation and Spectral Methods for Elliptic Boundary Value Problems, Colorado School of Mines (USA)

The MFS for the Numerical Solution of Elliptic Boundary Value Problems, Colorado School of Mines (USA)

Spectral Methods for Problems in Circular Domains, University of Paris VI, University of Metz (France)

PAPERS

- Y.S. Smyrlis and A. Karageorghis, Some Aspects of the Method of Fundamental Solutions for Certain Harmonic Problems, *Journal of Scientific Computing*, 16, 341-371, 2001
- J.R. Berger and A. Karageorghis, The Method of Fundamental Solutions for Layered Elastic Materials, Engineering Analysis with Boundary Elements, 25, 877-886, 2001
- A. Karageorghis, The Method of Fundamental Solutions for the Calculation of the Eigenvalues of the Helmholtz Equation, *Applied Mathematics Letters*, 14, 837-842, 2001
- ...A. Karageorghis*, Some Aspects of the One-Dimensional Version of the Method of Fundamental Solutions, *Computers and Mathematics with Applications*, 4-5, 647-657, 2001

- ...A. Karageorghis*, The Numerical Solution of Three Dimensional Signorini Problems with the Method of Fundamental Solutions, *Engineering Analysis with Boundary Elements*, 25, 221-227, 2001
- ...A. Karageorghis*, Spectral Element Discretization of the Circular Driven Cavity, Part II: The Bilaplacian Equation, *SIAM Journal on Numerical Analysis*, 38, 1926-1960, 2001
- B. Bialecki and A. Karageorghis, A Legendre Spectral Galerkin Method for the Biharmonic Dirichlet Problem. *SIAM Journal on Scientific Computina*, 22, 1549-1569, 2000
- A. Karageorghis and G. Fairweather, The Method of Fundamental Solutions for Axisymmetric Elasticity Problems, *Computational Mechanics*, 25, 524-532, 2000
- B. Bialecki and A. Karageorghis, A Legendre Spectral Collocation Method for the Biharmonic Dirichlet Problem, *Modélisation Mathématique et Analyse Numérique*, 34, 637-662, 2000
- A. Karageorghis and M. Paprzycki, Conditioning of Pseudospectral Matrices for Certain Domain Decompositions, *Journal of Scientific Computing*, 14, 107-119, 1999
- C. Bernardi and A. Karageorghis, Spectral Element Discretization of the Circular Driven Cavity. Part I: The Laplace Equation, SIAM Journal on Numerical Analysis, 36, 1435-1465, 1999
- J. R. Berger and A. Karageorghis, The Method of Fundamental Solutions for Heat Conduction in Layered Materials, *International Journal for Numerical Methods in Engineering*, 45, 1681-1694, 1999
- A. Karageorghis and G. Fairweather, The Method of Fundamental Solutions for Axisymmetric Potential Problems, *International Journal for Numerical Methods in Engineering*, 44, 1653-1669, 1999
- ...* In collaboration with others

ALEXANDROS KARAGRIGORIOU

Associate Professor

TEL: 22892204 FAX: 22339061 E-MAIL: alex@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Patras, Greece, B.Sc. in Mathematics, 1984

POSTGRADUATE STUDIES

University of Maryland, USA, M.A. in Mathematical Statistics, 1988; University of Maryland, USA, Ph.D. in Mathematical Statistics, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Statistical Institute, Greece • Hellenic Mathematical Society, Greece • Royal Statistical Society, UK • American Statistical Association, USA • Institute of Mathematical Statistics, USA

RESEARCH INTERESTS

Forensic Statistics; Medical Statistics; Model Selection Criteria; Statistical Modelling

RESEARCH COLLABORATION IN CYPRUS

Cypriot Household Portfolios, Central Bank of Cyprus

Breast Cancer, Cyprus Institute of Neurology and Genetics (CING), Nicosia General Hospital

Forensic Statistics, Cyprus Institute of Neurology and Genetics (CING), Nicosia General Hospital

INTERNATIONAL RESEARCH COLLABORATION

Molecular Genetics and Cardiovascular Diseases, Universities and Research Organisations, Cyprus, Greece, Israel and the UK

FUNDING OF RESEARCH PROJECTS

Molecular Genetics and Cardiovascular Diseases, European Union Cypriot Household Portfolios, Central Bank of Cyprus

CONSULTANCIES

Achepa Hospital, Greece, Statistical Analysis of Medical Data; CING, Cyprus, Statistical Analysis; Paphos General Hospital, Cyprus, Statistical Analysis of Medical Data

CHAPTERS IN BOOKS

- C. Christodoulou and A. Karagrigoriou, Computer-Aided Robust Percentile Estimation with Biochemistry Applications, Mathematics and Simulation, WSES, USA, 131-136, 2001
- A. Karagrigoriou and S. Lee, On the Use of Model Selection in Multivariate Processes with Applications in Economics, *Mathematics and Simulation*, WSES, USA, 219-224, 2001
- A. Karagrigoriou and F. Vonta, An asymptotically optimal AR spectral estimate for multistep prediction, Recent Advances in Applied and Theoretical Mathematics, N. Mastorakis (Ed.), WSES Press, USA, 243-249, 2000
- ... A. Karagrigoriou*, Statistical modelling and prognostic analysis in primary breast carcinoma, *Recent Advances in Applied and Theoretical Mathematics, N. Mastorakis (Ed.)*, WSES Press, USA, 181-186, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- A. Karagrigoriou, An asymptotically optimal selection of the order of a linear process, *Sankhya A*, Indian Statistical Institute, 63, 93-106, 2001
- A. Karagrigoriou, Asymptotically efficient order selection in nonstationary AR processes, *Test, Pt.2*, Spanish Statistical Institute, 9, 371-392, 2000
- A. Karagrigoriou and F. Vonta, Asymptotically efficient order selection of a nonzero mean AR process for h-step prediction, *Sankhya A*, Indian Statistical Institute, 61, Pt. 3, 381-397, 1999

- A. Karagrigoriou et al, On the use of automatic variable selection criteria in frailty or transformation models, New Trends in Statistical Modelling, B. Klein and L. Korsholm (Eds), University of Odense, Denmark, 251-258, 2001
- ...A. Karagrigoriou*, Statistical modelling and prognostic analysis in primary breast carcinoma, *CD-ROM Proc. of the 2000 WSES Inter. Conf. On Appl. and Theor. Math., N. Mastorakis (Ed.),* WSES Press, USA, 1661-1666, 2000
- A. Karagrigoriou, Asymptotic properties of the order selection of nonstationary AR processes, *Proc. Of the* 11th Panhellenic Statist. Inst., Greek Statistical Institute, 181-191, 1999
- ...* In collaboration with others

STAMATIS KOUMANDOS

Associate Professor

TEL: 22892274 FAX: 22339061 E-MAIL: skoumand@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.Sc. in Mathematics, 1985

POSTGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, Ph.D. in Mathematics, 1991

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Australian Mathematical Society, Australia • American Mathematical Society, USA • Society for Industrial and Applied Mathematics (SIAM), USA • SIAM Activity Group on Orthogonal Polynomials and Special Functions, USA

EDITORIAL BOARDS

Applied Mathematics E-Notes (Electronic Journal), Taiwan, Tsing Hua University

RESEARCH INTERESTS

Fourier Analysis; Harmonic Analysis; Orthogonal Polynomials; Special Functions

INTERNATIONAL RESEARCH COLLABORATION

Inequalities for Sums and Integrals of Special Functions, Australian Research Council (Australia)

PAPERS

Journal Publications

Stamatis Koumandos, Some inequalities for cosine sums, *Mathematical Inequalities and Applications*, Element Publishing House Zagreb, Zagreb, Croatia, 4, no. 2, 267-279, 2001

Stamatis Koumandos, A positive functional bound for certain sine sums, *Analysis Mathematica*, Kluwer Acad. Publ., Dordrecht, Netherlands, 26, no. 1, 35-52, 2000

Stamatis Koumandos, Monotonic trigonometric sums and coefficients of Bloch functions, *Illinois Journal of Mathematics*, University of Illinois, Urbana-Champaign, Illinois, 43, no. 1, 100-113, 1999

... Stamatis Koumandos*, On the positivity of some basic Legendre polynomial sums, *Journal of the London Mathematical Society*, London Mathematical Society, London, 59, no. 3, 939-954, 1999

...* In collaboration with others

Conference Publications

Stamatis Koumandos, On certain Gegenbauer polynomial sums, *International Conference on Analysis and its Applications*, Allied Publishers Ltd, Chennai, India, 1, 101-108, 2001

Gavin Brown and Stamatis Koumandos, On a theorem of S. Ruscheweyh, *Computational Methods and Function Theory 1997, Ser. Approx. Decompos*, World Scientific Publishing, River Edge, New Jersey, 11, 91-97, 1999

Stamatis Koumandos, Positive trigonometric sums in the theory of univalent Functions, *Computational Methods and Function Theory 1997, Ser. Approx. Decompos*, World Scientific Publishing, River Edge, New Jersey, 11, 345-357, 1999

GEORGE KYRIAZIS

Assistant Professor

TEL: 22892218 FAX: 22339061 E-MAIL: kyriazis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Ioannina, Greece, B.Sc. in Mathematics, 1986

POSTGRADUATE STUDIES

University of South Carolina, USA, Ph.D., 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Mathematical Society, USA

RESEARCH INTERESTS

Approximation Theory; Harmonic Analysis

PAPERS

Journal Publications

G. Kyriazis, Nonlinear Approximation and Interpolation Spaces, Journal of Approximation Theory, 113, 110-126, 2001

CHRISTOS A. PALLIKAROS

Assistant Professor

TEL: 22892275 E-MAIL: pallikar@ucy.ac.cy

UNDERGRADUATE STUDIES

Imperial College, London, UK, B.Sc. in Mathematics, 1988

POSTGRADUATE STUDIES

Stanford University, USA, M.Sc. in Mathematics, 1990; Imperial College, UK, Ph.D. in Mathematics, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Cyprus Mathematical Society, Cyprus • American Mathematical Society, USA

RESEARCH INTERESTS

Algebraic Combinatorics; Group Representation Theory

PAPERS

- V. C. Marron, T. P. McDonough and C. A. Pallikaros, A Difference Matrix Construction and a Class of Balanced Generalized Weighing Matrices, *Archir der Mathematik*, 76, no. 4, 259-264, 2001
- V. C. Marron, T.P. MacDonough and C. A. Pallikaros, Generalised Hadamard Matrices and Translations, Journal of Statistical Planning and Inference, 86, no. 2, 257-533, 2001

- T. P. McDonough and C. A. Pallikaros, On the Irreducible Representations of the Specializations in Characteristic 2 and 3 of the Generic Hecke Algebra of Type F4, *Journal of Algebra*, 226, no. 2, 857-864, 2001
- T.P. McDonough and C. A. Pallikaros, On the Irreducible Representations of the Specializations of the Generic Hecke Algebra of Type F4, *Journal of Algebra*, 218, no. 2, 654-671, 2001

NICOLAS PAPAMICHAEL

Professor

TEL: 22892216 FAX: 22339061 E-MAIL: nickp@ucy.ac.cy

UNDERGRADUATE STUDIES

University of London, United Kingdom, B.Sc. in Mathematics, 1963

POSTGRADUATE STUDIES

Brunel University, United Kingdom, MTech in Numerical Analysis, 1970; Brunel University, United Kingdom, Ph.D. in Mathematics, 1974

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Society for Industrial and Applied Mathematics (SIAM), USA

EDITORIAL BOARDS

Journal of Computational and Applied Mathematics, The Netherlands, North Holland Applied Mathematics Letters, UK, Pergamon

Computational Methods and Function Theory, Germany, Heldermann Verlag

RESEARCH INTERESTS

Computational Complex Analysis; Numerical Analysis; Numerical Conformal Mapping; Spline Functions

INTERNATIONAL RESEARCH COLLABORATION

Computational Complex Analysis, University of South Florida (USA) Domain Decomposition for Conformal Mapping, University of Minho (Portugal)

BOOKS

Editing

N. Papamichael, St. Ruschewagh and E. B. Saff, *Computational Methods and Function Theory 1997*, World Scientific, Singapore, 1999

PAPERS

- ... N. Papamichael*, Approximating the Conformal Maps of Elongated Quadrilaterals by Domain Decomposition, *Constr. Approx.*, 17, 589-617, 2001
- N. Papamichael and N. S. Stylianopoulos, The Asymptotic Behaviour of Conformal Modules of Quadrilaterals with Applications to the Estimation of Resistance Values, *Constr. Approx.*, 15, 109-134, 1999

M.I. Falcao, N. Papamichael and N.S. Stylianopoulos, Curvilinear Crosscuts of Subdivision for a Domain Decomposition Method in Numerical Conformal Mapping, *Journal Comput. Appl. Math.*, 106, 177-196, 1999

...* In collaboration with others

EFSTATHIOS G. PAPARODITIS

Associate Professor

TEL: 22892220 EXT: 2220 FAX: 22339061 E-MAIL: stathisp@ucy.ac.cy

UNDERGRADUATE STUDIES

Freie Universität Berlin, Germany, Diploma in Mathematical Economics, 1985

POSTGRADUATE STUDIES

Freie Universität Berlin, Germany, Ph.D. in Statistics, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Institute of Mathematical Statistics • American Statistical Association, USA

RESEARCH INTERESTS

Nonparametric Statistics; Resampling Methods; Time Series Analysis

CHAPTERS IN BOOKS

- E. Paparoditis, On Some Power Properties of Goodness-of-Fit Tests in Time Series Analysis, *Recent Advances in Probability and Statistics, C.A. Charalambides et al (Eds)*, Chapman & Hall, 333-348, 2001
- E. Paparoditis and D.N. Politis, The Continous-Path Block-Bootstrap, Asymptotics in Statistics and Probablility, M.L. Puri (Ed.), VSP International Science Publishers, 305-320, 2001
- ... E. Paparoditis*, Resampling Marked Point Processes, *Multivariate Analysis, Design of Experiments and Survey Sampling, S. Ghosh (Ed.)*, Marcell Dekker Inc., 163-185, 1999
- ...* In collaboration with others

PAPERS

- E. Paparoditis and D.N. Politis, A Markovian Local Resampling Scheme for Nonparametric Estimators in Time Series Analysis, *Econometric Theory*, 17, 540-566, 2001
- E. Paparoditis and D.N. Politis, Tapered Block Bootstrap, Biometrika, 88, 1105-1119, 2001
- M. Neumann and E. Paparoditis, On Bootstrapping L2-Type Statistics in Density Testing, Statistics and Probability Letters, 50, 137-147, 2000
- E. Paparoditis and D.N. Politis, The Local Bootstrap for Kernel Estimators under General Dependence Conditions, *Annals of the Institute of Statistical Mathematics*, 52, 139-159, 2000
- E. Paparoditis, Spectral Density Based Goodness-of-Fit Tests for Time Series Models, *Scandinavian Journal of Statistics*, 27, 143-176, 2000
- E. Paparoditis and D.N. Politis, Large-Sample Inference in the General AR(1) Model, *Test*, 9, 487-509, 2000
- E. Paparoditis and D.N. Politis, The Local Bootstrap for Periodogram Statistics, *Journal of Time Series Analysis*, 20, 193-222, 1999

EVANGELIA SAMIOU

Lecturer

TEL: 22892279 FAX: 22339061 E-MAIL: samiou@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Degree in Mathematics, 1990

POSTGRADUATE STUDIES

Augsburg, Germany, Ph.D. in Mathematics (Differential Geometry), 1997

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Deutsche Mathematicker Vereinigung, Germany • London Mathematical Society, UK

RESEARCH INTERESTS

Differential Geometry; Lie Groups

FUNDING OF RESEARCH PROJECTS

K-Flach Homogenitat, Deutsche Forshungs-Gemeinschaft (Germany) Rank and Symmetry in Riemannian Geometry, EPSRC (UK)

PAPERS

Journal Publications

J. Berndt and E. Samiou, On Infinitesimally K-Flat Homogeneous Spaces, Bull. Belg. Math. Soc., 8, 61-66, 2001

E. Samiou, Flats and Symmetry of Homogeneous Spaces, Mathematische Zeitschrift, 234, 145-162, 2000

THEOFANIS SAPATINAS

Assistant Professor

TEL: 22892287 EXT: 2287 FAX: 22339061 E-MAIL: T.Sapatinas@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Mathematics, 1989

POSTGRADUATE STUDIES

Sheffield University, United Kingdom, M.Sc. in Statistics, 1991; Sheffield University, United Kingdom, Ph.D. in Statistics, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Royal Statistical Society, United Kingdom (Fellow) • American Statistical Association, USA • Institute of Mathematical Statistics, USA

RESEARCH INTERESTS

NonParametric Curve Estimation and Inverse Problems; Continuous Time Prediction and Forecasting; Functional Linear Models and Functional ANOVA; Theory and Practice

of Wavelets in Statistics and Time Series Analysis; Characterizations of Probability Distribution and Related Topics

FUNDING OF RESEARCH PROJECTS

Bayesian Wavelet Thresholding, Royal Society (United Kingdom) Wavelet-Based Forecasting, Royal Society (United Kingdom) Continuous-Time Prediction, HSSS (France)

CHAPTERS IN BOOKS

Abramovich, F. and Sapatinas, T., Bayesian approach to wavelet decomposition and shrinkage, *Bayesian Inference in Wavelet-Based Models, Lecture Notes in Statistics, Vol. 141, P. Muller and B. Vidakovic (Eds)*, Springer-Verlag, New York, 33-50, 1999

PAPERS

Journal Publications

- ...Sapatinas, T.*, Wavelet Shrinkage for Natural Exponential Families with Cubic Variance Functions, Sankhya, Series A, 63, 309-327, 2001
- ...Sapatinas, T.*, Wavelet Packet Modeling of Infant Sleep State Using Heart Rate Data, *Sankhya, Series B*, 63, 199-217, 2001
- ...Sapatinas, T.*, Wavelet Shrinkage for Natural Exponential Families with Quadratic Variance Functions, Biometrika, 88, 805-820, 2001
- ...Sapatinas, T.*, Wavelet Estimators in Nonparametric Regression: A Comparative Simulation Study, Journal of Statistical Software, 6, Issue 6, 1-83, 2001
- ...Sapatinas, T.*, Wavelet Analysis and its Statistical Applications, *The Statistician*, Blackwell's, 49, 1-29, 2000
- ...Sapatinas, T.*, Stochastic expansions in an overcomplete wavelet dictionary, *Probability Theory and Related Fields*, Springer-Verlag, 117, 133-144, 2000
- Sapatinas, T., A characterization of the negative binomial distributions via α-monotonicity, *Statistics and Probability Letters*, Elsevier, 45, 49-53, 1999
- ...* In collaboration with others

YIORGOS-SOKRATIS D. SMYRLIS

Assistant Professor

TEL: 22892207 EXT: 557 FAX: 22339061 E-MAIL: smyrlis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. Equivalent in Mathematics, 1984

POSTGRADUATE STUDIES

New York University, Courant Institute of Math. Sciences, USA, M.A., 1986; New York University, Courant Institute of Math. Sciences, USA, Ph.D., 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Mathematical Society, USA

RESEARCH INTERESTS

Dynamic Systems; Numerical ODE/PDE; Partial Differential Equation

FUNDING OF RESEARCH PROJECTS

Chaotic Behaviour of KS Equations, NATO (USA)

CONSULTANCIES

Astarti Development, Cyprus, Hotels and Tourism

PAPERS

Journal Publications

- Y.S. Smyrlis et al, Some aspects of the one-dimensional version of the method of fundamental solutions, *Comput. and Math. and Math. with appl.*, 41, 5-6, 647-657, 2001
- Y.S. Smyrlis and A. Karageorghis, Some aspects of the method of fundamental solutions for certain harmonic problems, *Journal of Scientific Computing*, 16, 3, 341-371, 2001

CHRISTODOULOS SOPHOCLEOUS

Associate Professor

TEL: 22892273 FAX: 22339061 E-MAIL: christod@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Aston in Birmingham, UK, B.Sc. in Mathematics, 1987

POSTGRADUATE STUDIES

University of Nottingham, UK, Ph.D. in Mathematics, 1991

RESEARCH INTERESTS

Mathematical Physics; Nonlinear Partial Differential Equations

PAPERS

- J.G. Kingston and C. Sophocleous, Symmetries and from-preserving transformations of one-dimensional wave equations with dissipation, *International Journal of Non-linear Mechanics*, 36, 987-997, 2001
- K.P. Soldatos and C. Sophocleous, On Shear Deformable Beam Theories: The Frequency and Normal Mode Equations of the Homogeneous Orthotropic Bickford Beam, *Journal of Sound and Vibration*, 242, 215-145, 2001
- P.A. Damianou and C. Sophocleous, Symmetries of Hamiltonian systems with three degrees of freedom, Applied Mathematics Letters. 13. 63-70. 2000
- C. Sophocleous, Potential symmetries of the inhomogeneous nonlinear diffusion equations, *Bulletin of the Australian Mathematical Society*, 61, 507-521, 2000
- P. A. Damianou and C. Sophocleous, Lie Point Symmetries of Hamiltonian Systems, *Bulletin of the Greek Mathematical Society*, 44, 87-96, 2000
- C. Sophocleous, Cyclic symmetries of one-dimensional nonlinear wave equations, *Journal of Physics A: Mathematical and General*, 33, 8319-8330, 2000

NIKOS S. STYLIANOPOULOS

Associate Professor

TEL: 22892283 FAX: 22339061 E-MAIL: nikos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Patras, Greece, B.Sc. in Mathematics, 1985

POSTGRADUATE STUDIES

Brunel University, UK, Ph.D. in Mathematics, 1990; Brunel University, UK, M.Sc. in Numerical Analysis, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Mathematical Association, Greece ● IMA, UK ● SIAM, USA

RESEARCH INTERESTS

Computational Complex Analysis; Numerical Analysis; Numerical Conformal Mapping; Numerical Solution of Partial Differential Equations; Scientific Computing; Iterative Methods for Linear Systems

INTERNATIONAL RESEARCH COLLABORATION

Computational Complex Analysis, Vanderbilt University (USA) Riemann-Hilbert Problems, T.U. Freiberg (Germany) Iterative Methods, University of Crete (Greece)

PAPERS

Journal Publications

- ...N. Stylianopoulos*, Approximating the conformal maps of elongated quadrilaterals by domain decomposition, *Constr. Approx.*, 17, 589-617, 2001
- ...N. Stylianopoulos*, Curvilinear crosscuts of subdivision for domain decomposition in numerical conformal mapping, *J. Comp. Appl. Math.*, Elsevier, 106, 177-196, 1999
- N. Papamichael and N. Stylianopoulos, The asymptotic behaviour of conformal modules of quadrilaterals with applications to the estimation of resistance values, *Constr. Approx.*, Springer, 15, 109-134, 1999

ALEKOS VIDRAS

Assistant Professor

TEL: 22892215 EXT: 2215 FAX: 22339061 E-MAIL: msvidras@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Mathematics, 1986

POSTGRADUATE STUDIES

University of Maryland, College Park, USA, Ph.D. in Mathematics, 1992

^{...*} In collaboration with others

RESEARCH INTERESTS

Entire Functions; Mean Periodicity; Several Complex Variables (Residue Theory); Carleman Formulas

PAPERS

Journal Publications

- A. Vidras and A. Yger, On Some Generalizations of Jacobi´s Residue Formula, *Ann. Sicent. Ecol. Norm. Sup.*, 34 (1), 1-27, 2001
- L. Aizenberg and A. Vidras, On Small Complete Sets of Functions, *Canadian Journal of Mathematics*, 52, 3-31, 2000
- A. Vidras, Local Residues and Discrete Sets of Uniqueness, *Complex Variables and Applications*, 40, 63-92, 1999

FILIA VONTA

Assistant Professor

TEL: 22892205 FAX: 22339061 E-MAIL: vonta@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Patras, Greece, B.Sc. in Mathematics, 1984

POSTGRADUATE STUDIES

University of Maryland, USA, M.A. in Mathematical Statistics, 1988; University of Maryland, USA, Ph.D. in Mathematical Statistics, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Mathematical Society, Greece • Hellenic Statistical Institute, Greece

- American Statistical Association, USA Institute of Mathematical Statistics, USA
- American Mathematical Society, USA

RESEARCH INTERESTS

Medical Statistics; Nonparametric Statistics; Survival Analysis

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Cognitive Development Test: I 11-17 years (Participant)

RESEARCH COLLABORATION IN CYPRUS

Statistical Analysis and Prognosis of Breast Cancer, Cyprus Institute of Neurology and Genetics (CING), Nicosia General Hospital

Restenosis of Human Coronary Arteries, Cyprus Institute of Neurology and Genetics (CING), Nicosia General Hospital

INTERNATIONAL RESEARCH COLLABORATION

Survival Analysis, Université De Paris V (France)

Molecular Genetics and Cardiovascular Diseases, CING, Onassis Center, Tel Aviv University, St. Mary's Hospital (Cyprus, Greece, Israel, UK)

Semiparametric Models in Survival Analysis, University of Maryland (USA)

FUNDING OF RESEARCH PROJECTS

Molecular Genetics and Cardiovascular Diseases, European Union

CONSULTANCIES

Achepa Hospital, Greece, Statistical Analysis of Multiple Sclerosis Data

CHAPTERS IN BOOKS

- F. Vonta et al, Statistical modelling and prognostic analysis in primary breast carcinoma, *Recent Advances in Applied and Theoretical Mathematics, N. Mastorakis (Ed.),* WSES Press, USA, 181-186, 2000
- A. Karagrigoriou and F. Vonta, An asymptotically optimal AR spectral estimate for multistep prediction, Recent Advances in Applied and Theoretical Mathematics, N. Mastorakis (Ed.), WSES Press, USA, 243-249, 2000

PAPERS

Journal Publications

A. Karagrigoriou and F. Vonta, Asymptotically efficient order selection of a nonzero mean AR process for h-step prediction, *Sankhya A*, Indian Statistical Institute, 61, Pt. 3, 381-397, 1999

- ...F. Vonta*, On the use of automatic variable selection criteria in frailty or transformation models, *New Trends in Statistical Modelling, B. Klein and L. Korsholm (Eds)*, University of Odense, Denmark, 251-258, 2001
- Vonta, F. and Karagrigoriou, A., An asymptotically optimal AR spectral estimate for multistep prediction, CD-ROM Proc. of the 2000 WSES Inter. Conf. On Appl. and Theor. Math., N. Mastorakis (Ed.), WSES Press, USA, 1651-1657, 2000
- F. Vonta, A computational method for efficient estimation in parametric generalizations of the Cox model, Proc. Of the 2nd Intern. Conf. On Math. Meth. In Reliability, Universite Victor Segalen, Bordeaux 2, France, 1026-1029, 2000
- E.V. Slud and F. Vonta, Asymptotic properties of jointly defined NPMLE's, *Proc. of the 11th Panhellenic Statist. Inst.*, Greek Statistical Institute, Greece, 431-440, 1999
- ...* In collaboration with others

DEPARTMENT OF PHYSICS

Research activities in the Department of Physics cover a wide spectrum in modern physics.

Members of the Department participate in research programmes in collaboration with research centres and universities abroad. Amongst them are:

Demokritos (Greece), CERN, ETH and PSI (Switzerland), GSI, DESY, University of Wuppertal (Germany), MIT, Cornell, Stanford (USA), University of Grenoble (France), University of Toronto (Canada), University of Pisa and INFN (Italy), and various CNRS Laboratories (France).

General areas of research in the Department are: theoretical and experimental nuclear and particle physics, theoretical condensed matter physics, applied physics and theoretical biophysics.

A balanced representation of both fundamental and applied research is of prime importance for physics; among the basic aims of various research programmes in the Department are the development of applications in the areas of high technology, environmental pollution, renewable energy sources, biophysics and environmental and medical applications of nuclear and electromagnetic radiation.

Some of the Departmental activities are funded by the European Union and the Cyprus Research Promotion Foundation, which provide funds for equipment and research collaborators. There is also support from research centres, through use of laboratory equipment and supercomputers.

The Department believes that a broad spectrum of research will enrich teaching as well, exposing students to new developments in Physics, and will also contribute to the technological upgrading and economic development of Cyprus.

Haralambos Tsertos

Chairperson

CONSTANTIA M. ALEXANDROU Associate Professor

GEORGIOS ARCHONTIS
Lecturer

CONSTANTINOS CHRISTOFIDES Associate Professor

KONSTANTINOS MOULOPOULOS Assistant Professor

ANDREAS OTHONOS Assistant Professor

HARALAMBOS G. PANAGOPOULOS Associate Professor

PANOS A. RAZIS Associate Professor

SPIROS S. SKOURTIS
Assistant Professor

STAVROS THEODORAKIS
Associate Professor

HARALAMBOS P. TSERTOS Associate Professor

CONSTANTIA M. ALEXANDROU

Associate Professor

TEL: 22892182 FAX: 22339060 E-MAIL: alexand@ucy.ac.cy

UNDERGRADUATE STUDIES

Oxford University, United Kingdom, B.A. in Physics, 1980; Oxford University, United Kingdom, M.A. in Physics, 1985

POSTGRADUATE STUDIES

M.I.T. Massachusetts Institute of Technology, USA, Ph.D. in Theoretical Physics, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Physical Society, USA

RESEARCH INTERESTS

Lattice QCD; Stochastic Techniques for Many-Fermion Systems; Variational Methods in Field Theories

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

From Strong Interactions to Molecular Recognition (Participant)

INTERNATIONAL RESEARCH COLLABORATION

Variational Methods in Field Theories, Paul Scherrer Institute (Switzerland)

Hadronic Matrix Elements, CERN, Wuppertal, University of Athens, Massachusetts Institute of Technology (Europe, USA)

Lattice QCD, ETH - Zurich, DESY-Zeuthen (Switzerland, Germany)

Physics Exchange-Research Programme in Particle and Nuclear Physics, Athens University (Greece)

FUNDING OF RESEARCH PROJECTS

Variational Methods in Field Theories, Paul Scherrer Institute (Switzerland) Lattice QCD, ETH Zurich (Switzerland)

PAPERS

Journal Publications

C. Alexandrou et al, The Gluon Propagator without Lattice Gribov Copies, *Physical Review D*, APS, USA, 63, 094504-1-094504-8, 2001

Constantia Alexandrou, Efficiency of the UV Filtered Multiboson Algorithm, *Physical Review D*, APS, USA, 61, 074503-1-074503-6, 2000

- C. Alexandrou et al, The Relevance of Center Vortices, Nuclear Physics B, Elsevier, The Netherlands, 83 (proc. suppl.), 437-439, 2000
- C. Alexandrou et al, Improved Multiboson Algorithm, Nuclear Physics B, Elsevier, The Netherlands, 83 (proc. suppl.), 765-767, 2000
- C. Alexandrou et al, The Role of Center Vortices in QCD, Nuclear Physics A, Elsevier, The Netherlands, 663, 1031-1034, 2000

- C. Alexandrou et al, Lambda Parameter of Lattice QCD with the Overlap Dirac Operator, *Nuclear Physics B*, Elsevier, The Netherlands, 571, 257-266, 2000
- C. Alexandrou et al, One Loop Renormalization of Fermionic Currents with the Overlap Dirac Operator, *Nuclear Physics B*, Elsevier, The Netherlands, B580, 394-406, 2000
- C. Alexandrou et al, Nonperturbative Mass Renormalization in Quenched QED from the Worldline Variational Approach, *Physical Review D*, APS, USA, 62, 085009-10-08500-10, 2000
- C. Alexandrou et al, Wordline Path Integral for the Massive Dirac Propagator: A Four-Dimensional Approach, *Physical Review A*, APS, USA, 59, 1762-1776, 1999
- Constantia Alexandrou, The Deconfinement Phase Transition in One Flavor QCD, *Physical Review D*, APS, USA, 60, 034504-1-034504-13, 1999

Conference Publications

- C. Alexandrou et al, Baryonic Potential, *Workshop on Lattice Hadron Physics (Proc. Suppl.) Nuclear Physics B*, Elsevier, Cairns, Australia, hep-lat/0112043, 5 pp, 2001
- ...C. Alexandrou*, What can we learn from QED at Large Couplings?, AIP Conf. Proc, AIP, USA, Adelaide, 539, 73-79, 2000
- C. Alexandrou et al, The Infrared Behavior of the Gluon Pro agator in SU (2) and SU (3) without Lattice Gribov Copies, 4th International Conference on Quark Confinement and the Hadron Spectrum, Vienna, Austria, web: xxx.lanl.gov (3 pgs), 2000
- C. Alexandrou et al, Lattice QCD with the Overlap Dirac Operator: Its Lambda Parameter, and One Loop Renorm Alization of Fermionic Currents, 4th International Conference on Quark Confinement and the Hadron Spectrum, Vienna, Austria, web: xxx.lanl.gov (3 pgs), 2000
- ...C. Alexandrou *, Variational Worldline QED, Lightcone QCD and nonperturbative hadron physics, Adelaide, 295-300, 1999
- ...* In collaboration with others

GEORGIOS ARCHONTIS

Lecturer

TEL: 22892203 FAX: 22339060 E-MAIL: archonti@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Physics, 1987

POSTGRADUATE STUDIES

Harvard, USA, Ph.D. in Theoretical Biophysics, 1994

RESEARCH INTERESTS

Microscopic interpretation of biomolecular structure-function relationships with theoretical and computational methods; Study of the thermodynamic properties of biomolecules in solution by implicit solvent models and liquid-state theory; Interpretation of the biomolecular structure stabilization with statistical- and polymer physics theories; Rational drug design

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

From Strong Interactions to Molecular Recognition: Theoretical and Computational Studies (1997-2000)

INTERNATIONAL RESEARCH COLLABORATION

Molecular Recognition and rational design of potential new drugs, Research Promotion Foundation (Cyprus) and General Secretariat of Research and Technology (Greece). Collaboration with National Research Foundation, Greece

Regulation of Glycogen Metabolism and Oxidative Repair of DNA by Molecular Association: Insights from Simulations and Experiment, University of Cyprus, National Research Foundation (Greece), Duke University (USA), University of Maryland (USA), Harvard University (USA), Universite Louis Pasteur (Strasbourg)

Development and application of computational methods for the study of the thermodynamic stability of biomolecules and biomolecular complexes in solution, Collaboration with the Institute de Genetique et Biologie Moleculaire et Cellulaire (Strasbourg), Harvard University (USA), and Universite Louis Pasteur (Strasbourg)

FUNDING OF RESEARCH PROJECTS

Molecular Recognition and rational design of potential new drugs (Coordinator), Research Promotion Foundation (Cyprus), and General Secretarial of Research and Technology (Greece)

Regulation of Glycogen Metabolism and Oxidative Repair of DNA by Molecular Association: Insights from Simulations and Experiment (Coordinator), A. G. Leventis Foundation (Cyprus)

PAPERS

Journal Publications

- ...G. Archontis *, Electron transfer through fluctuating protein bridges: On the validity of the superexchange mechanism and time-dependent tunneling matrix elements, *Journal of Chemical Physics*, American Institute of Physics, 115, 9444-9462, 2001
- G. Archontis and T. Simonson, Dielectric Relaxation in an Enzyme Active Site: Molecular Dynamics Simulations Interpreted with a Macroscopic Continuum Model, *Journal of the American Chemical Society*, American Chemical Society, 123, 11047-11056, 2001
- G. Archontis et al, Binding Free Energies and Free Energy Components from molecular dynamics and Poisson-Boltzmann calculations. Application to amino-acid recognition by Aspartyl-tRNA synthetase, Journal of Molecular Biology, Academic Press, 306, 307-327, 2001
- ...G. Archontis *, A Poisson-Boltzmann study of charge insertion in an enzyme active site: the effect of dielectric relaxation, *Journal of Physical Chemistry B*, American Chemical Society, 103, 6142-6156, 1999
- ...G. Archontis *, Protein electron transfer: A numerical study of tunneling through fluctuating bridges, Chemical Physics Letters, Elsevier, 312, 237-246, 1999

^{...*} In collaboration with others

CONSTANTINOS CHRISTOFIDES

Associate Professor

TEL: 22892193 FAX: 22339060 E-MAIL: costasc@ucv.ac.cy

UNDERGRADUATE STUDIES

University Grenoble I, France, B.Sc. in Physics, 1982

POSTGRADUATE STUDIES

University of Grenoble I, France, M.Sc. in Physics, 1983; National Polytechnic School of Grenoble, France, DEA in Energy Physics, 1984; University of Grenoble II, France, DEA in Energy Economics, 1985; National Polytechnic School of Grenoble, France, Ph.D. in Applied Physics, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Canadian Association of Physics (CAP), Canada • Spectroscopy Society of Canada (SSC), Canada • American Physical Society (APS), USA • International Solar Energy Society (ISES), USA

EDITORIAL BOARDS

Progress in Photothermal and Photoacoustic Sciences, USA (New York), AIP

RESEARCH INTERESTS

Laser Photothermal Physics and New Instruments; Material Sciences; Phtotothermal Application in Archaeometry and Art; Sensor Devices; Solar Energy Applications

RESEARCH COLLABORATION IN CYPRUS

Optical Applications for Environmental Control, ESSO

INTERNATIONAL RESEARCH COLLABORATION

Photothermal and Photoacoustic Physics, University of Toronto (Canada)

Solar Selective Films, The Weizman Institute of Sciences, University of Toulouse (Israel, France)

Ion-Implantation, CNRS and Polytechnic School of Grenoble (France)

Porous Silicon and Sensors, Research Center Dimokritos (Greece)

Science Archaeology and Art, Laboratoire de Musées de France (France)

Application of Optics in Water Analysis, University of Kent at Canterbury, Tel-Aviv University, IROE-CNR (UK, Israel, Italy)

Solar Cells, University of Salonica (Greece)

Photothermal Characterization of Implanted Si & Development of c-Si Solar Cells, CNRS Grenoble (France)

Development of New Selective films: Application on Polycrystalline Solar Cells, University of Thessaloniki, Physics Department, PhotoWatt International (France)

Development and Extension in Real Times of the Photothermal Modulated Thermoreflectance Technique at High Temperatures-Characterisation of Advanced Materials, NCSR Democritos - Institute of Microelectronics (Greece)

FUNDING OF RESEARCH PROJECTS

Porous Silicon and Sensors, Research Centre Dimokritos (Greece)

Solar Selective Films, The Weizman Institute of Sciences, University of Toulouse (Israel, France)

Ion-Implantation, CNRS and Polytechnic School of Grenoble (France)

Science Arcaeology and Art, Laboratoire de Musées de France (France)

Photothermal and Photoacoustic Physics, University of Toronto (Canada)

Application of Optics in Water Analysis, University of Kent at Canterbury, Tel-Aviv University, IROE-CNR (UK, Israel, Italy)

Conservation Restoration Innovation Systems for Image Capture and Digital Archiving to enhance Training, Education and Lifelong Learning (European Union)

Development, applications and analysis of Raman, florescence and absorption spectroscopy using optical fiber remote sensing of chemical species in water, for in situ environmental pollution studies in Cyprus, Israel, Italy and the United Kingdom (European Union)

Integrated Gas Flow and Gas Sensors by Using Porous Silicon Micromachining (European Union)

Selective Coatings for Solar Heating and Cooling: Preparation and Characterization (European Union)

Artwork Conservation by Lasers (European Union)

CONSULTANCIES

Science Tec, France, PPE Light Detectors

CHAPTERS IN BOOKS

C. Christofides et al, Photothermal Radiometric Study of Implanted Semiconductors, *Progress in Photothermal and Photoacoustic Science and Technology - Semiconductors and Electronic Materials, A. Mandelis and P. Hess (Eds)*, SPIE Press, Bellingham, Washington USA, 110-142, 2000

PAPERS

Journal Publications

- ...C. Christofides*, Non-Destructive Evaluation of Metal Contaminated Silicon Wafers Using Radiometric Measurements, *Journal of Applied Physics*, 86, 3064-3069, 1999
- ...C. Christofides*, Solar Collectors Industry in Cyprus: Technico-Economic Analysis and Future Perspectives, *Energy Studies Review*, 9, 66, 1999
- C. Christofides et al, Optical Response of Thin Supported Palladium Films to Hydrogen, *Platinum Metals Review*, 43, 155-157, 1999
- ...* In collaboration with others

Conference Publications

V. Kassianidou and C. Christofides, Development of a New Infrared Radiometric Technique for Non-Destructive Analysis of Ancient Cypriot Coins: A Preliminary Report, Cyprus Numismatic Society, Ag. Pitsillides and M.L. Santamas (Eds), *The Numismatic Report*, Vol. XXVI, 59-68, 2000

KONSTANTINOS MOULOPOULOS

Assistant Professor

TEL: 22892186 FAX: 22339060 E-MAIL: cos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Physics, 1982

POSTGRADUATE STUDIES

Cornell University, USA, Ph.D. in Physics, 1990

RESEARCH INTERESTS

Theoretical Physics of Condensed Matter (Superconductivity, Metal-Insulator Transitions, Quasicrystals, Quantum Hall Effect)

INTERNATIONAL RESEARCH COLLABORATION

Many-Body Theory of Novel States and Transitions in Condensed Matter Metal-Insulator and Generalized Pairing Transitions in Coulomb Systems, Cornell University (USA)

Magnetic-Field-Induced Electronic States and Transitions in Two Dimensional Semiconductor Nanostructures, INFM-NEST (Scuola Normale Superiore, Pisa) (Pisa Italy)

Exotic Transmission Properties of Quasicrystalline Networks, LEPES, CNRS (Grenoble, France)

PAPERS

Journal Publications

- K. Moulopoulos, Non-Perturbative Density Expansions for Extended Coulomb Systems, *Journal of Physics: Condensed Matter*, 12, 7879-7886, 2000
- S. Roche and K. Moulopoulos, Anomalous Electronic Conductance in Quasicrystals, *Physical Review B*, 61, 6048-6056, 2000
- K. Moulopoulos, Bound-State Transition: An Analytical Model, *Journal of Physics: Condensed Matter*, 12, 1285-1296, 2000
- K. Moulopoulos and F. Cyrot-Lackmann, Fracton Superconductivity in Quasicrystals-A Theoretical Possibility Suggested by Experiment, *Physics Letters A*, 261, 119-124, 1999
- K. Moulopoulos and N.W. Ashcroft, Coloumb Interactions and Generalized Pairing in Condensed Matter, *Physical Review B*, 59, 12309-12325, 1999

ANDREAS OTHONOS

Assistant Professor

TEL: 22892183 FAX: 22339060 E-MAIL: othonos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Toronto, Canada, B.Sc. in Physics, 1984

POSTGRADUATE STUDIES

University of Toronto, Canada, M.Sc. in Physics, 1986; University of Toronto, Canada, Ph.D. in Physics, 1990

RESEARCH INTERESTS

Semiconductor Physics; Fiber Optics and Fiber Bragg Gratings; Laser Physics and Optoelectronics; Non-Linear Optics; Ultrafast Laser Spectroscopy

INTERNATIONAL RESEARCH COLLABORATION

Ultrafast dynamics and non linear properties in semiconductors, University of Toronto (Canada)

Theoretical and experimental investigation of group-IV based nanostructures, University of Crete (Greece)

FUNDING OF RESEARCH PROJECTS

Fabrication Organisation and Use of Memories obtained by Focused Ion Beam; FORUM FIB, IST (European Union)

Recycling of Silicon Rejects from PV Production Cycle-ReSiCle. Energy, Environment and Sustainable Development (EESD), ENK (European Union)

Conservation Restoration Innovation Systems for image capture and digital Archiving to enhance Training Education and lifelong Learning - CRISATEL, IST (European Union)

CONSULTANCIES

K2-Optronics Inc., USA, Construction of a fiber based laser system for telecommunications purposes

BOOKS

Authorship

A. Othonos and K. Kalli, Fiber Bragg Gratings: Fundamentals and Applications in Telecommunications and Sensing, Artech House, 1999

CHAPTERS IN BOOKS

- A. Othonos and K. Kalli, Bragg Gratings in Optical Fibers, Vol. 9, Chapter 9, *Handbook of Advanced Electronic and Photonic Materials*, Academic Press, 367-480, 2001
- A. Othonos, Bragg gratings in optical fibers: Fundamentals and Applications, *Optical Fiber Sensor Technology*, Kluwer Academic Publishers, 79-188, 2000

PAPERS

Journal Publications

- A. Othonos, Bragg gratings in optical fibers, Handbook of Advanced Electronic and Photonic Materials, 9, Chapter 9, 367-480, 2001
- A. Othonos, Bragg gratings in optical fibers: Fundamentals and Applications, *Optical Fiber Sensor Technology*, Kluwer Academic Publishers, 79-188, 2000
- A. Othonos et al, Optically thin palladium films on silicon based substrates and nanostructure formation: effects of hydrogen, *Applied Surface Science*, Vol 161, 54, 2000
- ...A. Othonos*, Optical Response of Thin Supported Palladium Films to Hydrogen: non-destructive testing for hydrogen detection, *Platinum Metals Review*, 43, 155, 1999
- ... A. Othonos*, Non-Destructive Evaluation of Metal Contaminated Silicon Wafers Using Radiometric Measurements, *Journal of Applied Physics*, Vol. 86, 3064, 1999
- ...* In collaboration with others

HARALAMBOS G. PANAGOPOULOS

Associate Professor

TEL: 22892195 FAX: 22339060 E-MAIL: haris@ucy.ac.cy

UNDERGRADUATE STUDIES

Harvard University, USA, B.A. magna cum laude in Physics, 1979

POSTGRADUATE STUDIES

Massachusetts Institute of Technology (M.I.T.), USA, Ph.D. in Physics, 1984

RESEARCH INTERESTS

Computational Physics; Physics of Strong Interactions; Quantum Field Theory; Theoretical Particle Physics

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

From Strong Interactions to Molecular Recognition (Coordinator)

INTERNATIONAL RESEARCH COLLABORATION

Renormalization of Fermionic Currents - Invariant Masses of Quarks, Universities in USA and Germany

Confinement and Topological Susceptibility in Quantum SU(N) Gauge Theories, Universities in United Kingdom and Italy

FUNDING OF RESEARCH PROJECTS

Studies in Strong Interactions: Renormalization, Confinement and Chiral Symmetry Breaking, Leventis Foundation (Cyprus)

PAPERS

Journal Publications

- H.G. Panagopoulos and E. Follana, The Critical Mass of Wilson Fermions: A comparison of Perturbative and Monte Carlo Results, *Phys. Rev. D*, 63, 017501 (9pp), 2001
- H.G. Panagopoulos et al, One Loop Renormalization of Fermionic Currents with the Overlap Dirac Operator, *Nucl. Phys. B*, 580, 394 (14pp), 2000
- H.G. Panagopoulos et al, Efficiency of the UV-filtered Multiboson Algorithm, *Phys. Rev. D*, 61, 074503 (7pp), 2000
- H.G. Panagopoulos et al, Lambda-parameter of Lattice QCD with the Overlap-Dirac Operator, *Nucl. Phys. B*, 571, 257 (11pp), 2000
- H.G. Panagopoulos and E. Vicari, Resummation of Cactus Diagrams in the Clover Improved Lattice Formulation of QCD, Phys. Rev. D, 59, 057503 (8pp), 1999

Conference Publications

- H.G. Panagopoulos, Improved Multiboson Algorithm, *Proceedings, Lattice 99, Nuclear Physics B (Proc. Suppl.)*, Pisa, Italy, 83, 765 (3pp), 2000
- H.G. Panagopoulos, Resummation of Cactus Diagrams in Lattice QCD, to all Orders, *Proceedings, Lattice 99, Nuclear Physics B (Proc. Suppl.)*, Pisa, Italy, 83, 884 (3pp), 2000
- Gauge Invariant Field Strength Correlators in QCD, *Proceedings, ICHEP 98, A. Astbury et al (Eds)*, World Scientific Publishing Company, Vancouver, Canada, Vol. 2, 1809 (5pp), 1999
- Renormalization on the Lattice: Some 3-loop Results, *Proceedings QCD 98 Nuclear Physics B (Proc. Suppl.)*, Montpellier, France, 74, 345 (4pp), 1999

PANOS A. RAZIS

Associate Professor

TEL: 22892191 FAX: 22339060 E-MAIL: razis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Physics, 1980

POSTGRADUATE STUDIES

Yale University, USA, M.Sc. in Physics, 1982; Yale University, USA, M.Ph. in Physics, 1982; Yale University, USA, Ph.D. in Physics, 1986

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

CERN-CMS, European Laboratory for Particle Physics (Representative of Other Non Member States Countries) • CERN Resources Review Board, European Laboratory for Particle Physics • Hellenic High Energy Physics Society, Greece • Hellenic Physical Society, Greece

RESEARCH INTERESTS

Experimental High Energy Physics; Electron-Positron and Proton-Proton Colliders; Particle Detectors; Electronic Data Acquisition; Analysis and Simulation of Particle

Physics Events; Calibration; Supersymmetry; Higgs; Rare Decays; Unification Theories; Cosmology; Medical Physics; Non-Ionising Electromagnetic Radiation

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

International Research Programme in High Energy Physics at the European Laboratory for Particle Physics

INTERNATIONAL RESEARCH COLLABORATION

- L3 Experiment, European Laboratory for Particle Physics (CERN), Universities and Research Institutes of the L3 Collaboration
- CMS Experiment, European Laboratory for Particle Physics (CERN), Universities and Research Institutes of the CMS Collaboration

Project HMΠΕΔΙΑ, Universities of Athens, Salonika and Thrace (Greece)

CONSULTANCIES

Ministry of Education, Greece, Evaluation of Research Projects; Cyprus Council for the Recognition of Higher Education Qualifications, Cyprus, Evaluation of Degrees

BOOKS

Authorship

CMS Collaboration, CMS Collaboration, The Level-1 Trigger: The Trigger and Data Acquisition Project, Volume I. CERN European Organization for Nuclear Research, Geneva, 2000

PAPERS

Journal Publications

- ...P.A. Razis*, Search for the Standard Model Higgs Boson in e⁺e⁻ Collisions at s^{1/2} up to 202 GeV, *Phys. Lett.*, B508, 225-236, 2001
- ...P.A. Razis*, Study of Z Boson Pair Production in e*e* Interactions at s^{1/2} = 192-202 GeV, *Phys. Lett.*, B497, 23-38, 2001
- ...P.A. Razis*, Light Resonances in K_s^0 K^{\pm} π^{\pm} and eta π^{+} π^{-} Final States in Gamma-Gamma Collisions at LEP, *Phys. Lett.*, B501, 1-11, 2001
- ...P.A. Razis*, $K_s^0 K_s^0 F$ Final State in Two Photon Collisions and Implications for Glueballs, *Phys. Lett.*, B501, 173-182, 2001
- ...P.A. Razis*, Search for R-Parity Violating Decays of Supersymmetric Particles in e⁺e⁻ Collisions at s^{1/2} = 189 GeV, *Eur. Phys. J.*, C19, 397-414, 2001
- ...P.A. Razis*, Search for Excited Leptons in e*e* Interactions at s^{1/2} =192-202 GeV, *Phys. Lett.*, B502, 37-50, 2001
- ...P.A. Razis*, Search for Neutral Higgs Bosons of the Minimal Supersymmetric Standard Model in e⁺e⁻ Interactions at s¹² =192-202 GeV, *Phys. Lett.*, B503, 21-33, 2001
- ...P.A. Razis*, Measurement of the Charm Production Cross-Section in Gamma-Gamma Collisions at LEP, *Phys. Lett.*, B514, 19-28, 2001
- ...P.A. Razis*, Measurement of the Tau Branching Fractions into Leptons, Phys. Lett., B507, 47-60, 2001
- ...P.A. Razis*, Study of the e⁺e → Z γγ → q q(bar) γ γ Process at LEP, Phys. Lett., B505, 47-58, 2001
- ...P.A. Razis*, Total Cross-Section in Gamma Gamma Collisions at LEP, Phys. Lett., B519, 33-45, 2001
- ...P.A. Razis*, Search for Heavy Neutral and Charged Leptons in e⁺e⁻ Annihilation at LEP, *Phys. Lett.*, B517, 75-85, 2001

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- ...P.A. Razis*, Search for Heavy Isosinglet Neutrino in e⁺e⁻ Annihilation at LEP, *Phys. Lett.*, B517, 67-74, 2001
- ...P.A. Razis*, Measurements of the Cross-Sections for Open Charm and Beauty Production in Gamma-Gamma Collisions at s^{1/2} =189-202 GeV, *Phys. Lett.*, B503, 10-20, 2001
- ...P.A. Razis*, Hard Photon Production and Tests of QED at LEP, Phys. Lett., B475, 198-205, 2000
- ...P.A. Razis*, Search for Anomalous Z Z Gamma and Z Gamma-Gamma Couplings in the Process e*e* -> Z Gamma at LEP, *Phys. Lett.*, B489, 55-64, 2000
- ...P.A. Razis*, Measurement of the bb(bar) production cross-section and forward-backward asymmetry at center of mass energies above the Z pole at LEP, *Phys. Lett.*, B485, 71-84, 2000
- ...P.A. Razis*, Search for an Invisibly Decaying Higgs Boson in e⁺e⁻ Collisions at s^{1/2} = 183-189 GeV, *Phys. Lett.*. B485, 85-94, 2000
- ...P.A. Razis*, Measurement of the Photon Structure Function at High Q² at LEP, *Phys. Lett.*, B483, 373-386, 2000
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- ...P.A. Razis*, Measurements of Cross Sections and Forward-Backward Asymmetries at the Z Resonance and Determination of Electroweak Parameters, *Eur. Phys. J*, C16, 1-40, 2000
- ...P.A. Razis*, Measurement of the e⁺e⁻ -> Z γ γ Cross Section and Determination of Quartic Gauge Boson Couplings at LEP, *Phys. Lett.*, B478, 39-49, 2000
- ...P.A. Razis*, Search for Charginos and Neutralinos in e⁺e⁻ Collisions at s^{1/2} = 189 GeV, *Phys. Lett.*, B427, 420-433, 2000
- ...P.A. Razis*, Measurement of the Probability of Gluon Splitting into Charmed Quarks in Hadronic Z Decays, *Phys. Lett.*, B476, 243-255, 2000
- ...P.A. Razis*, Direct Observation of Longitudinally Polarized W⁺ Bosons, *Phys. Lett.*, B474, 194-204, 2000
- ...P.A. Razis*, Measurement of Hadron and Lepton Pair Production at 130 GeV < s¹² <189 GeV at LEP, *Phys. Lett.*, B479, 101-117, 2000
- ...P.A. Razis*, Search for Manifestations of New Physics in Fermion Pair Production at LEP, *Phys. Lett.*, B489, 81-92, 2000
- ...P.A. Razis*, Measurement of the Running of the Fine Structure Constant, *Phys. Lett.*, B476, 40-48, 2000
- ...P.A. Razis*, Inclusive ∑⁺ and ∑⁰ Production in Hadronic Z Decays, *Phys. Lett.*, B479, 79-88, 2000
- ...P.A. Razis*, Search for Excited Leptons at s^{1/2} =189 GeV, *Phys. Lett.*, B473, 177-185, 2000
- ...P.A. Razis*, Measurement of the W Pair Production Cross-Section and W Decay Branching Fractions in e*e* Interactions at s^{1/2} = 189 GeV, *Phys. Lett.*, B496, 19-33, 2000
- ...P.A. Razis*, QCD Studies in ete Annihilation from 30 GeV to 189 GeV, Phys. Lett., B489, 65-80, 2000
- ...P.A. Razis*, Higgs Candidates in e⁺e⁻ Interactions at s^{1/2} up to 202 GeV, *Phys. Lett.*, B495, 18-25, 2000
- ...P.A. Razis*, Search for Charged Higgs Bosons in e*e* Collisions at Center of Mass Energies up to 202 GeV, *Phys. Lett.*, B496, 34-42, 2000
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- ...P.A. Razis*, Measurement of Bose-Einstein Correlations in e*e⁻ -> W*W⁻ at s¹¹² ≈ 189 GeV, *Phys. Lett.*, B493, 233-248, 2000

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- ...P.A. Razis*, Search for a Higgs Boson Decaying into two Photons in e*e* Interactions at s^{1/2} = 189 GeV, *Phys. Lett.*, B489, 115-124, 2000
- ...P.A. Razis*, Determination of Gamma/Z Interference in e⁺e⁻ Annihilation at LEP, *Phys. Lett.*, B489, 93-101, 2000
- ...P.A. Razis*, Production of Single W bosons at s^{1/2} = 189 GeV and Measurement of WWGamma gauge couplings, *Phys. Lett.*, B487, 229-240, 2000
- ...P.A. Razis*, Measurement of Inclusive D*+ Production in Two Photon Collisions at LEP, *Phys. Lett.*, B467, 137-146, 1999
- ...P.A. Razis*, chi(c2) Formation in Two Photon Collisions at LEP, Phys. Lett., B453, 73-82, 1999
- ...P.A. Razis*, Search for R Parity Violating Chargino and Neutralino Decays in e⁺e⁻ Collisions up to s^{1/2}=183 GeV, *Phys. Lett.*, B459, 354-366, 1999
- ...P.A. Razis*, Search for Standard Model Higgs Boson in e'e' Interactions at s^{1/2} = 189 GeV, *Phys. Lett.*, B461, 376-386, 1999
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- ...P.A. Razis*, Formation of the Eta(c) in Two Photon Collisions at LEP, Phys. Lett., B461, 155-166, 1999
- ...P.A. Razis*, Measurement of an Elongation of the Pion Source in Z decays, *Phys. Lett.*, B458, 517-528, 1999
- ...P.A. Razis*, Search for Heavy Isosinglet Neutrinos in e⁺e⁻ Annihilation at 130 GeV < s^{1/2} < 189 GeV, *Phys. Lett.*, B461, 397-404, 1999
- ...P.A. Razis*, Search for Scalar Leptons in e*e* Collisions at s12=183 GeV, *Phys. Lett.*, B456, 283-296, 1999
- ...P.A. Razis*, Measurement of Mass and Width of the W Boson at LEP, Phys. Lett., B454, 386-398, 1999
- ...P.A. Razis*, Heavy Quarkonium Production in Z decays, Phys. Lett., B453, 94-106, 1999
- ...P.A. Razis*, Measurement of the Spectroscopy of Orbitally Excited B Mesons at LEP, *Phys. Lett.*, B465, 323-334, 1999
- ...P.A. Razis*, Study of Neutral Current Four Fermion and Z Z Production in e⁺e⁻ Collisions at s^{1/2}=183 GeV, *Phys. Lett.*, B450, 281-293, 1999
- ...P.A. Razis*, Measurement of Triple Gauge Boson Couplings of the W Boson at LEP, *Phys. Lett.*, B467, 171-184, 1999
- ...P.A. Razis*, Inclusive Charm Production in Two Photon Collisions at LEP , *Phys. Lett.*, B453, 83-93, 1999
- ...P.A. Razis*, The Q^2 Evolution of the Hadronic Photon Structure Function F^{v^2} at LEP, *Phys. Lett.*, B447, 147-156, 1999
- ...P.A. Razis*, Measurement of the e*e* --> Z --> bb(bar) Forward-Backward Asymmetry and the B* B*(bar) Mixing Parameter Using Prompt Leptons, *Phys. Lett.*, B448, 152-162, 1999
- ...P.A. Razis*, Search for Charged Higgs Bosons in e*e* Collisions at Center of Mass Energies between 130 GeV and 183 GeV, *Phys. Lett.*, B446, 368-377, 1999
- ...P.A. Razis*, Measurement of the Cross-Section for the Process γ^* γ^* -> hadrons at LEP, *Phys. Lett.*, B453, 333-342, 1999
- ...P.A. Razis*, Search for Extra Dimensions in Boson and Fermion Pair Production in e*e* Interactions at LEP, *Phys. Lett.*, B470, 281-288, 1999

- ...P.A. Razis*, ICANOE: Imaging and Calorimetric Neutrino Oscillation Experiment: A Proposal for a CERN-GS Long Baseline and Atmospheric Neutrino Oscillation Experiment, *INFN-AE-99-17*, 1999
- ...P.A. Razis*, Searches for Scalar Top and Scalar Bottom Quarks in e⁺e⁻ Interactions at 161 GeV < or = s^{1/2} < or = 183 GeV, *Phys. Lett.*, B445, 428-438, 1999
- ...P.A. Razis*, ICANOE: Imaging and Calorimetric Neutrino Oscillation Experiment: Answers to Questions and Remarks Concerning the ICANOE Project, *LNGS-P21-99-ADD-2*, 21-99, 1999
- ...P.A. Razis*, ICANOE: Imaging and Calorimetric Neutrino Oscillation Experiment: Preliminary Technical Design and Cost Estimates. *LNGS-P21-99-ADD-1*. 21-99. 1999
- ...P.A. Razis*, Search for Low Scale Gravity Effects in e⁺e⁻ Collisions at LEP, *Phys. Lett.*, B464, 135-144, 1999
- ...P.A. Razis*, Search for Neutral Higgs Bosons of the Minimal Supersymmetric Standard Model in e⁺e⁻ Interactions at s¹² =189 GeV, *Phys. Lett.*, B471, 321-331, 1999
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- ...P.A. Razis*, Single and Multiphoton Events with Missing Energy in e⁺e⁻ Collisions at s^{1/2} =189 GeV, *Phys. Lett.*, B470, 268-280, 1999
- ...P.A. Razis*, Search for Scalar Leptons in e*e* Collisions at s^{1/2} =189 GeV, *Phys. Lett.*, B471, 280-292, 1999
- ...P.A. Razis*, Study of Z Boson Pair Production in e⁺e⁻ Collisions at LEP at s^{1/2} =189 GeV, *Phys. Lett.*, B465, 363-375, 1999
- ...P.A. Razis*, Search for Charged Higgs Bosons in e⁺e⁻ Collisions at s^{1/2} =189 GeV, *Phys. Lett.*, B466, 71-78, 1999
- ...P.A. Razis*, Measurement of R(b) and Br(b ---> lepton neutrino X) at LEP Using Double Tag Methods, Eur. Phys. J., C 13, 47-61, 1999
- ...* In collaboration with others

SPIROS S. SKOURTIS

Assistant Professor

TEL: 22892196 FAX: 22339060 E-MAIL: skourtis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Miami, Florida, USA, BGS in Physics and Mathematics, 1986

POSTGRADUATE STUDIES

University of California at Berkeley, USA, Ph.D. in Theoretical Biophysics, 1991

RESEARCH INTERESTS

Theory of electron transfer in molecules, with emphasis in biomolecular systems; Biological Tunneling Phenomena; Structure-Function and Dynamics-Function Relationships in Proteins; Theory of Reaction Rates for Molecules in a Condensed Phase Environment; Molecular Electronics

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

From Strong Interactions to Molecular Recognition: Theoretical and Computational Studies (Coordinator)

INTERNATIONAL RESEARCH COLLABORATION

Regulation of Glycogen Metabolism and Oxidative Repair of DNA and by Molecular Association: Insights from Simulations and Experiment, Co-ordinator, Various Universities and Research Organisations in Europe and USA

FUNDING OF RESEARCH PROJECTS

Regulation of Glycogen Metabolism and Oxidative Repair of DNA and by Molecular Association: Insights from Simulations and Experiment. Participating Institutions, A.G. Leventis Foundation (Cyprus)

CHAPTERS IN BOOKS

Spiros S. Skourtis and David N. Beratan, Single- and multi-electron transfer processes, *Electron Transfer in Chemistry (5 vol. monograph), Vol. 1: Principles, Theories, Methods and Techniques, V. Balzani, P. Piotrowiak and M.A.J. Rodgers, editors,* Wiley-VCH Press, Weinheim, 109-125, 2001

PAPERS

Journal Publications

- Spiros S. Skourtis et al, Electron transfer through fluctuating bridges: On the validity of the superexchange mechanism and time-dependent tunneling matrix elements, *Journal of Chemical Physics*, 115, 9444-9462, 2001
- ...Spiros S. Skourtis*, Protein electron transfer: A numerical study of tunneling through fluctuating bridges, Chemical Physics Letters, 312, 237-246, 1999
- Spiros S. Skourtis and David N. Beratan, Theories of structure-function relationships for bridge-mediated electron transfer reactions, *Advances in Chemical Physics*, 106, 377-452, 1999

...* In collaboration with others

STAVROS THEODORAKIS

Associate Professor

TEL: 22892192 FAX: 22339060 E-MAIL: stavrost@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Sussex, United Kingdom, B.Sc. in Mathematical Physics, 1981

POSTGRADUATE STUDIES

Stanford University, USA, M.Sc. in Theoretical Physics, 1983; Stanford University, USA, Ph.D. in Theoretical Physics, 1986

RESEARCH INTERESTS

Theoretical Condensed Matter Physics, and in particular Phenomenology of Layered Superconductors and of Superfluid Helium; Physics of Solitons and of Reaction-Diffusion Systems

BOOKS

Authorship

Stavros Theodorakis, The seething vacuum, Diavlos Publications, Athens, 1999

PAPERS

Journal Publications

Stavros Theodorakis, Certain similarities between the evolution of cooperation and phase transitions in physics, *Systems Research and Behavioral Science*, John Wiley, UK, 18, 63-67, 2001

Stavros Theodorakis, Analytic Q ball solutions in a parabolic-type potential, *Physical Review D*, The American Physical Society, USA, 61, 047701-1 - 047701-4, 2000

Stavros Theodorakis and Epameinondas Leontidis, Emergence of approximate translation invariance in finite intervals as a speed selection mechanism for propagating fronts, *Physical Review E*, The American Physical Society, USA, 62, 7802-7806, 2000

Stavros Theodorakis, Proximity effect through higher derivatives in superconducting filaments, *Physical Review B*, The American Physical Society, USA, 59, 9522-9526, 1999

Stavros Theodorakis, Analytic solutions for the evolution of domain walls, *Physical Review D*, The American Physical Society, USA, 60, 125004-1 - 125004-7, 1999

HARALAMBOS P. TSERTOS

Associate Professor

TEL: 22892194 FAX: 22339060 E-MAIL: tsertos@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.Sc. in Physics, 1977

POSTGRADUATE STUDIES

Technical University of Munich, Germany, M.Sc. in Physics, 1980; Technical University of Munich, Germany, Ph.D. in Physics, 1985

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

GSI, HADES Collaboration Board Committee, International • GSI, HADES Publication Board Committee, International • Hellenic High-Energy Physics Society, Greece

RESEARCH INTERESTS

Modern experimental Hadron and Heavy-Ion Physics at Relativistic Energies: High-Resolution Dilepton Spectroscopy, Equation of State (EoS) of Hot and Dense Hadronic Matter, Nuclear Tests of Fundamental Interactions and Symmetries, Particle Detectors and Monte Carlo Simulation Techniques; Experimental Quantum Electrodynamics (QED) of very strong electromagnetic fields; Environmental and Medical Applications of Nuclear Radiation

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

The International Experiment HADES at the Research Centre of GSI

RESEARCH COLLABORATION IN CYPRUS

Application of Nuclear Radiation in Medicine and the Envoronment, The Nicosia Oncology Centre of the Bank of Cyprus, The Medical Physics Department of the Nicosia General Hospital

INTERNATIONAL RESEARCH COLLABORATION

The HADES Experiment at the Heavy-Ion Research Centre of GSI (HADES Collaboration), 20 Universities and Research Institutions in Europe (Germany)

FUNDING OF RESEARCH PROJECTS

HADES and Secondary Beams, EC - Funding Programme of Guest Researchers of GSI, European Union

Detection and Determination of the Activity of Environmental Radioisotopes in various places of Cyprus, Research Promotion Foundation, Cyprus

PAPERS

Journal Publications

- S. Heinz et al, Positron Spectra From Internal Pair Conversion Observed In 238U+ 181Ta Collisions, S. Heinz et al., *European Physical Journal*, A9, 55-61, 2000
- HADES Collaboration, HADES, the New Electron-Pair Spectrometer at GSI, *Nuclear Physics*, 654, 1017c -1020c, 1999
- HADES Collaboration, Studying In-Medium Hadron Properties with HADES, *Progress in Particle and Nuclear Physics*, 42, 235-245, 1999

DEPARTMENT OF ECONOMICS

All members of the academic staff are actively engaged in research on topics of local and international interest. Emphasis is placed on producing results of high academic standard, publishable in reputable academic journals. Attention is also focused on the investigation of issues pertaining to the Cyprus economy and its relationship with the European Union. The researchers in the Department collaborate with researchers in top universities and research organizations overseas like Yale University, Board of Governors of the Federal Reserve System, New York University, Princeton University, Stanford University, University of Essex, University College London, Institute for Fiscal Studies, Center of Economic Research (Tilburg University), CESifo (Center for Economic Studies and ifo Institute for Economic Research), European University Institute, Boston College, etc.

A major research programme in the Department focuses on the econometric modeling of time series. Topics in econometrics currently researched in the Department include alternative statistical non-linear heteroskedastic models for speculative prices emphasising the issue of statistical adequacy, multivariate econometric modeling, VAR models and simultaneous equation models of macroeconomic variables, the performance of single equation methods of cointegration for alternative temporal correlation structures of the cointegrating error and the first-difference of regressors, dynamic specifications versus fully modified OLS procedures and the robustness of cointegration methods in cases that the regressors contain roots near unity.

Research is also carried out on issues related to the interplay between macroeconomics and finance, with emphasis on household portofolio behaviour and the economics of aging. In the context of this research programme, current research focuses on methods for calibrating and computing solutions to models of household portofolio behaviour, and on the effects of departures from expected utility maximization and of borrowing constraints. Research on consumer economics includes the theoretical development and empirical application of demand systems for the analysis of consumer behaviour and welfare. With regard to aggregate consumption, emphasis is placed on microfoundations and among the questions investigated is whether liquidity constraint models with prudent agents who are facing undiversifiable labour income risk can explain the observed regularities in aggregate data.

In relation to producer behaviour there is ongoing research in the Department aiming at the theoretical and empirical analysis of the effects of infrastructure and publicly financed capital on productivity. Research interests in the area of firm behaviour include product differentiation, price discrimination and quality choice, antitrust issues, the determinants of exporting activity and productivity gains from exporting. Research in the area of international trade (theory and policy) concentrates on the economics of integration, international factor mobility and optimal commercial policies under various forms of trade restriction, trade policy, foreign aid and the environment. In this context researchers in the Department investigate the effects of tax reforms implemented in Cyprus in anticipation of European Union entry.

Research is also pursued on topics of special interest to Cyprus, for example: (a) the total factor productivity in various sectors of the Cyprus economy and comparison with EU and other countries, (b) the effects of the Turkish invasion on the economy of Cyprus and alternative ways of distributing the economic burden equally among people, (c) the cost of labour accidents, (d) the competitiveness of the Cyprus tourist product and (e) the management of water resources. The Central Bank of Cyprus funds a research programme to create a large database on portofolios of Cyprus households.

Michael S. Michael

Chairperson

ELENA ANDREOU Lecturer

ELENA ANTONIADOU Lecturer

YANNIS G. BILIAS Assistant Professor

SOFRONIS K. CLERIDES Lecturer

COSTAS HADJIYIANNIS Lecturer

MICHAEL HALIASSOS Associate Professor

CHRISTIS P. HASSAPIS
Assistant Professor

CHRISTOS KOULOVATIANOS Lecturer

PANAYIOTA LYSSIOTOU Assistant Professor

THEOFANIS P. MAMOUNEAS Associate Professor

MICHAEL S. MICHAEL *Professor*

ALEXANDER G. MICHAELIDES Assistant Professor

PANOS PASHARDES
Professor

ELEFTHERIOS ZACHARIAS Lecturer

ELENA ANDREOU

Lecturer

TEL: 22892449 FAX: 22892432 E-MAIL: elena.andreou@ucy.ac.cy

UNDERGRADUATE STUDIES

Queen Mary College, University of London, UK, B.Sc. in Economics and Statistics, 1991

POSTGRADUATE STUDIES

Nottingham University, UK, MBA Finance, 1993; University of Manchester, UK, Ph.D. in Economics, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Econometric Society, Europe • American Economic Association, USA

EDITORIAL BOARDS

EKONOMIA, Cyprus Economic Society, Cyprus

RESEARCH INTERESTS

Time-series and Financial Econometrics; Empirical Asset Pricing; Market Microstructure Theory; Volatility Models and Risk Analysis; Rank Statistics and Change-point tests; Economic Growth; Business Cycles and Macroeconometric Models

RESEARCH COLLABORATION IN CYPRUS

Macroeconometric Modeling, Research Department, Central Bank of Cyprus

INTERNATIONAL RESEARCH COLLABORATION

International Growth and Business Cycles, University of Manchester (UK) Financial Variables and the Business Cycle, University of Manchester (UK) Modeling High-Frequency Asset Returns, University of North Carolina (USA)

FUNDING OF RESEARCH PROJECTS

International Growth and Business Cycles, Levelhulme Trust UK Financial Variables and the Business Cycle, Funding Body: ESRC UK

PAPERS

Journal Publications

Andreou, E. et al, The behaviour of stock returns and interest rates over the business cycle in the US and UK, *Applied Economics Letters*, 8, 233-238, 2001

Andreou, E. et al, Modelling stock returns: The empirical literature, *Journal of Economic Surveys*, 15, 2, 187-220, 2001

Andreou, E. and E. Ghysels, Rolling volatility estimators: Some new theoretical, simulation and empirical results, *Journal of Business and Economic Statistics*, 20, 3, 363-376, 2001

Andreou, E. et al, A comparison of the statistical properties of financial variables in the USA, UK and Germany over the business cycle, *The Manchester School*, 68, 4, 396-418, 2000

ELENA ANTONIADOU

Lecturer

TEL: 22892446 FAX: 22892432 E-MAIL: e.antoniadou@ucy.ac.cy

UNDERGRADUATE STUDIES

Cambridge University, United Kingdom, B.A. Economics, 1987

POSTGRADUATE STUDIES

Stanford University, USA, MA Economics, 1990; Stanford University, USA, Ph.D. Economics, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Economic Association, USA • Econometric Society, USA • Cambridge Commowealth Trust, UK

RESEARCH INTERESTS

Economic Theory; Optimization and Comparative Statics Techniques; Consumer Behaviour and Risk Attitudes; Oligopolistic Competition and Non-Linear Prices; Regulation Economics

YANNIS G. BILIAS

Assistant Professor

TEL: 22892457 E-MAIL: bilias@ucy.ac.cy

UNDERGRADUATE STUDIES

Economic University of Athens, Greece, B.Sc. in Economics, 1987

POSTGRADUATE STUDIES

Economic University of Athens, Greece, M.A. in Economics, 1989; University of Illinois, USA, Ph.D. in Economics, 1995

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Econometric Society, USA

RESEARCH INTERESTS

Econometrics, Statistics

SOFRONIS K. CLERIDES

Lecturer

TEL: 22892450 FAX: 22892432 E-MAIL: Sofronis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Wisconsin, USA, B.A. in Economics and Mathematics, 1993

POSTGRADUATE STUDIES

Yale University, USA, M.A. in Economics, 1995; Yale University, USA, M.Phil. in Economics, 1996; Yale University, USA, Ph.D. in Economics, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Economic Association, USA • European Economic Association, Europe • European Association for Research in Industrial Economics, Europe

EDITORIAL BOARDS

Ekonomia (Managing Editor), Cyprus, Cyprus Economic Society

RESEARCH INTERESTS

Export Determination and Productivity; Empirical Models of Product Differentiation; Firm Strategy: Quality Choice and Price Discrimination

INTERNATIONAL RESEARCH COLLABORATION

Secondary Markets in Models of Differentiated Products, Tel Aviv University (Israel)

COSTAS HADJIYIANNIS

Lecturer

TEL: 22892104 E-MAIL: costash@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Cambridge, UK, B.A. in Economics, 1982

POSTGRADUATE STUDIES

University of Wisconsin - Madison, USA, MBA in International Business, 1994; University of Cambridge, UK, M.A. in Economics, 1996; University of Wisconsin - Madison, USA, M.Sc. in Economics, 1997; University of Wisconsin - Madison, USA, Ph.D. in Economics, 1999

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Economic Association, USA

RESEARCH INTERESTS

International Economics; Game Theory

MICHAEL HALIASSOS

Associate Professor

TEL: 22892453 FAX: 22892432 E-MAIL: Michael. Haliassos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Cambridge, UK, B.A. in Economics, 1981

POSTGRADUATE STUDIES

Yale University, USA, M.A. in Economics, 1982; Yale University, USA, M.Phil. in Economics, 1984; University of Cambridge, UK, M.A. in Economics, 1986; Yale University, USA, Ph.D. in Economics, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Economic Association, Europe (Founding Member) • Econometric Society, International • Royal Economic Society, UK • American Economic Association, USA • Society for Computational Economics, International • Association of Southern European Theorists, Europe (Council Member)

RESEARCH INTERESTS

Household Portfolios; Income Risk; Saving

RESEARCH COLLABORATION IN CYPRUS

Cyprus Survey of Consumer Finances, Central Bank of Cyprus

INTERNATIONAL RESEARCH COLLABORATION

Household Portfolios, European University Institute (Italy) Stockholding: A European Comparison, O.E.E. (France)

FUNDING OF RESEARCH PROJECTS

Household Portfolios, European University Institute (Italy) Stockholding: A European Comparison, OEE (France)

CONSULTANCIES

Central Bank of Cyprus, Cyprus, Evaluation of Job Applicants

BOOKS

Editing

- ... M. Haliassos*, Household Portfolios, MIT Press, Cambridge, MA, USA, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

- M. Haliassos and C. Hassapis, Borrowing Constraints, Portfolio Choice and Precautionary Motives, Computational Methods in Decision Making, Economics and Finance, Kluwer, 183-210, 2001
- L. Guiso, M. Haliassos and T. Jappelli, An International Comparison, *Household Portfolios*, MIT Press, Cambridge, MA, USA, 1-24, 2001

M. Haliassos and A. Michaelides, Calibration and Computation of Household Portfolio Models, Household Portfolios, MIT Press, Cambridge, MA, USA, 55-102, 2001

PAPERS

Journal Publications

- M. Haliassos and C. Hassapis, Non-Expected Utility, Saving and Portfolios, The Economic Journal, Basil Blackwell, Oxford, UK, 111, 69-102, 2001
- M. Haliassos and C. Christou, Consumption Smoothing and Financial Integration in the European Union, *The Manchester School*, Basil Blackwell, Oxford, UK, 68, 637-658, 2000

CHRISTIS P. HASSAPIS

Assistant Professor

TEL: 22892443 E-MAIL: christis@ucy.ac.cy

UNDERGRADUATE STUDIES

The George Washington University, USA, B.Sc. in Mechanical Engineering, 1983

POSTGRADUATE STUDIES

Boston College, USA, M.A. in Economics, 1985; Boston College, USA, Ph.D. in Economics, 1989

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Economic Association, Europe ● Tau Beta Pi National Engineering Honor Society, USA ● Pi Tau Sigma National Engineering Honor Society, USA

RESEARCH INTERESTS

Interest Rate Determination and Forecasting; Modeling and Computing the Equilibrium Exchange Rate for Various Currencies; Portfolio Choice under Liquidity Constraints; Saving and Stockholding Behaviour

RESEARCH COLLABORATION IN CYPRUS

Cyprus Survey of Consumer Finances, Central Bank of Cyprus

Factors Affecting Inflation and Interest Rates in the European Monetary System, Greek and Cypriot Planning Bureaus

Forecasting Stock Prices in the Cyprus Stock Exchange, The Cyprus Development Bank

INTERNATIONAL RESEARCH COLLABORATION

Stock Returns and Real Activity: The Case of Cyprus, Research Promotion Foundation (Cyprus, European Union)

The Economics of Aging in Europe, Research Training Network (European Union)

FUNDING OF RESEARCH PROJECTS

Interest Rate Determination and Forecasting, Med-Campus (European Union) The Composition of Household Portfolios, Leventis Foundation (Cyprus)

CHAPTERS IN BOOKS

Halliassos, M. and Hassapis, C., Borrowing Constraints, Portfolio Choice and Precautionary Motives, Computational Methods in Decision-Making, Economics and Finance, Kontogiorghes, E.B. Rustem and S. Siokos (Eds), Kluwer Publishers, 33-65, 2001

Hassapis, C. et al, Interest Rates: The German Dominance Hypothesis or Else?, European Union at the Crossroads: A Critical Analysis of Monetary Union and Enlargement, Aldershot, Chapter 3, Edward Elgar Publishing Limited, 32-54, 1998*

PAPERS

Journal Publications

- Hassapis, C. and Kalyvitis, S., Investigating the Links between Growth and Stock Price Changes with Empirical Evidence from the G7 Economies, *The Quarterly Review of Economics and Finance*, 82-108, 2001
- Haliassos, M. and Hassapis, C., Non-Expected Utility, Savings and Portfolios, *The Economic Journal*, 111, 69-102, 2001
- Hassapis, C. et al, Cointegration and Joint Efficiency of International Commodity Markets, *The Quarterly Review of Economics and Finance*, Vol 39, 213-231, 1999
- Hassapis, C. et al, Unit Roots and Granger Causality in the EMS Interest Rates. The German Dominance Hypothesis Revisited, *Journal of International Money and Finance*, 18(1), 47-73, 1999
- ...Hassapis, C. *, Conditional Leptokyrtosis and Non-Linear Dependence in Exchange Rate Returns, Journal of Policy Modeling, Vol. 20, No. 5, 582-602, 1998*
- ...Hassapis, C. *, Unit Roots and Long Run Causality: Investigating the Relationship between Output, Money and Interest Rates, *Economic Modeling*, 15(1), 91-112, 1998*

CHRISTOS KOULOVATIANOS

Lecturer

TEL: 22892451 FAX: 22892432 E-MAIL: chrk@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.A. in Economics/Business, 1994

POSTGRADUATE STUDIES

University of Rochester, USA, M.A., 1998; University of Rochester, USA, Ph.D., 1999

RESEARCH INTERESTS

Economic Growth/Development; Public Macroeconomics; Financial Economics; Political Economy; Income Inequality

INTERNATIONAL RESEARCH COLLABORATION

Living Standards-Inequality and Taxation, European Union (Germany)

FUNDING OF RESEARCH PROJECTS

Subjective Equivalence Scales, TMR-Livintax (Germany)

PANAYIOTA LYSSIOTOU

Assistant Professor

TEL: 22892124 FAX: 22750310 E-MAIL: p.lyssiotou@ucy.ac.cy

UNDERGRADUATE STUDIES

Clark University, USA, B.A. in Economics, 1986; Clark University, USA, B.A. in Business Administration, 1986

POSTGRADUATE STUDIES

Clark University, USA, M.A. in Economics, 1989; Clark University, USA, Ph.D. in Economics, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Econometric Society, Europe • Royal Economic Society, UK • American Economic Association, USA • European Society for Population Economics, Europe

RESEARCH INTERESTS

Consumer Demand Analysis; Equivalence Scales; Anaysis of Tax Reform; Welfare Measurement; Individual and Household Behaviour

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Public Capital, Productivity and Welfare (Participant)

FUNDING OF RESEARCH PROJECTS

Alternative Methods for Equal Distribution of the Burden of the Turkish Invasion, Government of Cyprus

PAPERS

Journal Publications

Lyssiotou, P., Dynamic Analysis of British Demand for Tourism Abroad, *Empirical Economics*, 15, 421-436, 2000

Lyssiotou, P. et al, Preference Heteogeneity and the Rank of Demand Systems, *Journal of Business and Economic Statistics*, 17, 248-252, 1999

Lyssiotou, P. et al, Testing the Rank of Engel Curves with Endogenous Expenditure, *Economics Letters*, 64, 61-65, 1999

THEOFANIS P. MAMOUNEAS

Associate Professor

TEL: 22892442 EXT: 2442 FAX: 22892432 E-MAIL: theo.mamuneas@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University, Greece, B.Sc. in Economics, 1983

POSTGRADUATE STUDIES

New York University, USA, M.A. in Economics, 1989; New York University, USA, Ph.D. in Economics, 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Economic Association, Europe • American Economic Association, USA

EDITORIAL BOARDS

Ekonomia (Book Review Editor), Cyprus

RESEARCH INTERESTS

Applied Microeconomics; Infrastructures R & D Spillovers and Productivity Growth; Econometrics and Public Economics

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Public Capital, Productivity and Welfare

RESEARCH COLLABORATION IN CYPRUS

Productivity Analysis of the Tourist Sector, Cyprus Tourism Organisation The Competitiveness of the Manufacturing Sector, Planning Bureau

INTERNATIONAL RESEARCH COLLABORATION

Contribution of Highway Capital and National Highway System to Industry and Aggregate Productivity Growth, Federal Highway Administration Office of Policy Development (USA)

PAPERS

Journal Publications

- ... T. Mamouneas*, Infrastructure, Specialization and Economic Growth, *Canadian Journal of Economics*, 33(2), 506-522, 2000
- T. Mamouneas and P. Demetriades, Intertemporal Output and Employment Effects of Public Infrastructure Capital: Evidence from 12 OECD Economies, *Economic Journal*, 110 (465), 687-712, 2000
- T. Mamouneas and P. Pashardes, Growth and Productivity of Cyprus Manufacturing Industries, 1977-1994, *Ekonomia*, 3(2), 37-48, 1999
- T. Mamouneas, Spillovers from Publicly-Financed R&D Capital in High-Tech Industries, *International Journal of Industrial Organization*, 17(2), 215-239, 1999
- ... T. Mamouneas*, European Economics: An Analysis Based on Publications in the Core Journals, *European Economic Review*, 43 (4-6), 1150-1168, 1999

- ... T. Mamouneas*, Ranking of Economics Departments among Greek-Speaking Institutions, *Ekonomia*, 3(1), 70-75, 1999
- ...* In collaboration with others

MICHAEL S. MICHAEL

Professor

TEL: 22892433 FAX: 22892432 E-MAIL: m.s.michael@ucy.ac.cy

UNDERGRADUATE STUDIES

Athens University of Economics, Greece, B.A. in Economics, 1980

POSTGRADUATE STUDIES

Athens University of Economics, Greece, M.A. in Economic Statistics, 1982; State University of New York at Buffalo, USA, M.A. in Economics, 1986; State University of New York at Buffalo, USA, Ph.D. in Economics, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Canadian Economic Association, Canada • European Economic Association, Europe • American Economic Association, USA

EDITORIAL BOARDS

EKONOMIA (Co-Editor), Cyprus, Cyprus Economy Society

RESEARCH INTERESTS

International Trade; Migration; Public Goods

INTERNATIONAL RESEARCH COLLABORATION

International Migration and Public Goods, Department of International and European Studies, Department of Economics, Athens University of Economics and Business (Greece)

Foreign Economnic Aid and the Environment, Department of Economics, University of Essex, Department of International and European Studies (United Kingtom, Greece)

The Economic Effects on Cyprus from its Membership in the European Union, Athens University of Economics (Greece)

FUNDING OF RESEARCH PROJECTS

The Economic Effects on Cyprus from its Membership in the European Union, Cyprus Planning Bureau and Greek Ministry of Industry, Energy and Technology (Cyprus and Greece)

CHAPTERS IN BOOKS

Michael S. Michael et al, Trade liberalization and public good provision: Migration promoting or migration demoting, *Migration: The controversies and the evidence*, CEPR and Cambridge University Press, Cambridge, 94-112, 1999

Michael S. Michael and Panos Hatzipanayotou, Foreign aid and employment policies in LDCs, *Foreign Aid: New Perspectives*, Kluwer Academic Publisher, Boston/Dordrecht/London, 1-20, 1999

PAPERS

Journal Publications

- M.S. Michael and P. Hatzipanayotou, Welfare Effects of Migration in Societies with Indirect Taxes, Income Transfers and Public Good Provision, *Journal of Development Economics*, North-Holland, Elsevier, The Netherlands, 64, 1-4, 2001
- M.S. Michael and P. Hatzipanayotou, Public Goods, Tax Policies and Unemployment in LDCs, *Southern Economic Journal*. Southern Economic Association, USA, 63, 107-119, 2001
- M.S. Michael and P. Hatzipanayotou, The Financing of Foreign Aid and Welfare: Income vs. Consumption Tax, *Review of Development Economics*, Blackwell, UK, 4/1, 21-38, 2000
- Michael, S.M., and G. Zanias, Cyprus agriculture and the common agricultural policy, *Ekonomia*, Cyprus Economic Society, Nicosia, 3, 125-140, 1999
- Michael, S.M. et al, International migration, the provision of public goods and welfare, *Journal of Development Economics*, North-Holland, Elsevier, The Netherlands, 60, 559-575, 1999
- Michael, S.M. and Hatzipanayotou, P., General equilibrium effects of import constraints under variable labor supply, public goods and income taxes, *Economica*, London School of Economics and Political Sciences, London, 66, 389-401, 1999

ALEXANDER G. MICHAELIDES

Assistant Professor

TEL: 22892109 FAX: 22750310 E-MAIL: Alexm@ucy.ac.cy

UNDERGRADUATE STUDIES

Harvard University, USA, B.A. in Economics, 1993; Harvard University, USA, B.A. in Economics, 1993

POSTGRADUATE STUDIES

Princeton University, USA, M.A. in Economics, 1995; Princeton University, USA, Ph.D. in Economics, 1997

RESEARCH INTERESTS

Consumption-Saving; Econometrics; International Finance; Monetary Policy; Portfolio Choice

PAPERS

Journal Publications

Michaelides, Alexander and Serena Ng, Estimating the Rational Expectations Model of Speculative Storage: A Monte Carlo Comparison of Three Simulation Estimators, *Journal of Econometrics*, Elsevier, Holland, 96, 231-266, 2000

PANOS PASHARDES

Professor

TEL: 22892428 FAX: 22892426 E-MAIL: Panos.Pashardes@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Economics, 1974

POSTGRADUATE STUDIES

University of London, Birkbeck College, UK, M.Sc. in Economics, 1975; University of London, Birkbeck College, UK, Ph.D. in Economics, 1979

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Econometric Society, Europe ● Royal Economic Society, UK ● American Economic Association, USA

EDITORIAL BOARDS

Journal of Environmental and Resource Economics (Guest Editor), UK, Kluwer Publishers

RESEARCH INTERESTS

Consumer Economics; Econometrics; Public Economics

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Public Infrastructure, Productivity and Welfare (Principal Investigator)

INTERNATIONAL RESEARCH COLLABORATION

Integrated Water Management in Cyprus-Economic and Institutional Foundations, Universities and Research Organizations (Europe)

FUNDING OF RESEARCH PROJECTS

Integrated Water Management in Cyprus - Economic and Institutional Foundation, European Union

The Competitiveness of the Cyprus Manufacturing Industry, Planning Bureau (Cyprus)

The Competitiveness of the Cyprus Tourist Product, Cyprus Tourism Organisation

The Cost of the Turkish Invasion and Measures for its Equitable Distribution, Central Agency for Equal Distribution of Burdens (Cyprus)

The Cost of Labour Accidents in Cyprus, Ministry of Labour and Social Insurance (Cyprus)

BOOKS

Authorship

- P. Pashiardes et al, *The Labour Market in Cyprus: Foreign Workers and Structural Problems (in Greek)*, Planning Bureau and the Cyprus Development Bank, Cyprus, 2001
- P. Pashiardes et al, Background Study of the Labour Market in Cyprus, Planning Bureau, Cyprus, 2000
- P. Pashiardes, *The Cost of the Turkish Invasion and Measures for its Equitable Distribution (in Greek)*, Council for the Equal Distribution of Economic Burdens, Cyprus, 2000

P. Pashiardes et al, *The Competitiveness of the Cyprus Tourist Product (in Greek)*, Cyprus Tourism Organisation, Cyprus, 1999

PAPERS

Journal Publications

- ...P. Pashardes*, Preference Heterogeneity and the Rank of Demand Systems, *Journal of Business and Economic Statistics*, 17, 248-253, 2001
- ...P. Pashardes*, Testing the Rank of Engel Curves with Endogenous Expenditure, *Economic Letters*, 3, 61-65, 2001
- P. Pashardes and T. Mamuneas, Growth and Productivity of Cyprus Manufacturing Industries 1977-1994, *Ekonomia*, 3, 113-124, 2001
- ... P. Pashardes*, Fiscal Aspects of Cyprus Membership, Ekonomia, 3, 95-112, 2001
- L. Christofides and P. Pashardes, The Gender Wage Gap: Study of Paid Work in Cyprus, Labor, 14, 311-330. 2001
- ...* In collaboration with others

ELEFTHERIOS ZACHARIAS

Lecturer

TEL: 22892439 FAX: 22892432 E-MAIL: lefteris@ucy.ac.cy

UNDERGRADUATE STUDIES

Athens School of Economics and Business, Greece, B.A., 1987

POSTGRADUATE STUDIES

Athens School of Economics and Business, Greece, M.Sc., 1990; University of Illinois at Urbana-Champaign, USA, M.Sc., 1996; University of Illinois at Urbana Champaign, USA, Ph.D., 1999

RESEARCH INTERESTS

Economic Theory; Industrial Organisation

PAPERS

Journal Publications

Eleftherios Zacharias and Steven R. Williams, Ex Post Efficiency in the Buyer's Bid Double Auction when Demand can be Arbitrarily Larger than Supply, *Journal of Economic Theory*, 97, 175-190, 2001

DEPARTMENT OF PUBLIC AND BUSINESS ADMINISTRATION

For the academic staff of the Department of Public and Business Administration, research is an activity of the highest importance. The criteria we have set ourselves in order to assess the research output of our Department are the same as those prevailing in the international academic community. We aspire to excellence not only at a local or regional level but, especially, at an international level. All members of staff are strongly encouraged to publish in international journals. We are proud of the strong research culture we have developed in our Department, a culture which is manifested in the quality and quantity of publications by our members of staff. Moreover, we have maintained and deepened the already close collaborations we have with researchers and universities in Europe and North America. Formal research collaborations are established with faculties at the Wharton School of the University of Pennsylvania, Harvard Business School, and Boston University in the United States, the University of Toronto in Canada, Imperial College and Warwick University in England, the Technion in Israel, Bocconi and Bergamo in Italy, and Erasmus in the Netherlands.

As you will see in more detail below, the research interests of our members of staff are quite diverse, covering all subdisciplines in Management Studies.

Andreas Charitou

Chairperson

CHRISTAKIS CHARALAMBOUS Professor

ANDREAS CHARITOU Professor

ELENI STAVROU-COSTEA Assistant Professor

GEORGE C. HADJINICOLA Associate Professor

IRINE KARAMANOU Lecturer

GEORGE KASSINIS
Assistant Professor

LEONIDAS C. LEONIDOU Professor

SPIROS H. MARTZOUKOS Assistant Professor

YIANNOS A. PIERIDES Assistant Professor

ANDREAS C. SOTERIOU Associate Professor

NIKOS A. VAFEAS Associate Professor

HERCULES VLADIMIROU Associate Professor

STAVROS A. ZENIOS Professor

CHRISTAKIS CHARALAMBOUS

Professor

TEL: 22892466 FAX: 22892460 E-MAIL: bachris@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Surrey, UK, B.Sc., 1969

POSTGRADUATE STUDIES

McMaster University, Canada, Ph.D., 1973

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

IEEE, USA (Senior Member) • Professional Engineers of Ontario, Canada

RESEARCH INTERESTS

Neural Networks and their Applications in Business; Mathematical Programming; Signal Processing

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Bankruptcy Prediction Based on Option Theory using Artificial Neural Network Methodology

RESEARCH COLLABORATION IN CYPRUS

Financial Models for Predicting Bank Clients Credit Rating Under Financial Liberalization, Hellenic Bank

PAPERS

Journal Publications

Charalambous, C. et al, Comparative Analysis of Artificial Neural Network Models: Application in Bankruptcy Prediction, *Annals of Operations Research 2000*, 403-425, 2000

Conference Publications

Charalambous, C. et al, Product Positioning Using Principles from the Self-Organizing Map, *Proceedings* of the International Conference on Artificial Neural Network, Vienna, Austria, 457-463, 2001

Charalambous, C. and Hadjinicola, G.C., A Neural Network Approach to Product Positioning, *Proceedings* of the Fifth International Conference of the Decision Sciences Institute, Athens, Greece, 552-524, 1999

ANDREAS CHARITOU

Professor

TEL: 22892469 FAX: 22339063 E-MAIL: charitou@ucy.ac.cy

UNDERGRADUATE STUDIES

Economic University of Athens, Greece, B.Sc. in Business Administration, 1980

POSTGRADUATE STUDIES

Pennsylvania State University, USA, Master of Science in Business Administration, 1983; Pennsylvania State University, USA, Ph.D. in Business Administration-Accounting, 1986

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Canadian Academic Accounting Association, Canada • European Accounting Association, Europe • American Accounting Association, USA • American Institute of Certified Public Accountants, USA • National Association of Accountants, USA

EDITORIAL BOARDS

International Journal of Accounting, USA Abacus, Australia Journal of International Accounting Research, USA Journal of Accounting and Business Research, Canada

RESEARCH INTERESTS

Capital Markets; Corporate Finance; Financial Analysis; Financial Management; International Accounting

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Option pricing and bankruptcy prediction: Applications using neural networks

RESEARCH COLLABORATION IN CYPRUS

Stock Exchange Issues and Financial Analysis, Cyprus Stock Exchange Research in Accounting and Capital Markets, Public Accountants of Cyprus

INTERNATIONAL RESEARCH COLLABORATION

Capital Markets Research, Imperial College, University of London (UK)

FUNDING OF RESEARCH PROJECTS

Stock Exchange Issues and Financial Analysis, Cyprus Stock Exchange (Cyprus) Research in Accounting and Capital Markets, Institute of CPAS of Cyprus (Cyprus)

PAPERS

Journal Publications

- ...A. Charitou*, Comparative analysis of Artificial neural network models, *Annals of Operations Research*, 99, 403-425, 2001
- A. Charitou et al, The effect of earnings permanence, growth and firm size on the usefulness of cash flows and earnings in explaining security returns: Empirical evidence for the UK, *Journal of Business, Finance and Accounting*, 165-196, 2000
- A. Charitou, The Impact of losses and cash flows on dividends: Empirical evidence for Japan, *Abacus: Journal of Accounting, Finance and Business Studies*, 36, No. 2, 198-225, 2000
- A. Charitou et al, The Value relevance of earnings and cash flows: Empirical evidence for Japan, *Journal of International Financial Management and Accounting*, 11.1, 21-42, 2000
- ...A. Charitou*, Comparative analysis of Artificial neural network models: Application in bankruptcy prediction, *International JC on Neural Networks*, 1-5, 1999
- A. Charitou and C. Clubb, Earnings, Cash Flows and Security Returns Over Long Return Intervals: Evidence for the UK, *The Journal of Business Finance and Accounting*, 283-312, 1999
- A. Charitou and G. Panagiotides, Financial analysis, future earnings and cash flows, and the prediction of stock returns: Evidence for the UK, *Accounting and Business Research*, 281-298, 1999
- ...* In collaboration with others

Conference Publications

A. Charitou et al, Earnings management preceeding the registration of international equities with the U.S. Stock Exchanges: Empirical Evidence, *Proceedings of the European Accounting Congress*, Munich, Germany, 153, 2000

- A. Charitou and C. Clubb, The role of cash flows in the capital markets: Review and Synthesis, *European Accounting Congress*, 74, 1999
- A. Charitou and L. Trigeorgis, The Valuation content of option-based variables, earnings, and equity book value as a function of financial health, *European Accounting Congress*, 128, 1999
- ...A. Charitou*, Comparative analysis of Artificial neural network models: Application in bankruptcy prediction, *Proceedings American Accounting Association Conference*, San Diego, USA, 57, 1999
- A. Charitou, The Impact of losses and cash flows on dividends: Empirical evidence for Japan, *Proceedings American Accounting Association*, San Diego, USA, 135, 1999
- ...* In collaboration with others

ELENI STAVROU-COSTEA

Assistant Professor

TEL: 22892480 FAX: 22892460 E-MAIL: eleni1@ucy.ac.cy

UNDERGRADUATE STUDIES

Suny at Albany, USA, B.Sc. in Marketing, 1989; Suny at Albany, USA, B.Sc. in Management, 1989

POSTGRADUATE STUDIES

Suny at Albany, USA, MBA with Specialisation in Human Resource Management Information Systems, 1991; George Washington University, USA, Ph.D. in Management and Organization, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Family Business Network, Europe • Family Firm Institute, USA • International Family Business Programme Association, USA • Academy of Management, USA

- International/American Association of Small Business and Entrepreneurship, USA
- Human Resource Management Society, Cyprus

RESEARCH INTERESTS

Individual & Group Dynamics; Leadership and Management Development; Organizational Behaviour; Organizational Culture; Succession in Family Firms; Human Resource Management

RESEARCH COLLABORATION IN CYPRUS

Research on the factors influencing young Cypriots to begin or quit smoking, Cyprus Anticancer Association and Cyprus Non-Smokers League

INTERNATIONAL RESEARCH COLLABORATION

Analysis and Comparison of the Human Resource Management Practices among Large Organizations, 25 countries throughout the world (Coordination by Cranfield University, UK)

Application to the Fifth Framework Programme (EU) for Funding to Expand the CRANET Project to Small and Medium Enterprises (including family businesses), University of Ulster (N. Ireland, UK)

CONSULTANCIES

Popular Bank of Cyprus, Cyprus, Training workshops for managerial and non-managerial staff on the process of managing negotiations effectively; Cyprus Airways and other Organisations, Cyprus, Human resource management tools for recruitment, selection and development of employees in numerous organizations; Various Family Businesses in Cyprus, Family Business Consulting

PAPERS

Journal Publications

Stavrou, E., Succession in Family Businesses: Exploring the Effects of Demographic Factors on Offspring Intentions, *Journal of Small Business Management*, 37, No. 3, 43-62, 1999

Stavrou, E. and Swiercz, P., Securing the Future of the Family Enterprise: A Model of Offspring Intentions to Join the Business, *Entrepreneurship Theory & Practice*, 23, No. 2, 19-41, 1998*

Conference Publications

Stavrou-Costea, E. and Mikellidou, M., Human Resource Management as a Source of Organizational Competitive Advantage in the Private and Public Sector: Model Development and a Case Empirical Investigation, *Human Resources Global Conference, ESADE, 2001*, Barcelona, Spain, 2-35, 2001

Stavrou-Costea, E. and Mikellides, M., The Role of Flexible Work Arrangements Towards Organizational Competitiveness: The Case of Cyprus in Comparison with the EU, *CRANET Conference 2001: New Dimensions in Human Resource Management*, Nicosia, Cyprus, 38-56, 2001

Stavrou-Costea, E. et al, The Role of Human Resource Management in Cyprus: Challenges and Opportunities for the New Millennium, *Human Resource Management - An Important Factor for European Integration, CRANET, 2000*, Varna, Bulgaria, 30-33, 2000

GEORGE C. HADJINICOLA

Associate Professor

TEL: 22892473 FAX: 22892460 E-MAIL: bageorge@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Southern California, USA, B.Sc. in Electrical Engineering, 1988

POSTGRADUATE STUDIES

University of Southern California, USA, M.Sc. in Computer Engineering, 1989; University of Southern California, USA, M.Sc. in Statistics, 1990; University of Southern California, USA, Ph.D. in Business Administration, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Institute for Operations Research and the Management Sciences (INFORMS), USA
● Production and Operations Management Society, USA
● Decision Sciences Institute, USA
● European Operations Management Association, EU
● Academy of International Business, USA

EDITORIAL BOARDS

Journal of Operations Management (Member, Editorial Advisory Board), USA, Elsevier

RESEARCH INTERESTS

The Marketing-Production Interface; International Operations Management; Serial Production Systems; Product Positioning Models

INTERNATIONAL RESEARCH COLLABORATION

Marketing-Production Coordination in New Product Development, University of Southern California (USA)

Product Positioning Models, Tel Aviv University (Israel)

CHAPTERS IN BOOKS

Kumar, K.R. and Hadjinicola, G.C., Product Design for Global Markets, *Innovations in Competitive Manufacturing, Swamidass P. (Ed.)*, Kluwer Academic Publishers, Boston, MA, USA, 231-243, 2000

Kumar, K.R. and Hadjinicola, G.C., Product Design for Global Markets, Encyclopedia of Production and Manufacturing Management, Swamidass P. (Ed.), Kluwer Academic Publishers, Boston, MA, USA, 559-567, 2000

PAPERS

Journal Publications

- Hadjicostas, P. and Hadjinicola, G.C., The Asymptotic Distribution of the Proportion of Correct Predictions of a Holdout Sample in Logistic Regression, *Journal of Statistical Planning and Inference*, 92, No. 1-2, 193-211, 2001
- ... Hadjinicola, G.C.*, Marketing-Production Coordination in Channels of Distribution, *European Journal of Operational Research*, 126, No. 1, 189-217, 2000
- ...Hadjinicola, G.C.*, Assessing the Quality of POM Related Journals: The European Perspective, *Journal of Operations Management*, 17, No. 2, 225-238, 1999
- Soteriou, A.C. and Hadjinicola, G.C., Resource Allocation to Improve Service Quality Perceptions in Multistage Service Systems, *Production and Operations Management*, 8, No. 3, 221-239, 1999
- Hadjinicola, G.C., Product Positioning and Pricing Under Production Cost Considerations, *Decision Sciences*, 30, No. 3, 849-864, 1999
- ...* In collaboration with others

Conference Publications

- Hadjinicola, G.C. et al, Coordinating Marketing and Production in Channels of Distribution, *Proceedings of the Eighth International Annual EurOMA Conference*, Bath, United Kingdom, 1186-1198, 2001
- ...Hadjinicola, G.C.*, Product Positioning Using Principles from the Self-Organizing Map, *Proceedings of the International Conference on Artificial Neural Networks*, Vienna, Austria, 457-463, 2001
- ...Hadjinicola, G.C.*, Using a Modeling Framework to Make Resource Allocation Decisions for Improving Customer Satisfaction, *Proceedings of the Seventh International Annual EurOMA Conference*, Ghent, Belgium, 559-563, 2000
- Charalambous, C. and Hadjinicola, G.C., A Neural Network Approach to Product Positioning, *Proceedings* of the Fifth International Conference of the Decision Sciences Institute, Athens, Greece, 522-524, 1999
- Hadjinicola, G.C., Redesigning and Pricing Products in Response to Market Entry: A Marketing-Production Perspective, *Proceedings of the Fifth International Conference of the Decision Sciences Institute*, Athens, Greece, 1257-1259, 1999
- ...* In collaboration with others

IRINE KARAMANOU

Lecturer

TEL: 22892471 FAX: 22892460 E-MAIL: bakara@ucv.ac.cv

UNDERGRADUATE STUDIES

University of Houston, USA, B.B.A. in Accounting, 1991

POSTGRADUATE STUDIES

Maastricht School of Management, Netherlands, MBA, 1994; The Pennsylvania State University, USA, Ph.D. in Business Administration, Accounting, 2000

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

The Texas State Board of Public Accounting, USA ● American Institute of Certified Public Accountants, USA ● American Accounting Association, USA

RESEARCH INTERESTS

International Capital Markets; Analyst Forecasts; Earnings Management; International Accounting

GEORGE KASSINIS

Assistant Professor

TEL: 22892265 FAX: 22339063 E-MAIL: kassinis@atlas.pba.ucy.ac.cy

UNDERGRADUATE STUDIES

Cornell University, USA, B.Sc. in Urban Planning, 1990; Cornell University, USA, B.A. in Economics, 1990

POSTGRADUATE STUDIES

MIT, USA, MCP in City Planning, 1992; Princeton University, USA, M.A. in Public Administration, 1995; Princeton University, USA, Ph.D. in Public Administration, 1997

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Academy of International Business, USA

RESEARCH INTERESTS

Environmental Management; Innovation; Regional Development; Strategy

PAPERS

Conference Publications

- G. Kassinis, Environmental Management Practices, Network Participation and Location, *Proceedings of the 31st Annual Decision Science Institute Conference, DSI 2000*, Orlando, FL, USA, 441-443, 2000
- G. Kassinis and A. Soteriou, On the Improvement of Service Performance: An Integrative Framework, Proceedings of the 31st Annual Decision Science Institute Conference, DSI 2000, Orlando, FL, USA, 1303-1305, 2000
- G. Kassinis, Networks of Interfirm Ties, Firm Location, and Firm Environmental Practices, Proceedings of the 9th Annual Business Strategy and the Environment Conference, University of Leeds, UK, 227-234, 2000

LEONIDAS C. LEONIDOU

Professor

TEL: 22892262 FAX: 22339063 E-MAIL: leonidas@atlas.pba.ucy.ac.cy

UNDERGRADUATE STUDIES

Athens Graduate School of Economics and Business Science, Greece, B.Sc. in Business Administration, Specialization in Accounting, 1981; Athens Graduate School of Economics and Business Science, Greece, B.A. in Economics, 1985

POSTGRADUATE STUDIES

University of Bath, United Kingdom, M.Sc. in Business Administration, 1982; University of Bath, United Kingdom, Ph.D. in Marketing, 1986

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Marketing Academy, Belgium • Greek Academy of Marketing, Greece • Academy of Marketing, UK • Chartered Institute of Marketing, UK • Academy of International Business, USA • Academy of Marketing Science, USA • American Marketing Association, USA

EDITORIAL BOARDS

Journal of Strategic Marketing, UK

RESEARCH INTERESTS

Behavioural Aspects of Buyer-Seller Relationships; Export Behaviour and Strategy; International Purchasing Stimuli and Barriers; Marketing in Developing and Emerging Fconomies

PAPERS

Journal Publications

- L.C. Leonidou et al, Marketing Strategy Determinants of Export Performance: A Meta-Analysis, *Journal of Business Research*, Elsevier Science, Inc., USA, 51-67, 2000
- ... L.C. Leonidou*, Firm-Level Export Performance: Review, Evaluation and Development., *Journal of the Academy of Marketing Science*, Sage Publications, Inc., USA, 28 (4), 493-511, 2000
- L.C. Leonidou, Barriers to Export Management: An Organizational and Internationalization Analysis, Journal of International Management, North Holland, USA, 6 (2), 1-28, 2000
- L.C. Leonidou, Barriers to International Purchasing: The Relevance of Firm Characteristics, *International Business Review*, Pergamon/Elsevier Publishing, UK, 8 (3), 487-512, 1999
- L.C. Leonidou and A. Florou-Adams, Types and Sources of Export Information: Insights from Small Business, *International Small Business Journal*, Woodcock Publications, UK, 17 (3), 32-50, 1999
- L.C. Leonidou et al, Bulgarian consumers' perceptions of products made in Asia Pacific, *International Marketing Review*, MCB-University Press, UK, 16 (2), 126-142, 1999
- ...* In collaboration with others

SPIROS H. MARTZOUKOS

Assistant Professor

TEL: 22892474 FAX: 22892460 E-MAIL: baspiros@ucy.ac.cy

UNDERGRADUATE STUDIES

National Technical University of Athens, Greece, B.Sc. Engineering, 1982

POSTGRADUATE STUDIES

University of Rhode Island, USA, MBA, 1989; George Washington University, USA, Ph.D. in Business / Finance, 1995

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Finance Association (AFA), USA • Society for Financial Studies (SFS), USA • Financial Management Association (FMA) USA • Hellenic Operational Research Society (HELORS), Greece

EDITORIAL BOARDS

Journal of Economic Dynamics and Control (Referee), USA, Elsevier Annals of Operations Research (Referee), Netherlands, Kluwer

RESEARCH INTERESTS

Financial Engineering; Risk Management; Investment Decisions Under Uncertainty; Portfolio Management; Financial Derivatives

INTERNATIONAL RESEARCH COLLABORATION

Callable Bonds and Transaction Costs, GWU (USA) Banks' Foreign Exposure, City University (UK)

CONSULTANCIES

ROG Consulting, Italy / UK, Finance

PAPERS

Journal Publications

Spiros H. Martzoukos, Multivariate Contingent Claims with Stochastic Cost of Exercise and Exchange Rate Risks, *Journal of Multinational Financial Management*, 11, 1-15, 2001

Spiros H. Martzoukos, Hysteresis Models of Investment with Exchange Rate and Exercise Price Risk, Review of Quantitative Finance and Accounting, 16, 251-267, 2001

Spiros H. Martzoukos, Real Options with Random Controls and the Value of Learning, *Annals of Operations Research*, 99, 305-323, 2000

Sarah Bryant and Spiros H. Martzoukos, Multiple-currency Options and Financial Institutions' Hedging, International Advances in Economic Research, 5, 478-488, 1999

Spiros H. Martzoukos and Theodore M. Barnhilll, Jr., The Survival Zone for a Bond with Both Call and Put Options Embedded, *The Journal of Financial Research*, XXI, 419-430, 1998*

YIANNOS A. PIERIDES

Assistant Professor

TEL: 22892267 FAX: 22339063 E-MAIL: bapierid@ucy.ac.cy

UNDERGRADUATE STUDIES

Cambridge University, UK, B.A. in Economics, 1985

POSTGRADUATE STUDIES

MIT, USA, MBA, 1987; MIT, USA, Ph.D. in Finance, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Finance Association, USA

RESEARCH INTERESTS

Banking; Corporate Finance; Derivatives Pricing; Portfolio Management

CONSULTANCIES

McKinsey and Co., Inc, USA, Corporate Finance Advisory

PAPERS

Journal Publications

Yiannos A. Pierides and Angel Serrat, A methodology for establishing the comparative static properties of exotic interest rate derivatives, *Journal of the Futures and Options Association*, Henry Stewart Publications, UK, 6, #1, 457-466, 2000

Yiannos A. Pierides, Complex interest rate derivatives, *Journal of the Futures and Options Association*, Henry Stewart Publications, UK, 5, #1, 63-69, 1999

ANDREAS C. SOTERIOU

Associate Professor

TEL: 22892487 FAX: 22892459 E-MAIL: basotir@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Southern California, USA, B.Sc. in Electrical and Biomedical Engineering, 1989

POSTGRADUATE STUDIES

University of Southern California, USA, Ph.D. in Business Administration, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Service Operations Management Area (SOMA), USA • European Operations Management Association (EurOMA), Europe (Governance Board Member) • Production and Operations Management Society (POMS), USA • American Society for Quality (ASQ), USA • Institute for Operations Research and the Management Sciences (INFORMS), USA • Decision Sciences Institute (DSI), USA

EDITORIAL BOARDS

Journal of Operations Management (Member of Editorial Review Board), USA, Elsevier Journal of Applied Mathematics and Decision Sciences (Associate Editor), USA, Lawrence Erlbaum Associates

RESEARCH INTERESTS

Operations Management in Services; Quality and Productivity in Services; Quality and Customer Satisfaction Improvement; Operations Management; Electronic Services

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Productivity, Quality and Profitability in Financial Services

RESEARCH COLLABORATION IN CYPRUS

Improving Customer Satisfaction in Banking, Ernst & Young

FUNDING OF RESEARCH PROJECTS

Customer Satisfaction in Banking, Research Promotion Foundation (Cyprus)

CHAPTERS IN BOOKS

... Soteriou, A.C.*, Disentangling Within - and Between - Country Efficiency Differences of Bank Branches, Performance of Financial Institutions: Efficiency, Innovation, Regulation, Cambridge University Press, UK. 336-366, 2000

...* In collaboration with others

PAPERS

Journal Publications

- Soteriou, A. C. and R. B. Chase, A Robust Optimization Approach for Improving Service Quality, Manufacturing and Service Operations Management, 2 (3), 264-286, 2000
- Soteriou, A. C. and Hadjinicola, G.C., Assessing Production and Operations Management Related Journals: The European Perspective, *Journal of Operations Management*, 17 (2), 225-239, 1999
- Chatzoglou, P. and A. C. Soteriou, A DEA Framework to Assess the Efficiency of the Software Requirements, *Decision Sciences*, 30 (2), 503-532, 1999
- ... Soteriou, A. C.*, Benchmarks of the Efficiency of Bank Branches, Interfaces, 29 (3), 37-51, 1999
- Soteriou, A. C. and S. A. Zenios, Using DEA for Costing Bank Products, *European Journal of Operational Research*, 114 (2), 234-248, 1999
- Soteriou, A. C. and G. C. Hadjinicola, Resource Allocation to Improve Service Quality Perceptions in Multistage Service Systems, *Production and Operations Management*, 8 (3), 221-239, 1999
- Soteriou, A. C. and S. A. Zenios, Operations, Quality and Profitability in the Provision of Banking Services, *Management Science*, 45 (9), 1221-1238, 1999

NIKOS A. VAFEAS

Associate Professor

TEL: 22892490 FAX: 22892460 E-MAIL: bavafeas@ucy.ac.cy

UNDERGRADUATE STUDIES

Indiana University, USA, B.Sc. in Accounting, 1989

POSTGRADUATE STUDIES

University of Oregon, USA, MBA, 1990; University of Kansas, USA, Ph.D. in Business Administration, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Accounting Association, Europe • Financial Management Association, International

EDITORIAL BOARDS

Journal of Accounting and Public Policy, USA, Elsevier

RESEARCH INTERESTS

Capital Markets; Corporate Governance; Executive Compensation; Corporate Finance; Corporate Environmental Policies

PAPERS

Journal Publications

- N. Vafeas and V. Nikolaou, The Association Between Corporate Environmental and Financial Performance, Advances in Public Interest Accounting, 8, 195-214, 2001
- N. Vafeas, On audit committee appointments, *Auditing: A Journal of Practice & Theory*, 20 (1), 179-189, 2001
- N. Vafeas, Reverse stock splits and earnings performance, *Accounting and Business Research*, 31 (3), 191-202, 2001
- N. Vafeas, Shareholder Lawsuits and Ownership Structure, Journal of Applied Business Research, 16 (1), 35-50, 2000

^{...*} In collaboration with others

- N. Vafeas, The determinants of compensation committee membership, *Corporate Governance: An International Review*, 8, 356-366, 2000
- N. Vafeas, Operating performance around the adoption of director incentive plans, *Economics Letters*, 68, 185-190, 2000
- N. Vafeas, Board structure and the informativeness of earnings, *Journal of Accounting and Public Policy*, 19, 139-160, 2000
- P. Chatzoglou and N. Vafeas, The financial profile of the software industry between 1980 and 1994, Information and Software Technology, 42, 755-763, 2000
- N. Vafeas, The nature of board nominating committees and their role in corporate governance, *Journal of Business Finance & Accounting*, 26, 199-225, 1999
- N. Vafeas, Determinants of the Adoption of Director Incentive Plans, *Journal of Accounting, Auditing, and Finance*, 14, 453-474, 1999
- N. Vafeas, Can Boards Make a Difference?, Economic Intuition: Executive Summaries of Leading Research in Management, Finance, and Economics, 5-6, 1999
- N. Vafeas, Board Meeting Frequency and Firm Performance, *Journal of Financial Economics*, 53 (1), 113-142, 1999

HERCULES VLADIMIROU

Associate Professor

TEL: 22892463 EXT: 2463 FAX: 22892460 E-MAIL: hercules@ucy.ac.cy

UNDERGRADUATE STUDIES

Duke University, USA, B.S.E. in Civil Engineering, 1984

POSTGRADUATE STUDIES

Duke University, USA, M.Sc. in Civil Engineering, 1985; Princeton University, USA, M.A. in Operations Research, 1988; Princeton University, USA, Ph.D. in Operations Research, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Institute for Operations Research and the Management Sciences (INFORMS), USA

• Mathematical Programming Society, USA

• EURO Working Group on Financial Modeling, Europe

• Hellenic Operational Research Society, Greece

• American Society of Civil Engineers (ASCE), USA

• Cyprus Scientific and Technical Chamber, Cyprus

• Cyprus Society of Sciences, Cyprus

EDITORIAL BOARDS

Annals of Operations Research (Guest Editor), The Netherlands, Kluwer Academic Publishers

Operational Research Journal (Member, International Advisory Board), Greece, Hellenic Operational Research Society

RESEARCH INTERESTS

Stochastic Programming and Robust Optimization (Models, Algorithms, Applications); Financial Planning under Uncertainty; Large-Scale Optimization; Parallel and Distributed Computing; Network Models

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Stochastic Programming Methods for Managing International Investment Portfolios

INTERNATIONAL RESEARCH COLLABORATION

Scenario Generation Methods for Multistage Stochastic Programmes, Norwegian University of Science and Technology (Norway)

FUNDING OF RESEARCH PROJECTS

High-performance Computing in Financial Modeling 1996-1999, European Commission and Parsytec Computers GmbH and Digital Equipment International (Germany, Switzerland)

HERMES Center of Excellence on Computational Finance and Economics, European Commission

CONSULTANCIES

European Commission, Europe, Review and evaluation of projects and research proposals

BOOKS

Editing

H. Vladimirou et al, *Applied Mathematical Programming and Modeling IV*, Kluwer Academic Publishers, The Netherlands, 2000

CHAPTERS IN BOOKS

- H. Vladimirou, Models and Solution Methods for Multistage Stochastic Networks, Encyclopaedia of Optimization, Kluwer Academic Publishers, The Netherlands, 1356-1362, 2001
- H. Vladimirou and S.A. Zenios, Stochastic Programming: Parallel Factorization of Structured Matrices, *Encyclopaedia of Optimization*, Kluwer Academic Publishers, The Netherlands, 768-774, 2001

PAPERS

Journal Publications

- H. Vladimirou, Computational Assessment of Distributed Decomposition Methods for Stochastic Linear Programs, *European Journal of Operational Research*, Elsevier, 108, 653-670, 1999
- H. Vladimirou and S.A. Zenios, Scalable Parallel Computations for Large-scale Stochastic Programming, Annals of Operations Research, J.C. Baltzer AG Science Publishers, 90, 87-129, 1999

STAVROS A. ZENIOS

Professor

TEL: 22892498 FAX: 22892421 E-MAIL: zenioss@ucy.ac.cy

UNDERGRADUATE STUDIES

Higher Technical Institute of Cyprus, Cyprus, HND in Electrical Engineering, 1980; London University, UK, B.Sc. in Mathematics, 1980; Council of Engineering Institutions, UK, B.Eng. in Electrical Engineering, 1982

POSTGRADUATE STUDIES

Princeton University, USA, M.A. in Engineering-Management Systems, 1984; Princeton University, USA, Ph.D. in Engineering-Management Systems, 1986; University of Pennsylvania, USA, M.A. (Honorary), 1992

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

The American Finance Association, USA • Institute of Electrical Engineers, UK (Associate Member) • Operations Research Society of America, USA (Full Member) • ORSA

Comp. Science Tech. Section, USA (Council Member) • TIMS College on Computational Finance, USA (Council Member) • The Institute of Management Science, USA • Mathematical Programming Society, USA • Association of Computing Machinery, USA • Society of Industrial and Applied Mathematics, USA

EDITORIAL BOARDS

Operations Research (Area Editor for Financial Services)

Economic Dynamics and Control (Associate Editor)

Multinational Finance Journal (Area Editor in Financial Engineering)

European Journal of Operational Research (Associate Editor)

Parallel Algorithms and Applications (Advisory Editorial Board)

ORSA Journal on Computing (Associate Editor)

Computational Optimization and Applications (Associate Editor)

INFORMS Journal on Computing (Associate Editor)

RESEARCH INTERESTS

Management Science Models in Finance and Financial Services; Large Scale Optimization; Parallel Optimization; Nonlinear Programming; Stochastic Programming; High-Performance Computing; Matrix Balancing; Network Optimization; Medical Image Reconstruction

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Quality, Efficiency, and Profitability of Financial Institutions (Coordinator)

INTERNATIONAL RESEARCH COLLABORATION

Efficiency of Financial Institutions, Wharton Financial Institutions Center (USA)

Financial Optimization Modeling, Algorithmics Inc. (Canada)

Bank Liquidity Management, PROMETEIA Srl (Italy)

Risklab International, Risklabs in UK, Denmark, Canada and Spain

FUNDING OF RESEARCH PROJECTS

HERMES: A Center of Excellence on Computational Finance & Economics, European Commission - Directorate General Research (European Union)

International Network for Banking and Financial Research, MED-CAMPUS Programme (European Union)

Scenario Analysis for Multicurrency Bond Portfolio Management, Banca Della Svizzera Italiana and The Gamma Foundation (Lugano, Switzerland)

Measuring the Efficiency and Productivity of Bank Branches, The Bank of Cyprus (Cyprus)

High-Performance Computing in Finance, Digital Equipment Corporation, Parsytec Computers, INCO-ITDC Programme (USA)

CONSULTANCIES

Banca Della Svizzera Italiana, Switzerland, Scenario Analysis for Multicurrency Bond Portfolios; TERRA Computers, Israel, High-Performance Computing for Financial Applications

BOOKS

Editing

Elements of Enterprise-Wide Risk Management, Anniversary Issue of the Journal of Risk Finance, Vol. 3, No. 1, Institutional Investor, Inc., New York, USA, 2001

- P.T. Harker and S.A.Zenios, *Performance of Financial Institutions: Efficiency, Innovation, Regulation*, Cambridge University Press, UK, 2000
- S.A. Zenios, *Handbook of Asset and Liability Modeling in Series of Handbooks in Finance, WT Ziemba (Ed.)*, Elsevier Science B.V., Netherland, 2000
- S.A.Zenios, Management Science: Special Issue on the Performance of Financial Institutions, vol. 45, no. 9, INFORMS, USA, 1999

CHAPTERS IN BOOKS

- S.A. Zenios, Robust optimisation, *Encyclopedia of Optimization, C.A. Floudas and P.M. Pardalos (Eds)*, Kluwer Academic Publishers, Dordrecht, Netherlands, Vol. 5, pp. 51-55, 2001
- A. Consiglio and S.A. Zenios, Modelling model error: the case of insurance products with minimum guarantee, *Advances in Operational Risk: Firmwide Issues for Financial Institutions*, RISK Books, London, UK, 199-216, 2001
- H. Vladimirou and S.A. Zenios, Stochastic Programming:Parallel Factorization of Structured Matrices, Encyclopedia of Optimization, Kluwer Academic Publishers, Dordrecht, Netherlands, 338-343, 2001
- ...S.A. Zenios*, Disentangling within- and between-country efficiency differences of bank branches, Performance of Financial Institutions: Efficiency, Innovation, Regulation, P.T. Harker and S.A. Zenios (Eds), Cambridge University Press, Cambridge, UK, 336-363, 2000
- P.T. Harker and S.A. Zenios, What drives the performance of financial institutions?, *Performance of Financial Institutions: Efficiency, Innovation, Regulation, P.T. Harker and S.A. Zenios (Eds)*, Cambridge University Press, Cambridge, UK, 3-31, 2000
- ...* In collaboration with others

PAPERS

Journal Publications

- A. Consiglio and S.A. Zenios, Integrated simulation and optimization models for tracking international fixed income indices, *Mathematical Programming*, Mathematical Programming Society, Philadelphia, USA, Vol. 89, Issue 2, 311-339, 2001
- ...S.A. Zenios*, The value of integrative risk management for insurance products with guarantees, *The Journal of Risk Finance*, Institutional Investor, Inc., New York, USA, vol. 2, no. 3, 6-16, 2001
- N.J. Jobst and S.A. Zenios, The tail that wags the dog: integrating credit risk in asset portfolios, *The Journal of Risk Finance*, Institutional Investor, Inc., New York, USA, vol. 3, no. 1, 31-44, 2001
- ...S.A. Zenios*, Benchmarks of the efficiency of bank branches, *Interfaces*, INFORMS, Maryland, USA, Vol. 29(3), 37-51, 1999
- A.C. Soteriou and S.A. Zenios, Using data envelopment analysis for costing bank products, *European Journal of Operational Research*, Elsevier Science B.V., Netherlands, Vol. 114, Issue 2, 234-248, 1999
- A. Consiglio and S.A. Zenios, Designing portfolios of financial products via integrated simulation and optimization models, *Operations Research*, INFORMS, Maryland, USA, 47, No. 2, 195-208, 1999
- A.C. Soteriou and S.A. Zenios, Operations, quality, and profitability in the provision of banking services, *Management Science*, INFORMS, Maryland, USA, 45, No. 9, 1221-1238, 1999
- ...S.A. Zenios*, Scenario modelling for the management of international bond portfolios, *Annals of Operations Research*, Kluwer Academic Publishers, Dordrecht, Netherlands, 85, 227-247, 1999
- S.A. Zenios, High-performance computing in finance: The last ten years and the next, *Parallel Computing*, Elsevier Science B.V., 25, Issues 13-14, 2149-2175, 1999
- ...* In collaboration with others

DEPARTMENT OF BYZANTINE AND MODERN GREEK STUDIES

The research activities of the Department of Byzantine and Modern Greek Studies cover a wide spectrum of philological and linguistic research ranging from the fundamental traditional approaches to the modern theoretical and explanatory methods of reading literary and other texts.

In this context the Department runs four research projects in the areas of: Byzantine Philology (creation of a database for the publication of the Miscellanies by Theodora's Masochists), Modern Greek Studies (critical edition of the Chronicle by Leontios Machairas and an archive of Cypriot literature), and Literary Theory and Comparative Literature (dictionaries of critical terms). In these research projects as well as in many research activities, the members of staff have collaborated with a number of research centres and foreign universities, such as the Universities of Athens, Thessaloniki, Crete (Creece), Göteborg (Sweden), Sorbonne (Paris IV), Rome (Italy) London (King's College), Oxford (U.K.) New York, Institut National des Langues et Civilasations Orientales (I.N.A.L.C.O. Paris), Hellenic Institute of Byzantine and Postbyzantine Studies (Venice), National Research Foundation of Greece, Centre for the Greek Language (Thessaloniki), Literary and Historical Archive of Greece (ELIA-Athens), Cultural Foundation of the National Bank of Greece (Athens).

The research interests of staff members as well as the targets set for undergraduate and post graduate programmes of study have prompted the organisation of a number of important international conferences, such as Neograeca Medii Aevi IV and the conferences on the work of G. Seferis, C.P. Cavafy, D. Solomos, A. Embiricos and A. Sicelianos as well as one-day conferences, e.g. on editorial problems concerning medieval and renaissance literary texts or on the work of C. Montis.

Finally, it should be noted that within the framework of the Postgraduate Programme in Modern Greek Literature (running since 1997), Departmental seminars take place where members of the staff, postgraduate students and research fellows give lectures on a variety of topics.

Pantelis Voutouris

Chairperson

PANAGIOTIS A. AGAPITOS *Professor*

DIMITRIS ANGELATOS Associate Professor

MARILENA PH. KARYOLEMOU Assistant Professor

ELEFTHERIOS N. PAPALEONTIOU Lecturer

ALEXANDRA SAMUEL Lecturer

PANTELIS N. VOUTOURIS Associate Professor

PANAGIOTIS A. AGAPITOS

Professor

TEL: 22892367 FAX: 22751383 E-MAIL: p.a.agapitos@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Munich, Germany, M.A. in Byzantine Studies, History of Byzantine Art, Musicology, 1982

POSTGRADUATE STUDIES

Harvard University, USA, M.A. in Classics, 1986; Harvard University, USA, Ph.D. in Byzantine Greek, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Arbeitsgemeinschaft Deutscher Byzantinisten, Germany ● Greek Palaeographic Society, Greece ● Society for the Promotion of Byzantine Studies in Britain, UK

RESEARCH INTERESTS

Byzantine Literature; History of Byzantine Culture; History of Manuscripts; Reception of Byzantium in European Literature; Textual Criticism and Edition

INTERNATIONAL RESEARCH COLLABORATION

The Metochites Project, Göteborg University (Sweden)
The Psellos Project, Aristotle University, Harvard University (Greece, USA)

FUNDING OF RESEARCH PROJECTS

Libistros and Rhodamne, Humboldt-Stiftung (Germany)

CHAPTERS IN BOOKS

- Π.Α. Αγαπητός, Έκδοση και ερμηνεία των κειμένων: σκέψεις για τη δυναμική διαπλοκή των μεθόδων, Θεωρία και πράξη των εκδόσεων της υστεροβυζαντινής αναγεννησιακής και μεταβυζαντινής γραμματείας, Η. Eideneier, Μ. Moennig και Ν. Τουφεξής (Επιμ.), Πανεπιστημιακές Εκδόσεις Κρήτης, Ηράκλειο, 93-99, 2001
- P.A. Agapitos, Der Roman der Komnenzeit: Stand der Forschung und weitere Perspektiven, *Der Roman im Byzanz der Komnenenzeit, P.A. Agapitos and D.R. Reinsch (Eds)*, Beerenverlag, Frankfurt, 1-18, 2000
- Π.Α. Αγαπητός, Ιερώνυμος Τραγωδιστής ο Κύπριος: ένας γραφέας και μουσικός της Όψιμης Αναγέννησης, Η Ελληνική γραφή κατά τους δέκατο πέμπτο και δέκατο έκτο αιώνες, Ν. Οικονομίδης (Επιμ..), Εθνικό Ιδρυμα Ερευνών, Αθήνα, 283-300, 2000

PAPERS

Journal Publications

- Π.Α. Αγαπητός, *Ο θάνατος στο Βυζάντιο: αποσπασματικές εικόνες ενός άγνωστου κόσμου*, Νέα Εστία, Αθήνα, 1737, 269-286, 2001
- P.A. Agapitos, Poets and Painters: Theodoros Prodromos' Dedicatory verses of his novel to an anonymous caesar, *Jahrbuch der Oesterreichischen Byzantinistik*, Austrian Academie of Sciences, Vienna, 50, 173-185, 2000

P.A. Agapitos, Dreams and the Spatial Aesthetics of Narrative Presentation in Livistros and Rhodamne, Dumbarton Oaks Papers, Dumbarton Oaks Center for Byzantine Studies, Washington, D.C., 53, 111-147, 1999

DIMITRIS ANGELATOS

Associate Professor

TEL: 22892370 FAX: 22751383 E-MAIL: gpagelat@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.Sc. in Byzantine and Modern Greek Literature, 1980

POSTGRADUATE STUDIES

Sorbonne Nouvelle (Paris III), France, M.A. in Literature Comparee, 1982; Paris-Sorbonne (Paris IV), France, DEA in Etudes Grecques, 1982; Paris-Sorbonne (Paris IV), France, Doctorat De 3 Cycle in Literature Grecque Moderne, 1987

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

European Association of Modern Greek Studies, France • The Greek General and Comparative Literature Association, Greece • Greek Association of Semiotics, Greece • Society for Zakynthian Studies, Greece • International Association of Comparative Literature, USA • International Association for Semiotic Studies, USA

RESEARCH INTERESTS

Literary Genres (Polyphonic Novel - Paraody); Literary Theory (Intertextuality-Reception Theory); Modern Greek Criticism; Modern Greek Literature (19th century:Romanticism - 20th Century: Literature of 1920's); The Work of D. Solomos (The European Context)

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Reference Works on Literary Theory and Comparative Literature (Coordinator)

BOOKS

Authorship

- Δ. Αγγελάτος, Ήχος λεπτός... γλυκύτατος, ανεκδιήγητος. Η "τύχη" του σολωμικού έργου και η εξακολουθητική αμηχανία της κριτικής (1859-1929), ΠΑΤΑΚΗΣ, Αθήνα, 2000
- Δ. Αγγελάτος, *Το αφανές ποίημα του Δ. Σολωμού: η "Γυναίκα της Ζάκυνθος*", Βιβλιόραμα, Αθήνα, 1999

CHAPTERS IN BOOKS

- Δ. Αγγελάτος, "Μύρης Αλεξάνδρεια του 340 μ.Χ." Ερμηνευτική πρόταση για την (καβαφική) διπλότητα του έρωτα, Η ποίηση του κράματος Μοντερνισμός και διαπολιτισμικότητα στο έργο του Καβάφη, Μ. Πιερής (Επιμ.), Πανεπιστημιακές Εκδόσεις Κρήτης, Ηράκλειο, Κρήτη, 95-102, 2000
- Δ. Αγγελάτος, Ειδολογικές αποσκιρτήσεις ή η αφερεγγυότητα ενός πεζογραφήματος, Εισαγωγή στην ποίηση του Σολωμού. Επιλογή κριτικών κειμένων, Γ. Κεχαγιόγλου (Επιμ.), Πανεπιστημιακές Εκδόσεις Κρήτης, Ηράκλειο, Κρήτη, 343-354, 1999

PAPERS

Journal Publications

- Δ. Αγγελάτος, Εμπειρίκος και Καρυωτάκης (Ανάμεσα στον "ευθύ" και τον "πλάγιο" λόγο των ποιητών), Πόρφυρας, Κέρκυρα, 101, 333-340, 2001
- Δ. Αγγελάτος, Οι αντι-ρομαντικές αντιλήψεις του Άγγελου Βλάχου (1860-1864) και το "κυριολεκτούν ύφος", Διαβάζω, Αθήνα, 419, 96-100, 2001
- D. Angelatos, Autobiography in 20th century Greek Literature, *Ithaca. Books from Greece*, National Book Centre of Greece, Athens, 7, 32-33, 2001
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- Δ. Αγγελάτος, La literatura en el Heptaneso (finales del siglo XVIII primeras decadas del siglo XX),
 Estudios Neogriegos, Sociedad Hispanica de Estudios Neogriegos, Γρανάδα, Ισπανία, 3, 93-104,
 1999
- Δ. Αγγελάτος, Ζητήματα ποιητικής ηθικής. Ερμηνευτικές προτάσεις για την ποίηση του Κώστα Μόντη, Η ΛΕΞΗ, , Αθήνα, 152, 408-412, 1999
- Δ. Αγγελάτος, Ο κανόνας του κέντρου, οι όψεις της περιφέρειας και οι επιθετικοί προσδιορισμοί τύπου στην ιστορία της λογοτεχνίας, *ΑΝΤΙ*, Αθήνα, 681, 58-60, 1999

Conference Publications

- Δ. Αγγελάτος, Ο Σεφέρης μεταξύ μυθιστορήματος και ημερολογίου, *Ο Γιώργος Σεφέρης στην Εκπαίδευση. Επιστημονική Ημερίδα (Αθήνα 14/10/2000)*, Παιδαγωγικό Ινστιτούτο, Υπουργείο Εθνικής Παιδείας και Θρησκευμάτων, Αθήνα, 15-25, 2001
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- Δ. Αγγελάτος, Η δύσκολη τύχη του έργου του Σολωμού μετά τα Ευρισκόμενα (1859): το ζήτημα της γλώσσας, Hellenic Studies on the Verge of Centuries. Πρακτικά Διεθνούς Συμποσίου (Περιοδικό Phasis), Tbilisi, Georgia, 2-3 και 21-35 (διπλό τεύχος), 2000
- Δ. Αγγελάτος, Ove barbaro giunsi e tal non sono. Ερμηνευτικές παρατηρήσεις (με αφορμή το La Navicella greca για τις προϋποθέσεις του ώριμου συνθετικού έργου του Δ. Σολωμού, *Ο Σολωμός και η Ευρωπαϊκή Παιδεία. Πρακτικά Συνεδρίου για τον Δ. Σολωμό*, Πόρφυρας, Κέρκυρα, 95 -96, 2000
- Δ. Αγγελάτος, Η Ευρωπαϊκή εμβέλεια του ώριμου έργου του Δ. Σολωμού και η νεοελληνική αμηχανία, Ο Ελληνικός κόσμος ανάμεσα στην Ανατολή και τη Δύση. Πρακτικά Α' Συνεδρίου Νεοελληνικών Σπουδών, Ελληνικά Γράμματα, Αθήνα, 67-74, 1999
- Δ. Αγγελάτος, Ήχος λεπτός... γλυκύτατος, ανεκδιήγητος: Το σολωμικό έργο και η εξακολουθητική αμηχανία μιας εποχής (1880-1910), Πρακτικά Επιστημονικού Συμποσίου. Διονύσιος Σολωμός: "Κανών" Νεοελληνικού Πνευματικού Βίου, Εταιρεία Σπουδών Νεοελληνικού Πολιτισμού και Γενικής Παιδείας, Αθήνα, 131-169, 1999

MARILENA P. KARYOLEMOU

Assistant Professor

TEL: 22892364 FAX: 22751383 E-MAIL: makar@ucy.ac.cy

UNDERGRADUATE STUDIES

University Champagne-Ardennes, France, Maîtrise des Lettres Modernes, 1984; René Descartes (Paris V), Sorbonne, France, Maîtrise de Linguistique Générale et Appliquée, 1988

POSTGRADUATE STUDIES

René Descartes (Paris V), Sorbonne, France, Doctorat (Ph.D.) en Sciences du Langage, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Centre d'Etudes et de Recherches en Planification Linguistique (C.E.R.P.L), France

- Reseau Sociolinguistique et Dynamique des Langues, AUPELF-UREF, France
- Canadian Association of Applied Linguistics, Canada
 International Society for Dialectology and Geolinguistics, Germany
 Politique Linguistique Internationale Cooperative, France

RESEARCH INTERESTS

Dialectology; Language Planning; Linguistic Attitudes; Sociolinguistics

BOOKS

Editing

- ...Karyolemou, M.*, *Greek Linguistics 99. Proceedings of the 4th International Conference on Greek Linguistics*, University Studio Press, Thessaloniki, 2001
- ...* In collaboration with others

CHAPTERS IN BOOKS

Karyolemou, M., The Greek Languages in Cyprus, A. Ph. Christidis (Ed.), Encyclopedic Guide for the Greek Language, Ministry of National Education and Religion and Center for the Greek Language, Thessaloniki. 180-184. 2000

PAPERS

Journal Publications

Karyolemou, M., From Linguistic Liberalism to Legal Regulation: The Greek Language in Cyprus, Language Problems and Language Planning, 25/1, 25-52, 2001

Karyolemou, M., Ne touchez pas a mon dialecte: Normalisation des noms geographiques et saillance de variables a Chypre, *Journal de l' Association canadienne de linguistique appliquee*, 3/1-2, 91-106, 2000

Conference Publications

Karyolemou, M., Language planning and language policy: the case of Cyprus (in Greek), *Greek Linguistics* 99, *Proceedings of the 4th International Conference on Greek Linguistics*, University Studio Press, Thessaloniki, 391-398, 2001

- Karyolemou, M. and Pavlou, P., Language attitudes and assessment of salient variables in a bi-dialectal speech community. Fontana, J. McNally, L. Turell, T. & Vallduri, E. (Eds), Proceedings of the First International Conference on Language Variation in Europe (INCLaVE1), Universitat Pompeu Fabra, Barcelona, 110-120, 2001
- Karyolemou, M., Folk linguistics and mass media: preconditions and mechanisms (in Greek), Language and Journalism, Cultural Center of the Society of Editors of Daily Newspapers in Athens, Greece, 71-84, 2001
- Karyolemou, M., Le chypriote: dialecte ou idiome? Christides A.F. (Ed.), *La langue grecque et ses dialectes*, Center for the Greek Language, Greek Government and Direction of International Relations, Athens, 111-115, 2000
- Karyolemou, M., Descriptive linguistics and language reality: the description of dialect communities (in Greek), *Greek Linguistics 97, Proceedings of the 3rd International Conference on the Greek Language*, Ellinika Grammata, Athens, 596-604, 1999
- Karyolemou, M., Language dynamics and lesser used languages in the European Union (in Greek), A. F. Christidis (Ed.), Strong-Weak languages in the European Union: Aspect of Linguistic Hegemonism, Kentro Ellinikis Glossas, Thessaloniki, 329-234, 1999

ELEFTHERIOS N. PAPALEONTIOU

Lecturer

TEL: 22892373 FAX: 22751383 E-MAIL: gpel@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.A. in Modern Greek Literature, 1984

POSTGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, M.A. in Modern Greek Literature, 1989; Aristotle University of Thessaloniki, Greece, Ph.D. in Modern Greek Literature, 1994

EDITORIAL BOARDS

Micro-Philologika (Editing Director), Cyprus

RESEARCH INTERESTS

Bibliography of Cypriot Literature; Bibliography of Literary Translations; Cypriot Literature of British Colonisation; Literary Periodicals of Cyprus (1900-1960); Post-War Prose

RESEARCH COLLABORATION IN CYPRUS

Cypriot Literary Periodicals, Cyprus Research Centre

INTERNATIONAL RESEARCH COLLABORATION

Literary and Arts Periodicals, University of Thessaloniki (Greece)

FUNDING OF RESEARCH PROJECTS

Cypriot Literary Periodicals, Cyprus Research Centre (Cyprus)

CONSULTANCIES

Committee of Letters, Cyprus, Proposals for Literary Awards

BOOKS

Authorship

E. Papaleontiou et al, Bibliography of Cyprus literature, Mikro-filologika, Nicosia, Cyprus, 2001

Eleftherios Papaleontiou, *Cyprus literary magazines of the English colonial period*, Cyprus Research Centre, Nicosia, Cyprus, 2001

Eleftherios Papaleontiou, Stohastikes prosarmoges (Thoughtful adaptations): For the history of the wider modern Greek literature, Gavrielides, Athens, 2000

Editing

E. Papaleontiou (Ed.), Literary Famagusta, Famagusta Municipality, Nicosia, 2001

CHAPTERS IN BOOKS

Eleftherios Papaleontiou, Privire Generala asupra literaturii cipriote, *Elena Lazar: Panorama Literaturii Cipriote*, Omonia, Bucuresti, Romania, 9-22, 1999

PAPERS

Journal Publications

Eleftherios Papaleontiou, The early literary work of Emilios Chourmouzios and his contribution to the publication of the magazine Avhgi (Limassol 1924-1925), *Annual Review of Centre of Studies of Kykkos Monastery*, Centre of Studies of Kykkos Monastery, Nicosia, 5, 487-499, 2001

Eleftherios Papaleontiou et al, Index of magazine Kypriaka Chronika (1960-1972), *Annual Review of Cyprus Research Centre*, Cyprus Research Centre, Nicosia, 27, 451-540, 2001

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Eleftherios Papaleontiou, A Symphony of Literary Voices. A review of the new cypriot literature, *Balkan Media*. IX. 18-22, 2001

Eleftherios Papaleontiou, Narrative techniques in Akivernites Polities, Anti, 728, 48-52, 2000

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Eleftherios Papaleontiou, The prose work of Ivi Meleagrou, Nea Epochi, 257, 7-13, 1999

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Eleftherios Papaleontiou, Afentis Battistas and the others of C. Montis, *I Lexi*, A. Fostieris-T. Niarhos, Athens, 152, 421-429, 1999

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Eleftherios Papaleontiou, Cyprus poetry of the English colonial period, Sighrona Themata, N. Alivizatos et al, Athens, 68-70, 297-311, 1999

Conference Publications

Eleftherios Papaleontiou, Literary translations of broader hellenism: Asia Minor - Cyprus - Egypt 1880-1930, *Proceedings of Seventh Scientific Meeting, in Memory of G. P. Savvides, Subjects of Modern Greek Philology*, Ermis, Athens, 323-332, 2001

Eleftherios Papaleontiou, The literary magazine Avghi (Limassol 1924-1925), *Scientific Symposium: The periodicals during the period between the Wars*, Company of Studies of Modern Greek Civilisation and General Culture, Athens, 181-201, 2001

Eleftherios Papaleontiou, Cultural life at Larnaca during the first decades of the English colonial period, *Proceedings of Second Kitiako Symposium, Kition-Larnaca during the centuries*, Larnaca Municipality, Larnaca, Cyprus, 195-220, 1999

ALEXANDRA SAMUEL

Lecturer

TEL: 22892369 E-MAIL: alexs@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Greek and French Literature, 1984

POSTGRADUATE STUDIES

Sorbonne - Paris IV, France, M.A. (DEA) in Modern Greek Studies, 1987; University of Salonica, Greece, Ph.D. in Greek Literature, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Association of General and Comparative Literature, Greece • International Association of General and Comparative Literature, USA

RESEARCH INTERESTS

Modern Greek Criticism / 19th-20th century; Literary Theory - Autobiography; Modernist Poetry; Modern Greek Enlightment - Ad. Corais

INTERNATIONAL RESEARCH COLLABORATION

Anthology of Foreign Literature in Greek Translation, Center for the Greek Language (Greece)

CHAPTERS IN BOOKS

Αλεξάνδρα Σαμουήλ, Η αναζήτηση του "εγώ" στο ημερολόγιο του ποιητή, *Γιώργος Σεφέρης. Εκατό χρόνια από τη γέννησή του*, Ερμής, Αθήνα, 23-27, 2000

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PAPERS

Journal Publications

- Αλ. Σαμουήλ, Εκφράσεις της "θεωρίας του περιβάλλοντος" στον ελληνικό χώρο πριν από τον Ροΐδη, Νέα Εστία, Σταύρος Ζουμπουλάκης, Αθήνα, 15, τχ. 1739, 709-721, 2001
- Αλ. Σαμουήλ, Δοκιμές του Άγρα στον Ελεύθερο Στίχο, Αντί, Αθήνα, 718-719, 73-75, 2000
- Αλ. Σαμουήλ, Θεόφιλος και Υπερρεαλισμός: Η πρώτη ελληνική παρωδία υπερρεαλιστικού κειμένου, *Ο Πολίτης*, Α. Ελεφάντης, Αθήνα, 76, 39-42, 2000

PANTELIS N. VOUTOURIS

Associate Professor

TEL: 22892374 FAX: 22751383 E-MAIL: gpvout@ucy.ac.cy

UNDERGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, B.A. in Byzantine and Modern Greek Literature, 1983

POSTGRADUATE STUDIES

Aristotle University of Thessaloniki, Greece, Ph.D. in Byzantine and Modern Greek Literature, 1991

RESEARCH INTERESTS

Modern Greek Literature of the 19th and 20th centuries

CHAPTERS IN BOOKS

Βουτουρής, Π., Λογοτεχνικές Αναζητήσεις, *Ιστορία της Ελλάδας του 20ού αιώνα, 1900-1922, οι απαρχές*, Βιβλιόραμα, Αθήνα, 283-309, 2000

PAPERS

Journal Publications

Βουτουρής, Π., Ο Ανδρέας Εμπειρίκος και ο Υπερρεαλισμός, *Πόρφυρας, Τχ. 101*, Κέρκυρα, 101, 327-332, 2001

Βουτουρής, Π., Ο Νικόλας Κάλας για τον Κ.Π. Καβάφη, Ποίηση, Τχ. 17, Αθήνα, 170-181, 2001

Βουτουρής, Π., Σημειώσεις και σχόλια. Για τα Τρία Γράμματα στη Μητέρα του Κώστα Μόντη, Η Λέξη, Τχ. 152, Αθήνα, 430-435, 1999

DEPARTMENT OF CLASSICS AND PHILOSOPHY

The Department of Classics and Philosophy is one of the more recent Departments of the University of Cyprus (it was established in 1996, the year of the foundation of the Faculty of Letters), and its research activities, because of the nature of the subject-matter studied, cover a wide range of scholarly fields in the study of the ancient Greek and Latin world and of philosophy. More specifically, the general areas in which members of the Department undertake research projects are Ancient Greek literature, Latin Literature, Historical Linguistics, and Philosophy.

The research interests of the academic members of staff of the Department are as follows: Ancient Greek Literature: Homer, archaic lyric poetry, classical and hellenistic tragedy, Aristophanes, historiography, philosophical and political theories of the 5th and the 4th centuries BC, collections of moral maxims, ancient theories on language, hellenistic literature, Ancient Greek religion, sports in Ancient Greece, and the anthropology of the ancient world. Latin literature: Augustan poetry, society and civilisation in the time of Augustus, Roman poetry and its influence on modern poetry, Latin funeral speeches, Roman historiography, Greco-Roman political thought, Roman grammarians and scholars. Linguistics: Ancient Greek dialects, koine. Epigraphy: syllabic writing in the Greek speaking world, Greek inscriptions in Macedonia and in Cyprus. Methodology and History of Classical Literature: papyrology, palaeography, textual criticism and editing of ancient texts, I/T and classical studies, technology and education. Philosophy: The Presocratics, Ancient Greek Philosophy (Plato, Aristotle), political philosophy, moral philosophy with emphasis on applied ethics and the ethics of life. German idealism.

Members of the Department participate in research projects conducted by the C.N.R.S. in France, the National Research Foundation in Greece, the Centre for the Greek Language in Greece, the Association Internationale d´Etudes du Sud-Est Européen, the University of Heidelberg, the Deutsche Forschungsgemeinschaft (Universities of Münich and Cologne), the Katholieke Universität Leuven in Belgium, and the University of Cyprus. Some of the research activities of members of staff in this Department are supported by foreign research centres and are sponsored by research projects of the European Union, and of organisations that are based both in Cyprus and abroad.

Moreover, in the broader context of the SOCRATES Programme, of which the Department is an active participant, or of bilateral agreements with other Universities, the academic staff in this Department are appointed as members of examining committees evaluating postgraduate work (MLitt, PhD) produced by foreign students, who conducted their research during their stay at the University of Cyprus and were supervised by members of teaching staff in the Department.

Some members of the academic staff are on the advisory board for certain scholarly publishers: Göttinger Beiträge zur Sprachwissenschaft (Germany), Skepsis (Athens), Philosophical Inquiry (Thessaloniki). They also participate, often as invited speakers, in the most authoritative international conferences of their research areas, they publish books and articles in international journals, and they edit collected papers and proceedings of international conferences.

During the period covered by the present edition, this Department has organised five international conferences, symposia or scholarly meetings on classical literature, philosophy, and Greek linguistics; the proceedings of these meetings either have already appeared or are in press:

- "Humankind and the Cosmos", International Conference in Philosophy, 11-12.6.1996 (Diotima 29, 2001, Athens).
- 4th International Conference on Greek Linguistics, Nicosia, September 17-19, 1999 (Greek Linguistics. Proceedings of the 4th International Conference on Greek Linguistics, Thessaloniki 2001, 728 p.).
- "The Origins of European Scholarship", 6-8.4.2000.
- 2nd International Conference in Philosophy: "Presocratic Philosophy". 5-6.4.2001.
- "Hellenistic Philosophy. The Peripatos: Clearchus of Soloi", 2-3.12.2001.

The Department has also organised several lectures given by distinguished speakers from abroad and by its academic staff.

Anna Panayotou-Triantaphyllopoulou Chairperson

ELENI M. KALOKAIRINOU Assistant Professor

VAYOS LIAPIS Lecturer

STEPHANOS MATTHAIOS Lecturer

DIMITRIS I. PAPADIS Associate Professor

PANAGIOTIS K. THANASSAS Lecturer

ANNA PANAYOTOU-TRIANTAPHYLLOPOULOU Associate Professor

ANTONIS TSAKMAKIS
Associate Professor

ELENI M. KALOKAIRINOU

Assistant Professor

TEL: 22892358 E-MAIL: gpeleni@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Philosophy

POSTGRADUATE STUDIES

University of Exeter, United Kingdom, M.A. in Moral and Social Philosophy; University of Exeter, United Kingdom, Ph.D. in Philosophy

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Austrian Ludwig Wittgenstein Society, Austria • Greek Philosophical Society, Greece • Society for Aristotelian Studies "The Lyceum", Greece • Society for Applied Philosophy, UK

EDITORIAL BOARDS

SKEPSIS (Executive Editor), Germany, Academia Verlag

RESEARCH INTERESTS

Applied Philosophy; Modern and Contemporary Thought; Moral Philosophy and Bioethics

BOOKS

Editing

- E. Kalokairinou et al, Lectures, first year, September 1998 February 1999 (in Greek), Nicosia, 2001
- E. Kalokairinou et al, Cloning and the Contemporary Man (in Greek), Nicosia, 2001
- E. Kalokairinou et al, Lectures, Academic Year 1996-1997 (in Greek), Nicosia, 1999

PAPERS

Conference Publications

- E. Kalokairinou, For One's Country for One's Universe, *Approaching a New Millenium: Lessons from the Past, Prospects for the Future*, University of Bergen, Bergen, CD-ROM, Section III, 1-6, 2001
- E. Kalokairinou, Cosmopolitanism and the Ethics of Recognition, *Diotima*, Institutions Philosophiques Réunies, Athens, 67-73, 2001
- E. Kalokairinou, Polis or Cosmopolis in the Twentieth Century: a Real Problem or a Pseudo-dilemma, Twentieth Century European Narratives: Tradition and Innovation, University of Haifa, Haifa, CD-ROM, section V, 1-4, 2001
- E. Kalokairinou, Cloning and the Future of Mankind, *Cloning and the Contemporary Man*, Nicosia, 57-75, 2001
- E. Kalokairinou, The Insistent Dualism of Stoic Moral Philosophy, *Proceedings of the Third International Congress of Cypriot Studies*, The Society of Cypriot Studies, Nicosia, 1-7, 2000
- E. Kalokairinou, J.S. Mill's Concept of "Democracy", *The Human Face of Democracy*, Papadimas, Athens, 123-136, 2000
- E. Kalokairinou, MacIntyre's Revival of the Aristotelian Politics, *Aristotle's Political Philosophy and its Influence*, Society for Aristotelian Studies "The Lyceum", Athens, 171-184, 1999

VAYOS LIAPIS

Lecturer

TEL: 22892349 FAX: 22756274 E-MAIL: liapis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Classics, 1994

POSTGRADUATE STUDIES

University of Glasgow, UK, Ph.D. in Classics, 1997

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

American Philological Association, USA

RESEARCH INTERESTS

Greek Lyric, Archaic; Tragedy, Classical and Postclassical; Greek Religion; Hellenistic Poetry; Gnomic Literature

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Committee for Entry Examinations

PAPERS

Journal Publications

V. Liapis, Review of W.C. Scott, Musical Design in Sophoclean Theater, *The Classical Review*, Oxford U.P., Oxford, 51 (n.s.), 157-58, 2001

STEPHANOS MATTHAIOS

Lecturer

TEL: 22892357 E-MAIL: matthaio@ucy.ac.cy

UNDERGRADUATE STUDIES

National and Kapodistrian University of Athens, Greece, B.A. in Classics, 1988

POSTGRADUATE STUDIES

University of Goettingen, Germany, Ph.D. in Classics, 1998

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Studienkreis Geschichte der Sprachwissenschaft, Germany

EDITORIAL BOARDS

Goettinger Beitraege zur Sprachwissenschaft Germany, Peust und Gutschmidt Verlag

RESEARCH INTERESTS

Ancient Linguistics; Alexandrinian Scholarhip; Textual Criticism and Hermeneutics of Homer in Antiquity; Greek Paleography; Textual Criticism and Editorial Technique

INTERNATIONAL RESEARCH COLLABORATION

The Fragments of Aristarchus on Iliad, University of Cologne and Deutsche Forschungsgemeinschaft (DFG) (Germany)

CONSULTANCIES

Ministry of Education and Culture, Cyprus, Committee for the University Entry Examinations

BOOKS

Authorship

S. Matthaios, Untersuchungen zur Grammatik Aristarchs: Texte und Interpretation zur Wortartenlehre, Vandenhoeck und Ruprecht, Gottingen, Germany, 1999

CHAPTERS IN BOOKS

- S. Matthaios, H. Cancik et al (Eds), Ptolemaios [60] Epithetes, *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 10, 557, 2001
- S. Matthaios, H. Cancik et al (Eds), Palamedes [2], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 9, 168, 2001
- S. Matthaios, H. Cancik et al (Eds), Parthenios [2], Der Neue Pauly, Enzyklopaedie der Antike, Metzler, Stuttgart, Vol. 9, 364, 2001
- S. Matthaios, H. Cancik et al (Eds), Pausanias [9], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 9, 449, 2001
- S. Matthaios, H. Cancik et al (Eds), Philemon [5], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 9, 768, 2001
- S. Matthaios, H. Cancik et al (Eds), Poseidonios [2], Der Neue Pauly, Enzyklopaedie der Antike, Metzler, Stuttgart, Vol. 10, 211, 2001
- S. Matthaios, H. Cancik et al (Eds), Sosibios [2], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 11, 742-743, 2001
- S. Matthaios, H. Cancik et al (Eds), Ptolemaios [61] Pindarion, Der Neue Pauly, Enzyklopaedie der Antike, Metzler, Stuttgart, Vol. 10, 558, 2001
- S. Matthaios, H. Cancik et al (Eds), Ptolemaios [62], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 10, 558, 2001
- S. Matthaios, H. Cancik et al (Eds), Ptolemaios [63] aus Askalon, *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 10, 558, 2001
- S. Matthaios, H. Cancik et al (Eds), Ptolemaios [64] Chennos, Der Neue Pauly, Enzyklopaedie der Antike, Metzler, Stuttgart, Vol. 10, 558-559, 2001
- S. Matthaios, H. Cancik et al (Eds), Seleukos [14] aus Emesa, *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 11, 366, 2001
- S. Matthaios, H. Cancik et al (Eds), Sophokleios, *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 11, 726, 2001
- S. Matthaios, H. Cancik et al (Eds), Phrynichos [4], *Der Neue Pauly, Enzyklopaedie der Antike*, Metzler, Stuttgart, Vol. 9, 971-972, 2001
- S. Matthaios, H. Cancik et al (Eds), Munatios, *Der Neue Pauly, Enzyklopadie der Antike*, Metzler, Stuttgart, Vol. 8, 469, 2000
- S. Matthaios, H. Cancik et al (Eds), Nikanor aus Alexandreia [12], *Der Neue Pauly, Enzyklopadie der Antike,* Metzler, Stuttgart, Vol. 8, 903-904, 2000

S. Matthaios, H. Cancik et al (Eds), Nikokles [5], *Der Neue Pauly, Enzyklopadie der Antike*, Metzler, Stuttgart, Vol. 8, 918, 2000

DIMITRIS I. PAPADIS

Associate Professor

TEL: 22892352 FAX: 22756274 E-MAIL: gppapad@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Theology, 1966; University of Athens, Greece, B.A. in Classics, 1976

POSTGRADUATE STUDIES

University of Freiburg, American University, University of Wurzburg, Germany, USA, Germany, Ph.D. and Dr Habilis in Philosophy, 1979

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Philosophical Society, Greece • International Center of Greek Philosophy and Culture, Greece

EDITORIAL BOARDS

Philosophical Inquiry, Greece

RESEARCH INTERESTS

Ethics; History of Philosophy; Philosophical Anthropology; Political Philosophy

BOOKS

Authorship

Dimitris I. Papadis, The Political Philosophy of Aristotle, Kardamitsa, Athens, 2001

Editing

Dimitris I. Papadis, The Human Aspect of Democracy, Papadimas, Athens, 2000

CHAPTERS IN BOOKS

Dimitris I. Papadis, 10 Lemmata, Metzler Lexikon Antike, Stuttgart, Weimar, Various Pages, 2000

PAPERS

Journal Publications

Dimitris I. Papadis, Das Problem des Sklaven voy Natur bei Aristoteles, *Gymnasium*, 108.4, 345-365, 2001

Dimitris I. Papadis, Die Ontologies als Grund-aspekt der Philosphie roy Heraklit, *Studia Philologica*, Valentiana, 4, 73-82, 2000

Dimitris I. Papadis, Regent und Gesetz in Platons Dialogen Politeia und Nomoi, *Anregung*, 46, 320-327, 2000

PANAGIOTIS K. THANASSAS

Lecturer

TEL: 22892348 FAX: 22751320 E-MAIL: thanasas@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, Degree in Law, 1989; University of Tuebingen, Germany, M.A. in Philosophy, 1993

POSTGRADUATE STUDIES

University of Tuebingen, Germany, Ph.D. in Philosophy, 1996

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Greek Philosophical Association, Greece • International Association for Greek Philosophy, Greece • International Plato Society, International • Allgemeine Gesellschaft fuer Philosophie in Deutschland, International

RESEARCH INTERESTS

German Idealism; Heidegger; Political Philosophy; Philosophy of Law; Philosophical Hermeneutics; Ancient Greek Philosophy

INTERNATIONAL RESEARCH COLLABORATION

Parmenides and the History of Greek Philosophy, DFG, University of Munich (Germany) Hegel's Philosophy of History, DAAD, University of Heidelberg (Germany)

BOOKS

Authorship

P. Thanassas, Martin Heidegger, "What is metaphysics?" - Prolegomena, Translation, Commentary (in Greek), Patakis, Athens, 2000

CHAPTERS IN BOOKS

P. Thanassas, The Culmination of Presocratic Philosophy, *Greek Philosophy from Antiquity to the 20th Century*, Greek Open University, Patra, 55-80, 2000

PAPERS

Journal Publications

- P. Thanassas, Carl Schmitt: a modern romanticist (in Greek), Politis, Athens, 88, 29-31, 2001
- P. Thanassas, "Νομοθεσίας εκτός βαίνειν". Law and Philosophy in Plato's "Laws" (in Greek), *Isopoliteia*, Athens, 5, 61-93, 2001
- P. Thanassas, Heidegger and Hermeneutics (in Greek), Indiktos, Athens, 15, 137-176, 2001
- P. Thanassas, Recht und Physis (in German), Philosophische Rundschau, Tuebingen, 47, 155-160, 2000
- P. Thanassas, "Phaedo" 96a-102a: A Philosophical Autobiography (in Greek), *Deucalion*, Athens, 17, 5-22, 1999

Conference Publications

P. Thanassas, Art as Ontology. Heidegger on the "Origin of the Work of Art", *Greek Philosophy and The Fine Arts*, K. Boudouris, Athens, II, 181-190, 2000

ANNA PANAYOTOU-TRIANTAPHYLLOPOULOU

Associate Professor

TEL: 22892355 FAX: 22756274 E-MAIL: gppanay@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in History and Archaeology, 1978; Panteion University, Greece, B.A. in Political Science, 1983

POSTGRADUATE STUDIES

University of Thessaloniki, Greece, 1980; University of Nancy II, France, D.E.A., 1985; University of Nancy II, France, Nouvelle Thèse, 1990

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Societé de Linguistique de Paris, France • Association Internationale d'Etudes du Sud-Est Européen, France • Hellenic Historical Society, Greece • Association Internationale d'Epigraphie Grecque et Latine, Switzerland • Archaeological Society, Greece • Comité International Permanent des Études Mycéniennes (Representative of Cyprus)

RESEARCH INTERESTS

Ancient Greek Dialects; Ancient, Mediaeval and Modern Cypriot Dialect; Greek Epigraphy; Syllabic Scripts in Ancient Greek Speaking World

RESEARCH COLLABORATION IN CYPRUS

Language History of Cyprus, SENEFA Enterprises, Public Information Office, Cyprus

INTERNATIONAL RESEARCH COLLABORATION

L'Année Épigraphique (U.S.R. 710), C.N.R.S.-Université de Paris I (France) Macedonian Inscriptions, The Numismatic Museum (Athens) (Greece) Le dialecte chypriote, A.I.E.S.E.E. (France)

FUNDING OF RESEARCH PROJECTS

Nomina Romana, N.H.R.F/R.C.G.R.A. (Greece) History of the Greek Language, Center for the Greek Language (Greece) Macedonian Inscriptions, The Numismatic Museum (Greece)

CONSULTANCIES

Cyprus State Foundation for Scholarships, Cyprus, Scholarships for Under-and Post-graduate Students; Cyprus Council for the Recognition of Higher Education Qualifications, Cyprus, Examination of Titles; Ministry of Education and Culture, Cyprus, Working Team for the Language Levels in Secondary Education; Ministry of Justice and Public Order, Cyprus, Consulting Committee for the State Archives

BOOKS

Editing

A. Panayotou et al, *Greek Linguistics 99. 4th International Conference of Greek Linguistics*, University Studio Press, Thessaloniki, 2001

CHAPTERS IN BOOKS

- A. Panayotou, "Ionic and Attic", "Arcadian and Cyprian", "Pamphylian", "The Position of Macedonian" (in Greek), History of the Greek Language. From the Beginnings to Late Antiquity, Institute of Modern Greek Studies, Thessaloniki, Greece, 299-325, 372-375, 2001
- A. Panayotou, Greek and Thracian (in Greek), *History of the Greek Language. From the Beginnings to Late Antiquity*, Institute of Modern Greek Studies, Thessaloniki, Greece, 547-551, 635-636, 2001
- A. Panayotou, The Greek language. A historical overview, *Greek, always a modern language (in Greek and English)*, Ministry of Culture, Athens, Greece, 6-27, 1999

PAPERS

Journal Publications

- A. Panayotou and P. Pavlou, The Linguistic Situation in Cyprus. An Overview, Cyprus 2000, SENEFA, Nicosia, CD-Rom, 2000
- A. Panayotou, Review article of: Ν. ΠΑΝΤΕΛΙΔΗΣ, Η ηλειακή διάλεκτος (in Greek), Hellenika, Society of Macedonian Studies, Thessaloniki, 49, 383-390, 1999

Conference Publications

- A. Panayotou, Relations between ancient and modern Cypriot dialect (in Greek), Proceedings of the Third International Conference on Cypriot Studies, Nicosia, 16/4-20/4/1996, Society of Cypriot Studies, Nicosia, 3, 469-475, 2001
- J. Davy and A. Panayotou, Strident palatals in Cypriot Greek, Proceedings of the 4th International Conference on Greek Linguistics, Nicosia 17/9-19/9/1999, University of Cyprus, University Studio Press, Thessaloniki, 338-345, 2001
- J. Davy-A. Panayotou, French Loans in Cypriot Greek, Chypre et la Méditerranée orientale. Actes du Colloque tenu a Lyon, 1997, Universite Lumiere -Lyon 2, Universite de Chypre, Lyon, TMO n° 31, 113-125, 2000
- Α. Panayotou, Γλώσσα και εκπαίδευση στη Μακεδονία και στα ελληνιστικά βασίλεια. Μια κοινωνιογλωσσολογική προσέγγιση, Ancient Macedonia VI, Paper read at the 6th International Symposium on Ancient Macedonia, Institute of Balkan Studies, Thessaloniki, vol. II, 851-858, 1999
- Α. Παναγιώτου, Η νεοελληνική στη σύγχρονη Κύπρο, Congress on Greek Language, University of Athens, Αθήνα, 283-289, 1999

ANTONIS TSAKMAKIS

Associate Professor

TEL: 22892353 FAX: 22756274 E-MAIL: a.tsakmakis@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Thessaloniki, Greece, B.A. in Classics, 1987

POSTGRADUATE STUDIES

Ludwig-Maximilians Universität München, Germany, Ph.D. in Classics, 1991

RESEARCH INTERESTS

Computers and the Humanities; Greek Comedy; Greek Epistemology; Greek Historiography; Sophists

FUNDING OF RESEARCH PROJECTS

Sources on the Ideology of Greek Sport, Research Promotion Foundation (Cyprus)

CHAPTERS IN BOOKS

- A. Tsakmakis, Various Lemmata, *Metzler Lexikon Antike, K. Brodersen and B. Zimmermann (Eds)*, Metzler, Stuttgart, Weimar, Various Pages, 2000
- A. Tsakmakis, Griechenland II, Bildung und Wissenschaft, Der Neue Pauly, Enzyklopadie der Antike, Rezeptions und Wissenschaftsgeschichte, Vol. 14, M. Landfester (Ed.), Metzler, Stuttgart, Weimar, 273-287, 2000

PAPERS

Journal Publications

A. Tsakmakis, F.L. Müller, Das Problem der Urkunden bei Thukydides, Die Frage der Überlieferungsabsicht durch den Autor (Palingenesia 63), *Gymnasium*, 106, 60-62, 1999

DEPARTMENT OF HISTORY AND ARCHAEOLOGY

Research at the Department of History and Archaeology focuses on the fields of History and Archaeology. The Department has inaugurated research programmes and projects in which postgraduate research assistants and postgraduate students are participating. Their aim is original research, with an emphasis on Cyprus in relation to the rest of the Greek world and the Eastern Mediterranean.

Apart from the archaeological research programmes and projects that are being carried out by the Archaeological Research Unit (A.R.U.), (see below), there are also the following:

- Grecia-Venezia: Tristate (Greece-Italy-Cyprus) programme of the European Union for the protection, conservation and display of monuments dating to the Baroque period.
- Excavation of Lechaion near Corinth: Publication programme of the excavation of the early Christian basilica.
- Documents of the Latin Church of Cyprus, 1195-1378: With funding from the Cyprus Research Centre.
- The Opera Omnia of Peter Aurioli: In collaboration with the University of Copenhagen.
- Sidi Khrebish: Publication programme of the Roman wall paintings of Berenice (Benghazi, Libya Society for Libyan Studies, London).
- The Troodos Archaeological and Environmental Survey Project: a multidisciplinary research project in collaboration with the University of Glasgow and the University of Oregon. The principal aims of the project are to investigate the history and development of human activity and settlement in the area of the north-western foothills of the Troodos Mountains; to examine the archaeometallurgy and history of agriculture using a wide range of interdisciplinary techniques; and to investigate the origins and development of social complexity as expressed in the entire landscape.
- "Neocles Kyriazis" Programme: A bibliography programme to research and record the Greek publications 1878-2000 which refer to the Cyprus issue and the contemporary history of Cyprus. This programme functions in the context of the Cyprus Foundation for the Promotion of Research.
- The Dormant Memory: A research tutorial programme about the political, social and economic situation in Cyprus
 during the last years of Ottoman rule and the first period of British occupation. At the centre of the research is the old
 cemetery of Nicosia (Saint Spyridon) where the tombs of known personalities of the period are situated.

Maria Iacovou

Chairperson

ARCHAFOLOGICAL RESEARCH UNIT

In order to fulfil its research goals, the A.R.U. collaborates with various institutions both in Cyprus and abroad. In Cyprus, the Unit collaborates with Government Departments, such as the Department of Antiquities, the Department of Geological Survey, etc., as well as with other University of Cyprus Departments. Overseas, the A.R.U. collaborates with scholars from European and American universities and research centres.

The choice of project is based on the personal specialisations of the members of the Unit, and on the need for further research on some less well-studied aspects of Cypriot Archaeology.

The main research programmes and activities are:

- Collaboration with the "Group de Recherches Franco-Héllenique sur la Mosaïque Antique en Grèce" of the Ecole Francaise d' Athènes and the CNRS of France.
- Study of the Post-Byzantine Art of Cyprus, in the frame of the edition of "History of Cyprus" by the Foundation of Archbishop Makarios III.
- Several research projects have dealt with the artifacts (mostly pottery) from the Excavations of the House of Orpheus in Paphos. This involves the study and preparation of the material for publication.
- An Inventory and Research into the Traditional Pottery of Cyprus (18th-20th cent.).
- Excavation of a Late Bronze Age smelting workshop of Politico Phorades, in collaboration with the University of Glasgow.
- The scientific analysis of the archaeometallurgical finds collected during "The Sydney Cyprus Survey Project".
- Study of the stone tools for the publication of the Late Bronze Age miners' village at Apliki Karamallos.
- Study and publication of the ancient glass objects in the Pierides Collection, Larnaca.
- "Traditional Craftsmen and wood-related professions in the Aegean, Thrace and Cyprus." Two-year programme
 "Thrace-Aegean-Cyprus." Collaborators: The Scientific and Educational Foundation of the Cyclades, the Institute of
 Cultural and Educational Technology, the National Hellenic Foundation and the University of Cyprus.
- Digitized Archaeological Atlas of Palaipaphos 2002-2003: Advanced Technologies in Archaeological Research,
 Department of History and Archaeology/Archaeological Research Unit), Institute of Mediterranean Studies-Foundation of Research and Technology, Greece.

Demetrios Michaelides

Acting Director

EUPHROSYNE RIZOPOULOU-EGOUMENIDOU

Assistant Professor

MARIA PH. IACOVOU

Associate Professor

VASILIKI KASSIANIDOU

Assistant Professor

DEMETRIOS MICHAELIDES
Professor

CHRIS SCHABEL
Assistant Professor

DEMETRIOS D. TRIANTAPHYLLOPOULOS

Professor

EUPHROSYNE RIZOPOULOU-EGOUMENIDOU

Assistant Professor

TEL: 22674658 EXT: 15 FAX: 22674101 E-MAIL: aregoume@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in History and Archaeology, 1969

POSTGRADUATE STUDIES

Institut für Ur-und Frühgeschichte, Heidelberg, Germany, 1971; Institute of Archaeology, London University, UK, M.A. in Archaeology, 1974; Aristotelian University of Thessaloniki, Greece, Doctor of Philosophy, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

PACT-EURETHNO, Council of Europe, France (Antenne Nationale) • The International Organization of Folk Art (IOV), Austria • The Cyprus Society for Historical Studies, Cyprus (Member of the Council) • Cyprus Radiotelevision Authority, Cyprus (Member of the Authority) • The Institute of Hellenic Mills, Greece • The International Molinological Society, United Kingdom • The International Association of History and Civilization of Vine and Wine, Spain • The Greek Folklore Society, Greece • The International Commission for Ethnological Food Research, Ireland • The Greek Society for Ethnology, Greece

RESEARCH INTERESTS

Folk Art - Folk Architecture; Material Life of the Recent Past and the Folk Culture of Cyprus and the Wider Mediterranean Area in General; Pre-Industrial Technology; Study of 18th/20th Century Ethnographic Material through Written Sources; The Cultural Heritage of Cyprus, especially of the Recent Past

RESEARCH COLLABORATION IN CYPRUS

Research and Production of a Documentary Film on "Red Clay Traditional Potters in Cyprus", Cyprus Broadcasting Corporation, Laiki Group Cultural Centre

Programme of Documentation and Presentation of the Turkish Baths (Hamam) in Paphos, Paphos Municipality, Department of Antiquities

INTERNATIONAL RESEARCH COLLABORATION

Fetes et Rites Calendaires en Europe, PACT-EURETHNO, Council of Europe (France) Water Power in the Traditional Energy Producing Systems of the Aegean, from Thrace to Cyprus. Programme: "Thrace-Aegean-Cyprus", 1998-2000, The Institute of Hellenic Mills and others (Greece)

Traditional Craftsmen and Wood-Related Professions in the Aegean, Thrace and Cyprus. Programme: "Thrace-Aegean-Cyprus", 2001-2002, The National Hellenic Foundation (Greece)

FUNDING OF RESEARCH PROJECTS

Thrace-Aegean-Cyprus: "Water Power in the Traditional Energy Producing Systems of the Aegean, from Thrace to Cyprus", Ministry of Macedonia-Thrace -Ministry of the Aegean, Greece (Greece)

- Thrace-Aegean-Cyprus: "Traditional Craftsmen and Wood-Related Professions in the Aegean, Thrace and Cyprus", Ministry of Macedonia-Thrace -Ministry of the Aegean, Greece (Greece)
- "Red Clay Traditional Potters in Cyprus" (Research and Production of Documentary Films), Laiki Group Cultural Centre, Cyprus Broadcasting Corporation (Cyprus)

CHAPTERS IN BOOKS

- Frosso Egoumenidou, The Dragoman Hadjigeorgakis Kornessios and his Mansion ("Konaki"), *Our Arab Neighbours History of Nicosia Talks for Solving the Cyprus Problem (in Greek), George Prodromou (Ed.)*, Nicosia Municipality, Nicosia, 81-107, 2001
- E. Rizopoulou-Egoumenidou, Historical Evidence by Ioannis Cornaro of Crete, A New Icon and Historical Evidence by Ioannis Cornaro of Crete (in Greek), E. Rizopoulou-Egoumenidou and C. Hadjichristodoulou (Eds), Paphos Bishopric, Nicosia, 18-46, 2000
- ...E. Rizopoulou-Egoumenidou*, Description of the Costumes, *Cypriot costumes in the National Historical Museum. The World of Cyprus at the dawn of the 20th century*, National Historical Museum, Athens, Bank of Cyprus Cultural Foundation, Athens, 80-217, 1999
- E. Rizopoulou-Egoumenidou, Bibligraphy and Glossary, *Cypriot costumes in the National Historical Museum. The World of Cyprus at the dawn of the 20th century*, National Historical Museum, Athens, Bank of Cyprus Cultural Foundation, Athens, 219-222, 1999
- E. Rizopoulou-Egoumenidou, Cypriot costume at the end of the 19th century, Cypriot costumes in the National Historical Museum. The World of Cyprus at the dawn of the 20th century, National Historical Museum, Athens, Bank of Cyprus Cultural Foundation, Athens, 50-79, 1999
- E. Rizopoulou-Egoumenidou, Cypriot female dress in modern times (18th-20th century), Female costume in Cyprus from antiquity to the present, The Anastasios G. Leventis Foundation, The Leventis Municipal Museum of Nicosia, Nicosia, Cyprus, 19-25, 1999
- ...* In collaboration with others

PAPERS

Journal Publications

- E. Rizopoulou-Egoumenidou, Corn Grinding Windmills in Cyprus (18th 20th Century), International Molinology, Journal of the International Molinological Society, The International Molinological Society, UK. 63, 10-16, 2001
- E. Rizopoulou-Egoumenidou, Corn Grinding Windmills in Cyprus, 18th 20th Century (in Greek), RDAC, Department of Antiquities Cyprus, Nicosia, 397-423, 2001
- E. Rizopoulou-Egoumenidou and Kylie Seretis, Folk Art Stone Carvings in Traditional Houses in the Village of Mitsero, *RDAC*, Department of Antiquities Cyprus, Nicosia, 407-431, 2000

Conference Publications

- E. Rizopoulou-Egoumenidou, Communication and Transport in Pre-Industrial Cyprus, 18th-20th century (in Greek), Communication and Transport in Pre-Industrial Times, XI Symposium of History and Art, Monembasia Castle, 23-26 July 1998, Society of Monembasia, Cultural Foundation of the Hellenic Bank of Industrial Development, Athens, 253-264, 2001
- E. Rizopoulou-Egoumenidou, The salt pans and the salt of Cyprus during Recent Times. The role of salt in traditional life (in Greek), "Greek Salt". Eighth Workshop, Mytilene 6-8 November 1998, Ministry of the Aegean, Cultural Foundation of the Hellenic Bank of Industrial Development, Athens, 303-314, 2001
- E. Rizopoulou-Egoumenidou, Traditional beekeeping and its products (honey, wax) in Cyprus during the Recent Past (in Greek), The bee and its products, 6th workshop, Nikiti 12-15 September 1996, Cultural Foundation of the Hellenic Bank of Industrial Development, Athens, 390-408, 2000

- E. Egoumenidou and D. Michaelides, Gathering, hunting, fishing: The procurement of food from the non-domesticated animal kingdom in Cyprus through the ages, Food from Nature. Attitudes, Strategies and Culinary Practices. Proceedings of the 12th Conference of the International Commission for Ethnological Food Research, Umea and Frostviken, Sweden, 8-14 June, 1998, P. Lysaght (Ed.), The Royal Gustavus Adolphus Academy for Swedish Folk Culture, Uppsala, 111-120, 2000
- E. Rizopoulou-Egoumenidou, The House of the Dragoman of Cyprus Hadjigeorgakis Kornessios: Facade and Interior Decoration, Atti del Seminario "Facciate Decorate: Tematiche Di Rilievo e Restauro", Genova 9 Luglio 1999 (Raffaelo Programme, Project Eurofacade, 97/F62), Comett Li. Sa, Associazione Formazione Università Imprese, European Commission Direction Générale X., Genova, 215-220, 1999
- E. Rizopoulou-Egoumenidou, The traditional architecture of Cyprus, 18th-20th cent. (in Greek), The Traditional Architecture of the Balkans. Acts of an International Conference. Thessaloniki 7-10 November 1997, V. Tourptsoglou-Stephanidou (Ed.), School of Architecture of the Aristotle University of Thessaloniki, Organization of the Cultural Capital of Europe: Thessaliniki 1997, Thessaloniki, 325-349, 1999
- E. Rizopoulou-Egoumenidou, The Traditional Silversmithing of Cyprus: Use, Art and Craft (in Greek), Proceedings of the Third Symposium of Cypriot Folklore, Limassol Folklore Association, Nafplion Peloponnesian Folklore Foundation, Nafplion, 25-38 and 59-64, 1999

MARIA PH. IACOVOU

Associate Professor

TEL: 22674101 EXT: 41 FAX: 22474101 E-MAIL: mariai@ucy.ac.cy

UNDERGRADUATE STUDIES

State University of New York at Albany (S.U.N.Y.A.), USA, B.A. in Classics, 1978

POSTGRADUATE STUDIES

University of Cincinnati, USA, Ph.D. in Prehistoric Aegean Archaeology, 1984

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

British School of Archaeology at Athens, Greece-UK ● International Map Collectors' Society, UK ● European Association of Archaeologists, Europe/Sweden

EDITORIAL BOARDS

Archaeological Guide Books (Series) (Series Editor), Cyprus, Cultural Foundation of the Bank of Cyprus

Cyprus Cartography Lectures (Series) (Series Editor), Cyprus, Cultural Foundation of the Bank of Cyprus

Annual Lectures on History and Archaeology (Series Editor), Cyprus, Cultural Foundation of the Bank of Cyprus

RESEARCH INTERESTS

Ceramic Typology: The Late Bronze Age; Cyprus: From Prehistory to Protohistory; Foundation and Development of the Cypriot Kingdoms; Historical Cartography of Cyprus

RESEARCH COLLABORATION IN CYPRUS

"Aphrodite" Cultural Routes, Cyprus Tourism Organization

CONSULTANCIES

The Bank of Cyprus Cultural Foundation, Cyprus, Member, Board of Directors, Cultural Foundation

BOOKS

Editing

- M. Iacovou, The International Role of Late Antique Cyprus, 14h Annual Lecture on History and Archaeology (G. W. Bowersock), The Bank of Cyprus Cultural Foundation, Nicosia, Cyprus, 2000
- M. Iacovou, A Century of International Cyprological Research, 12th Annual Lecture on History and Archaeology (P. Astrom), The Bank of Cyprus Cultural Foundation, Nicosia, Cyprus, 2000
- M. lacovou, *Guide to Amathous, Guide Books Series (P. Aupert et al)*, The Bank of Cyprus Cultural Foundation, Nicosia, Cyprus, 1999
- M. Iacovou and D. Michaelides, Cyprus: The Historicity of the Geometric Horizon, Proceedings of Archaeological Workshop, Archaelogical Research Unit, Nicosia, Cyprus, 1999

CHAPTERS IN BOOKS

- M. Iacovou, Cyprus from Alashiya to Iatnana: The Protohistoric Interim, IOAKH: Festchrift Für Jörg Schäfer, Ergon Verlag, Würzburg, Germany, 85-92, 2001
- M. Iacovou, Cyprus: Historical Archaeological Review, *Cyprus a Civilization Plundered*, The Hellenic Parliament, Athens, Greece, 52-76, 1999

PAPERS

Journal Publications

- M. Iacovou, European Cartographers as Classical Scholars, Cahier du Centre D´ Etudes Chypriotes, Centre D´ Etudes Chypriotes, Paris, France, 30, 79-94, 2000
- A. Hermary and M. Iacovou, Amathous-Diplostrati Tomb 109, *Annual Report of the Dep. of Antiquities*, Department of Antiquities, Nicosia, Cyprus, 151-162, 1999
- M. lacovou, The Greek Exodus To Cyprus: The Antiquity of Hellenism, *Mediterranean Historical Review*, Ron Barkai and Irad Malkin, London, UK, 14, 1-28, 1999

Conference Publications

- M. Iacovou, Forum UNESCO. A Living World Heritage, Survey to the rescue of the Archaeological Landscape, Fifth International Seminar: Proceedings, Lebanese American University, Byblos and Beirut, 70-75, 2000
- M. Iacovou, Excerpta Cypria Geometrica Materials for a History of Geometric Cyprus, Cyprus: The Historicity of the Geometric Horizon, Archaeological Research Unit, Nicosia, Cyprus, 141-166, 1999

VASILIKI KASSIANIDOU

Assistant Professor

TEL: 22674702 EXT: 11 FAX: 22674101 E-MAIL: v.kassianidou@ucy.ac.cy

UNDERGRADUATE STUDIES

Bryn Mawr College, USA, B.A. in Classical and Near Eastern Archaeology and Chemistry, 1989

POSTGRADUATE STUDIES

Institute of Archaeology, University College London, UK, Ph.D. in Archaeometallurgy, 1993

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Hellenic Society for Archaeometry, Greece,

RESEARCH INTERESTS

Archaeometallurgy; Archaeometry; Environmental Archaeology; Prehistory

INTERNATIONAL RESEARCH COLLABORATION

Troodos Archaeological Survey Project, University of Glasgow and Oregon State University (UK, USA)

Excavation at Politico-Phorades, University of Glasgow (UK)

The Sydney Cyprus Survey Project, University of Glasgow (UK)

COST - Action G2: Ancient Rural And Industrial Landscapes (European Union)

CHAPTERS IN BOOKS

Kassianidou, V. and C. Christofides, Development of a new infrared radiometric technique for non-destructive analysis of ancient Cypriot coins: a preliminary report, XXVI-XXVII (1995-1996), *The Numismatic Report, A.G. Pitsillides and M.L. Santamas (Eds)*, Cyprus Numismatic Society, Cyprus, 59-68, 2000

Kassianidou, V., Les mines des monts de Troodos, Dossier VIII, Atlas des Formes d' Occupation du Sol dans les Zones Minieres. Action COST G2 "Paysages Anciens et Structures Rurales, A. Orejas (Ed.), International Organization European Commission, 1999

PAPERS

Journal Publications

- ...Kassianidou, V.*, Report of the Department of Antiquities, Cyprus, *Excavations at Politiko Phorades-* 1998, Department of Antiquities, Cyprus, 125-146, 1999
- ...Kassianidou, V.*, The Sydney Cyprus Survey Project: an interdisciplinary investigation of long-term change in the North Central Troodos, Cyprus, *Journal of Field Archaeology*, 26, 19-39, 1999
- Karageorghis, V. and V. Kassianidou, Metalworking and recycling in Late Bronze Age Cyprus the evidence from Kition, *Oxford Journal of Archaeology*, 18.2, 171-188, 1999
- ...* In collaboration with others

Conference Publications

Kassianidou, V., New developments in the archaeometallurgy of Cyprus, *Archaeometry Issues in Greek Prehistory and Antiquity. Y. Bassiakos, E. Aloupi, and Y. Facorellis (Eds)*, Hellenic Society for Archaeometry and Society for Archaeological Messenian Studies, Athens, Greece, 609-616, 2001

Kassianidou, V., Hellenistic and Roman mining in Cyprus, *Proceedings of the Third International Congress of Cypriot Studies (Nicosia, April 1996), G. K. Ioannides and S.A. Hadjistyllis (Eds)*,, Society of Cypriot Studies, Nicosia, Cyprus, A', 745-756, 2000

Kassianidou, V., Cypriot copper in Sardinia. Yet another case of bringing coals to Newcastle?, *Italy and Cyprus in Antiquity: 1500-400 B.C. Proceedings of an International Symposium held at the Italian Academy for Advanced Studies in America at Columbia University, Bonfante, L. and Karageorghis, V. (Eds)*, Costakis and Leto Severis Foundation, Nicosia, Cyprus, 97-119, 2000

Kassianidou, V., Bronze Age copper smelting technology in Cyprus - the evidence from Politiko Phorades, Metals in Antiquity, British Archaeological Reports, International, Series 792, S.M.M. Young, A.M. Pollard, P. Budd and R.A. Ixer (Eds), Archaeopress, Oxford, UK, 792, 91-97, 1999

DEMETRIOS MICHAELIDES

Professor

TEL: 22674658 FAX: 22674101 E-MAIL: d.michaelides@ucy.ac.cy

UNDERGRADUATE STUDIES

Courtauld Institute, University of London, UK, B.A. in the History of European Art, 1969

POSTGRADUATE STUDIES

Institute of Archaeology, University of London, UK, M.A. in the Archaeology of the Roman Provinces, 1971; Institute of Archaeology, University of London, UK, Ph.D.: The Pavements of Roman Benghazi (Libya), 1981

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association pour l' Antiquité Tardive, France • The Cyprus Historical Society, Cyprus (Vice-President) • Cypriot National Committee of the European Cultural Foundation, Cyprus (President) • ICCM: International Committee for the Conservation of Mosaics, International (Headquarters presently in Cyprus) (President) • AIEMA: Association Internationale pour l' Etude de la Mosaïque Antique, International (Headquarters presently in Paris) (Vice-President) • AISCOM: Associazione Italiana per lo Studio e la Conservazione del Mosaico, Italy • AIAC: Association Internationale d' Archéologie Classique, Italy • AIPMA: Association Internationale pour la Peinture Antique, Switzerland (Cypriot Correspondent) • LIMC: Lexicon Iconographicum Mythologiae Classicae, Switzerland/France (Member of Comité Scientifique) • Society for Libyan Studies, UK • Society for the promotion of Roman Studies, UK • ASPROM: Association for the Study and Preservation of Roman Mosaics (England), UK

EDITORIAL BOARDS

Annual of the Cypriot Society for Historical Studies, Cyprus, C.S.H.S.

Oxford Companion to Archaeology (Member of Advisory Committee), USA/UK, Oxford University Press

Encyclopedia of Archaeology in the New Testament World (Member of Advisory Committee), USA/UK, Oxford University Press

RESEARCH INTERESTS

Amphora Trade; Hellenistic and Roman Mosaics; Hellenistic Plastic Pottery; Marble Trade; Worked Sea Shells; Ancient Medicine

INTERNATIONAL RESEARCH COLLABORATION

La Mosaïque Géometrique en Gréce et Chypre, CNRS (France) and Ecole Française d'Athènes (France)

Knossos: Villa Dionysos, Greek Archaeological Service, the British School of Athens (Greece)

"Paysages ancients et stuctures rural" ACTION COST G2 PASTA, European Programme (Europe)

FUNDING OF RESEARCH PROJECTS

Knossos: Villa Dionysos (Various)

La Mosaïque Géometrique en Gréce et Chypre, Ecole Française d'Athènes (France)

"Paysages ancients et stuctures rural" ACTION COST G2 PASTA, European Programme (Europe)

CONSULTANCIES

Paladini Fresco Project, The Valletta Rehabilitation Project, Malta, Member of Advisory Board, Valetta Rehabilitation Project and the Getty Conservation Institute, Los Angeles; Costas and Rita Severis Foundation, Cyprus, Member of Administrative Council; Costas Argyrou Foundation, Cyprus, Member of Advisory Board; Unesco, Cyprus, Member of the National Committee; Reactive Monitoring Mission: Byblos (World Heritage Site) ICOMOS, Consultant on World Heritage Matters; Board of Studies of the Conservation of Wall Painting Department, Courtauld Institute of Art, University of London, UK, Member of Board/ Advisory Board, evaluation of Study Programmes; Monagri Foundation, Cyprus, Member of Board of Trustees; Panel of Assessors for the Australian Research Council of the Department of Employment, Education and Training, Australia, Member/Evaluation of Research Proposals; Pierides Foundation, Larnaca, Cyprus, Member of Administrative Council; Special Committee for the Enrichment of Public Buildings with Works of Art, Ministry of Education and Culture, Cyprus, Member of Selection Committee

BOOKS

Editing

Cyprus. The Historicity of the Geometric Horizon. Workshop organized by the Archaeological Research Unit, Department of History and Archaeology, University of Cyprus, D. Michaelides and M. Iacovou (Eds), Archaeological Research Unit, University of Cyprus, Nicosia, 1999

CHAPTERS IN BOOKS

- D. Michaelides, The opus sectile of the Southern Church of the Monastery of Ayios Chrysostomos at Koutsoventis and Jacques Georges Desmeules, *Philokypros. Mélanges de Philologie et d' Antiquités Grécques et Proche-Orientales dédiés à la Mémoire d'Olivier Masson, L. Dubois and E. Masson* (Eds), Universidad de Salamanca, Salamanca, 222-228, 2000
- D. Michaelides, Nea Paphos, World Heritage Sites in Cyprus, L. Markidou (Ed.), Cyprus National Commission for UNESCO, Nicosia, 22-27, 1999

PAPERS

Journal Publications

- D. Michaelides, Chypre: Bibliographie 1998-1999, Bulletin de l' Association Internationale pour l'Etude de la Mosaïque Antique, Association Internationale pour l'Etude de la Mosaïque Antique, Paris, 18, 136-142, 2001
- D. Michaelides, Review: K.M.D. Dunbabin, Mosaics of the Greek and Roman World, Cambridge 1999 (357 pp.), *Antiquity*, Cambridge University Press, London, 75/288, 448-450, 2001
- D. Michaelides, Archeologia Paleocristiana a Cipro, Corso di Cultura sull'Arte Ravennate e Bizantina: "Le grandi isole del Mediterraneo orientale tra tarda antichita e medioevo", Universita di Studi di Bologna, Ravenna, 44, 179-239, 2001
- D. Michaelides, Mosaïques et culture dans l'Occident romain Ier-IVe s., Rome 1997 (439 pp.), Book review: J. Lancha (Ed.), Bulletin de l' Association Internationale pour l'Etude de la Mosaïque Antique, Association Internationale pour l'Etude de la Mosaïque Antique, Paris, 17, 402-405, 1999
- D. Michaelides, Atti del III Colloquio dell'Associazione Italiana per lo Studio e la Conservazione del Mosaico, Bordighera, 6-10 dicembre 1995, Bordighera 1996 (747 pp.), Book review: F. Guidobaldi and A. Guiglia Guidobaldi (Eds), Bulletin de l' Association Internationale pour l'Etude de la Mosaïque Antique, Association Internationale pour l' Etude de la Mosaïque Antique, Paris, 17, 391, 1999
- D. Michaelides, Chypre: Bibliographie 1996-1997, Bulletin de l' Association Internationale pour l'Etude de la Mosaïque Antique, Association Internationale pour l' Etude de la Mosaïque Antique, Paris, 17, 136-139, 1999

Conference Publications

- D. Michaelides, Table Ronde organisee par l'Institut National du Patrimoine et l'International Committee for the Conservation of Mosaics, Tunis, 3 May (Newsletter of the International Committee for the Conservation of Mosaics 11), The objectives of the International Committee for the Conservation of Mosaics: History and Aims, International Committee for the Conservation of Mosaics, Rome, 8-11, 2001
- S. Demesticha & D. Michaelides, The Excavation of a Late Roman 1 Amphora kiln in Paphos, E. Villeneuve and P.M. Watson, La Céramique Byzantine et Proto-Islamique en Syrie-Jordanie (IVe-VIIIe siécles apr. J.-C.). Actes du colloque tenu a Amman les 3, 4 et 5 decembre 1994, IFAPO: Bibliothéque archéologique et Historique, Beyrouth, 549-554, 2001
- D. Michaelides, Some characteristic traits of a mosaic workshop in Early Christian Cyprus, D. Paunier and C. Schmidt (Eds), Actes du VIIIeme Colloque International sur la Mosaïque Antique et Médievale, Lausanne, 6-11 October, Cahiers d'Archéologie Romande, Lausanne, 314-325, 2000
- E. Egoumenidou & D. Michaelides, Gathering, Hunting, Fishing: The procurement of food from the non-domesticated animal kingdom of Cyprus, P. Lysaght (Ed.), Food from Nature. Attitudes, Strategies and Culinary Practices. Proceedings of the 12th Conference of the International Commission for Ethnological Food Research. Umea/Frostviken, Sweden, June 8-14, 1998, The Royal Gustavus Adolphus Academy for Swedish Folk Culture, Uppsala, 111-120, 2000
- D. Michaelides, New Mosaics from Paphos, M. Ennaifer and A. Ben Abed (Eds), Actes du VIe Colloque International sur la Mosaïque. Tunis, 2-8 October 1994, Institut National du Patrimoine, Tunis, 81-90, 2000

CHRIS SCHABEL

Assistant Professor

TEL: 22892336 FAX: 22751320 E-MAIL: schabel@ucv.ac.cv

UNDERGRADUATE STUDIES

Iowa State University, USA, B.A. in History, 1986; Iowa State University, USA, B.A. in International Studies, 1986

POSTGRADUATE STUDIES

University of Iowa, USA, M.A. in History, 1989; University of Iowa, USA, Ph.D. in Medieval History, 1994

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

History of Science Society (ISIS), International • Society for Medieval and Renaissance Philosophy, International • Societe Internationale pour l'Etude de la Philosophie Medievale, International • Medieval Academy of America, USA • Society for the Study of the Crusades and the Latin East, International • Cyprus Historical Society, Cyprus • Society for Medieval Logic and Metaphysics, International • International Society for Intellectual History, International

RESEARCH INTERESTS

Critical Editions of Texts; Frankish Cyprus; Medieval and Renaissance Intellectual History; Medieval Universities; Translation

RESEARCH COLLABORATION IN CYPRUS

Documents of the Latin Church of Cyprus, Cyprus Research Centre

INTERNATIONAL RESEARCH COLLABORATION

The Opera Omnia of Petrus Aureoli, Universities of Copenhagen and Iowa (Denmark, USA)

FUNDING OF RESEARCH PROJECTS

Documents of the Latin Church of Cyprus, Cyprus Research Centre (Cyprus)

BOOKS

Authorship

- C. Schabel, The Synodicum Nicosiense and Other Documents of the Latin Church of Cyprus, 1196-1373 (Texts and Studies in the History of Cyprus XXXIX), Cyprus Research Centre, 2001
- C. Schabel, Theology at Paris, 1316-1345: Peter Auriol and the Problem of Divine Foreknowledge and Future Contingents (Ashgate Studies in Medieval Philosophy I), J. Marenbon, et al (Eds), Aldershot, UK, USA, Sydney, Singapore, 2000

PAPERS

Journal Publications

C. Schabel, La dottrina di Francesco di Marchia sulla predestinazione, *Picenum Seraphicum. Rivista di Studi Storici e Francescani*, Edizioni Porziuncola, Falconara, Italia, 20, 7-41, 2001

- C. Schabel et al, Peter of Palude and the Parisian Reaction to Durand of St. Pourcain on Foreknowledge and Future Contingents, *Archivum Fratrum Praedicatorum*, Instituto Storico Domenicano, Roma, 71, 183-300, 2001
- R. Friedman and C. Schabel, Francis of Marchia's Commentary on the Sentences: Question List and State of Research, *Mediaeval Studies*, Pontifical Institute of Mediaeval Studies, Toronto, 63, 31-106, 2001
- C. Schabel, Place, Space and the Physics of Grace in Auriol's Sentences Commentary, *Vivarium (Special Issue: Peter Auriol)*, E. J. Brill, Leiden-Koln Boston, 38.1, 117-161, 2000
- C. Schabel, Archbishop Elias and the Synodicum Nicosiense, *Annuarium Historiae Conciliorum*, Ferdinand Schöningh, Paderborn, Deutschland, 32.1, 61-81, 2000
- C. Schabel, Frankish Pyrgos and the Cistercians, Report of the Department of Antiquities, Cyprus, Department of Antiquities, Nicosia, Cyprus, 349-360, 2000
- C. Schabel, Il Determinismo di Francesco di Marchia (Parte II), *Picenum Seraphicum, Rivista di Studi Storici e Francescani*, Edizioni Porziuncola, Falconara, Italia, 19, 15-68, 2000
- C. Schabel, Landulphus Caracciolo and a Sequax on Divine Foreknowledge, *Archives D´ Histoire Doctrinale et Litteraire Du Moyen Age*, J. Vrin/CNRS, Paris, 66, 299-343, 1999
- C. Schabel, II Determinismo di Francesco Di Marchia (Parte I), Picenum Seraphicum. Rivista di Studi Storici e Francescani. Edizioni Biblioteca Francescana Falconara, Falconara, Italia, 18, 57-95, 1999

DEMETRIOS D. TRIANTAPHYLLOPOULOS

Professor

TEL: 22674658 EXT: 38 FAX: 22674101 E-MAIL: artrian@ucy.ac.cy

UNDERGRADUATE STUDIES

University of Athens, Greece, B.A. in Philology, 1964; University of Athens, Greece, B.A. in History and Archaeology, 1967

POSTGRADUATE STUDIES

University of Vienna, Austria, Graduate Studies, 1969; University of Munich, Germany, Ph.D. in Philosophy, 1984

PROFESSIONAL SOCIETIES / INTERNATIONAL ORGANISATIONS

Association Internationale des Etudes Byzantines, France, Greece, Cyprus ● Association Internationale des Etudes du Sud-Est Europeen, France, Greece, Cyprus

- Archaeological Society in Athens, Greece Christian Archaeological Society, Greece
- Society for Byzantine Studies, Greece
 Society for Byzantine and Post-Byzantine Studies, Greece
 Society for Euboean Studies, Greece
 Association of Greek Byzantinologists, Greece-Cyprus
 ICOMO, International (Unesco)
 ICOMOS, International (Unesco)

EDITORIAL BOARDS

Byzantinische Zeitschrift (Member of the Committee for International Bibliography), Germany, University of Cologne - Teubner Archives for Euboean Studies, Greece, Society for Euboean Studies

Cypriot Chronics, Cyprus, Society for Cypriot Studies

RESEARCH INTERESTS

Byzantium and its survival and/or reception in Modern Hellenism; Byzantine and Post-Byzantine Art of Greece and Cyprus; Interactions between Byzantine and Western Art; Interpretation methods of Byzantine and European History of Art; Thesaurus of Byzantine Monuments of Cyprus; Byzantine and its Survival and/or Reception in Modern Hellenism; Byzantine and Post-Byzantine Art of Greece and Cyprus; Interactions between Byzantine and Western Art; Interpretation Methods of Byzantine and European History of Art; Thesaurus of Byzantine Monuments of Cyprus

RESEARCH PROGRAMMES (Funded by Univ. of Cyprus)

Thesaurus of Cyprus (Participant)

RESEARCH COLLABORATION IN CYPRUS

Venetian Church Architecture in Cyprus

INTERNATIONAL RESEARCH COLLABORATION

Grecia-Venezia, European Committee for the Monuments of Baroque (Greece-Italy) Excavation at Lechaion/Corinth, Archaeological Society (Greece)

BOOKS

Authorship

- D. D. Triantafyllopoulos, *Progress and Conservation in the Religious Painting* (in Greek), Foundation Goulandris-Horn, Athens, 2000
- D. D. Triantafyllopoulos, Pale the Insane Tyrant (in Greek), Nefeli, Athens, 2000
- D. D. Triantafyllopoulos, Art and Cult (in Greek), Armos, Athens, 2000

CHAPTERS IN BOOKS

- D. D. Triantafyllopoulos, Byzantium meets the West, *In praise of painting* (in Greek), Byzantine Museum of Athens, Athens, 42-56, 2000
- D. D. Triantafyllopoulos, Man and Environment (in Greek), *Orthodoxy and Oikoumene. Festschrift for Patriarch*, University of Athens and Thessaloniki, Armos, Athens, 641-668, 2000
- D. D. Triantafyllopoulos, What is the Icon?, Freedom as Love (in Greek), St. S. Photiou, Archibishopric of Kition, Larnaca, 140-147, 2000
- D. D. Triantafyllopoulos, Medieval and Modern Chalkis (in Greek), Engravings of Euboea (in Greek), J. Karakostas, Society of Euboean Studies, Athens, 33-54, 1999

PAPERS

Journal Publications

Dem. D. Triantaphyllopoulos, From the panel to the icon (in Greek), *Bulletin of Christian Archaeological Society*, Christ. Archaeological Society, Athens, 20, 351-364, 1998*

Conference Publications

Dem. D. Triantaphyllopoulos, Church painting and Hesychasm (in Greek), *Proceedings of Symposium on Gregory Palamas*, Vatopedi Monastery, Holy Mountain of Athos, 167-192, 2000

APPENDICES

- I. RESEARCH COLLABORATION IN CYPRUS
- II. INTERNATIONAL RESEARCH COLLABORATION
- III. FUNDING OF RESEARCH PROJECTS
- IV. CONSULTANCIES
- V. KEYWORD INDEX FOR RESEARCH INTERESTS
- VI. ACADEMIC STAFF INDEX

Appendix I lists the Cypriot institutions with which the academic staff have research cooperation; this concerns mainly applied research in topics mostly related to socioeconomic problems of Cyprus.

Appendix II lists the universities and research institutions internationally with which the academic staff cooperate in research.

Appendix III presents institutions in Cyprus and abroad which have funded research projects of members of the academic staff.

Appendix IV lists organisations to which the academic staff of the University offer consultancy services.

The data comprising these appendices were produced from the personal research profiles of the members of academic staff listed in this publication and, hence, do not constitute a full picture of the research collaboration of the University of Cyprus.

Nevertheless, the data appearing in these four appendices give a good indication of the calibre and breadth of research cooperation and affiliation between the University of Cyprus and Cypriot society and the international academic community.

Appendix V presents a keyword index referring to the research interests of the members of academic staff listed in this publication.

In Appendix VI there is an index of academic staff in alphabetical order by surname.

I. RESEARCH COLLABORATION IN CYPRUS

GOVERNMENT DEPARTMENTS

Central Bank of Cyprus

Culture Services of the Ministry of Education and Culture

Cyprus Meteorological Services (2 references)

Cyprus Police Force

Department of Antiquities, Ministry of Communications and Works

Department of Fisheries and Marine Research, Ministry of Agriculture, Natural Resources and Environment

Department of Geological Survey, Ministry of Agriculture, Natural Resources and Environment

Department of Social Welfare, Ministry of Labour and Social Insurance

Geological Survey Department, Ministry of Agriculture, Natural Resources and Environment

Makarion Hospital

Medical Physics Department of the Nicosia General Hospital

Ministry of Education and Culture (2 references)

Ministry of Foreign Affairs (2 references)

Ministry of Justice and Public Order (2 references)

Nicosia General Hospital (5 references)

Paediatric Respiratory Research Unit, Nicosia General Hospital

Paphos General Hospital

Pedagogical Institute of Cyprus, Ministry of Education and Culture

Planning Bureau

Research Department, Central Bank of Cyprus

Water Development Department, Ministry of Agriculture, Natural Resources and Environment (3 references)

SEMIPUBLIC ORGANISATIONS / MUNICIPALITIES

Cyprus Broadcasting Corporation

Cyprus Development Bank

Cyprus Stock Exchange

Cyprus Telecommunications Authority (3 references)

Cyprus Tourism Organisation (2 references)

Latsia Municipality (2 references)

Paphos Municipality

NON-GOVERNMENTAL / NON-PROFIT ORGANISATIONS

Cyprus Anticancer Association (2 references)

Cyprus Educational Administration Society

Cyprus Institute of Neurology and Genetics (9 references)

Cyprus Non-Smokers Leaque

Cyprus Public Accountants Association

Cyprus Research Promotion Foundation (6 references)

Electron Microscopy Lab, Cyprus Institute of Neurology and Genetics

Nicosia Oncology Centre of the Bank of Cyprus

Pancyprian Association of Prisoners of War (1974)

Research Centre of the Holy Monastery of Kykkos

Rotary Club of Limassol

PRIVATE ORGANISATIONS

CLR (Stockbroakers)

Cyprus Race Track Organization

Cyprus Chamber of Commerce and Industry

Employers and Industrialists Federation

Ernst & Young

ESSO

Hellenic Bank

Frederick Institute of Technology

Institute of Certified Public Accountants of Cyprus

Intercollege

Kykkos Monastery Winery

Laiki Group Cultural Centre

Limassol Co-Op Bank

L.K. GlobalSoft.com. Ltd

Medochemie Ltd

Mitsingas Consultancy Ltd, Nicosia

NetU Consultants Ltd (2 references)

Popular Bank of Cyprus

Premier Chemical Co. Ltd

PriceWaterhouseCoopers (2 references)

SENEFA Enterprises

WinMob Technologies Ltd (2 references)

II. INTERNATIONAL RESEARCH COLLABORATION

INTERNATIONAL ORGANISATIONS

A.I.E.S.E.E. (France)

EC, FP5 IST, European Union (2 references)

European Commission-Socrates Programme European Union (numerous general references)

Falcone Programme, European Union

IEA-International Association for the Evaluation

of Educational Achievement (USA)
International Association for the Evaluation of
Educational Achievement (IEA) - 28 countries
Intertnational Association for the Evaluation of
Educational Achievement (IEA) - 47 countries
International Institute of Educational Planning

(France)

Leonardo da Vinci, EU

PACT-EURETHNO, Council of Europe (France)

PIRLS - 36 countries

Research Training Network (European Union)

RESEARCH ORGANISATIONS

Archaeological Society (Greece)

Australian Research Council (Australia)

CEDAR (Centre for Educational Development Assessment and Research) of Warwick

University (UK)

Centre of Slavo-Byzantine Studies "Ivan Dujcev" (Bulgaria)

CERN

C.N.R.S., France (7 references)

CWI (Amsterdam, The Netherlands)

Deutsche Forschungsgemeinschaft, DFG (Germany)

ELIAMEP (Greece)

European Committee for the Monuments of Baroque (Greece-Italy)

European Institute, Polland (Looz, Polland)
General Secretariat of Research and Technology

General Secretariat of Research and Technol (Greece)

Greek Archaeological Service, the British School of Athens (Greece)

Greek Centre for Social Research

Institute de Genetique et Biologie Moleculaire et Cellulaire (Strasbourg)

Institute Demokritos, Greece (2 references)

Institute of Electronic Structure and Laser,

FO.R.T.H. (Greece)

Inter-university Research Committee

IROE-CNR (Italy)

J. Stefan Institute (Slovenia)

KFK-INE (Germany)

Maison de l' Orient Méditerranéen (France)

Massachusetts Institute of Technology (USA)

National Research Foundation, Greece (3 references)

NCSR Democritos - Institute of Microelectronics (Greece)

O.E.E. (France)

Onassis Center (Greece)

Paul Scherrer Institute (Switzerland)

Research Center Dimokritos (Greece)

The Weizman Institute of Sciences, Israel (2 references)

UNIVERSITIES

Aristotle University of Salonica, Greece (5 references)

Aristotle University of Salonica, Physics Department (Greece)

Athens University of Economics and Business, Greece (2 references)

Athens University of Economics and Business, Department of International and European Economic Studies, Department of Economics (Greece)

Ben-Gurion University of the Negev (Israel) City University (UK)

Clarkson University, Department of Mathematics and Computer Science (USA)

CMS Collaboration, Several Universities and Research Institutes from around the World Colorado School of Mines, USA (2 references) Colorado State University (USA)

Columbia University (USA)

Cornell University (USA)

Cranfield University (UK)

DESY-Zeuthen(Germany)

Duke University (USA)

European University Institute (Italy)

Freie Universität Berlin (Germany)

Göteborg University (Sweden)

GWU (USA)

Haifa University, The Stronach Center for

Research on Peace Education (Israel)

Harvard University, USA (4 references)

Imperial College, University of London (UK)

INFM-NEST, Scuola Normale Superiore

(Pisa, Italy)

Institute for Social Law of the Catholic University

Leuven (Belgium)

Institute Superior Technico (Portugal)

L3 Collaboration, Several Universities and

Research Institutes from around the World

MIE University (Japan)

Monash University (Australia)

Norwegian University of Science and Technology

(Norway)

Nottingham Trent University (UK)

Oregon State University (USA)

Polytechnic School of Grenoble (France)

Rensselaer Polytechnic Institute, USA

(2 references)

Sorbonne-Paris I (France)

Swiss Federal Institute of Technology (ETH)

Zürich, Switzerland (3 references)

Tel Aviv University, Israel (4 references)

Texas A & M University (USA)

T.U. Freiberg (Germany)

Università Degli Studi di Udine (Italy)

Université Catholique de Louvain (Belgium)

Université de Caen (France)

Université de Paris I (France)

Université de Paris V (France)

Université Louis Pasteur, Strasbourg

(3 references)

University at Albany, State University of New

York (USA)

University College London

University Lumiere, Lyon 2 (France)

University of Athens, Greece (5 references)

University of Bamberg (Germany)

University of California, Los Angeles (USA)

University of Cologne (Germany)

University of Copenhagen (Denmark)

University of Crete, Greece (3 references)

University of Dundee, Department of

Biochemistry (UK)

University of Essex, Department of Economics

(UK)

University of Geneva (Switzerland)

University of Glasgow, UK (3 references)

University of Heidelberg (Germany)

University of Ioannina, Greece (4 references)

University of Iowa (USA)

University of Kassel (Germany)

University of Kent at Canterbury (UK)

University of Macedonia (Greece)

University of Malta, Malta

University of Manchester, U.K. (2 references)

University of Maryland, USA (2 references)

University of Metz (France)

University of Milano (Italy)

University of Minho (Portugal)

University of Munich (Germany)

University of Münster (European Union)

University of North Carolina (USA)

University of Nottingham (UK)

University of Oxford (UK)

University of Padova (Italy)

University of Paris (France)

University of Paris VI (France)

University of Patras, Greece (7 references)

University of Patras, Dept. of Chemistry

(Greece)

University of Pennsylvania (USA)

University of Pittsburgh (USA)

University of Porto (Portugal)

University of Singapore (Singapore)

University of Southern California, USA

(3 references)

University of South Florida (USA)

University of Strasbourg, France (3 references)

University of Sunderland, UK (2 references)

University of the Aegean, Greece (2 references)

University of Thessaly (Greece)

University of Thrace (Greece)

University of Toronto, Canada (3 references)

University of Toulouse (France)
University of Ulster (N. Ireland, UK)
University of Warwick (UK)
University of Warwick, Centre for Translation
and Comparative Culture Studies (UK)
Vanderbilt University (USA)

PRIVATE ORGANISATIONS

Algorithmics Inc. (Canada)
Cyberce Greece (Greece)
Diverdrugs (Biotech Company)
IBM Research Triangle Park (USA)
PhotoWatt International (France)
Powersim A/S (Norway)
PROMETEIA Srl (Italy)
Risklabs in UK, Denmark, Canada, Spain
Water Supply Strategies (South Africa)

OTHER ORGANISATIONS

BECTA (UK)

British Institute for Psychoanalysis (UK) Canadian Centre for Foreign Policy

Development (Canada)

Center for the Greek Language (Greece)

Center for the Study of Diplomacy (UK)

Council for Cultural Cooperation of Europe-

Cultural Committee (Europe)

Department of Oriental Studies at the National

Library of Sofia (Bulgaria)

Ecole Française d'Athenes

Federal Highway Administration Office of Policy

Development (USA)

French Center for Nuclear Studies (France)

Freud Museum (UK)

Hospital for Sick Children, London (UK)

Institute of Hellenic Mills (Greece)

Laboratoire de Musées de France (France)

National Hellenic Foundation (Greece)

Numismatic Museum, Athens (Greece)

St. Mary's Hospital (UK)

Water Development Department (South Africa)

Wharton Financial Institutions Center (USA)

N.B.: The list in this Appendix does not cover all the organisations with which the members of staff collaborate, since they often refer to research teams that involve numerous universities, research and other organisations that are not named. These include the following references:

An EU-Funded Network Consisting of Several Universities and Research Organizations in Europe.

Universities and Research Organisations in Mediterranean Countries.

Various Universities and Research Organisations in Europe and the USA.

Universities and Paedagogical Institutes in the Netherlands, the UK, Germany, Greece and Cyprus.

20 Universities and Research Institutions in Europe.

25 Countries throughout the World.
Universities in all countries of the European
Union.

III. FUNDING OF RESEARCH PROJECTS

EUROPEAN UNION

COST TRANSPORT, COST-341 (European Union)

COTEPRA (Europe)

ENK (European Union)

ESPRIT Working Group 24512 (European Union)

European Commission, E.U. (25 references)

FP5, European Union (3 references)

FP5-IST, European Union (11 references)

Future and Emerging Technologies Unit, European Union (2 references)

Human Capital and Mobility (European Union)

INCO-DC, 973324 (European Union)

Initiative Avicenne (European Union)

ISPO (European Union)

Leonardo da Vinci Programme, European Union (3 references)

Marie Curie (European Union)

MAST (Europe)

MAST-Marine Science and Technology (Europe)

Med-Campus, European Union (2 references)

OTHER INTERNATIONAL ORGANISATIONS

International Reading Association (USA)
Johann Jacobs Foundation (Switzerland)

United Nations

RESEARCH ORGANISATIONS

Center for the Greek Language (Greece)

CNRS (France)

Deutsche Forshungs-Gemeinschaft (Germany)

European Institute Looz, Poland, EU (Poland)

HSSS (France)

IROE-CNR (Italy)

N.H.R.F/R.C.G.R.A. (Greece)

OEE (France)

Paul Scherrer Institute (Switzerland)

Research Center Dimokritos (Greece)

The Weizman Institute of Sciences (Israel)

UNIVERSITIES

European University Institute (Italy)

Ionion University (Greece)

Polytechnic School of Grenoble (France)

Sorbonne-Paris I (France)

Swiss Federal Institute of Technology (ETH)

Zürich, Switzerland (3 references)

Tel-Aviv University (Israel)

University of Kent at Canterbury (UK)

University of Patras (Greece)

University of Toronto (Canada)

University of Toulouse (France)

PUBLIC ORGANISATIONS

Central Agency for Equal Distribution of Burdens (Cyprus)

Central Bank of Cyprus (Cyprus)

Cyprus Research Centre, Cyprus (2 references)

Cyprus Government, Cyprus (3 references)

General Secretarial of Research, Greece

(2 references)

Greek Government (Greece)

Ministry of Education and Culture, Cyprus (2 references)

Ministry of Industry, Energy and Technology (Greece)

Ministry of Labour and Social Insurance (Cyprus)

Ministry of Macedonia-Thrace -Ministry of the Aegean, Greece (2 references)

Plannig Bureau, Cyprus (11 references)

SEMIPUBLIC / NON-PROFIT ORGANISATIONS

A. G. Leventis Foundation, Cyprus (4 references)

A. G. Leventis Foundation (France)

Cyprus Broadcasting Corporation (Cyprus)

Cyprus Stock Exchange (Cyprus)

Cyprus Tourism Organisation (Cyprus)

Cyprus Tourism Organization, Cyprus Agrotourism Organisation (Cyprus)

Holy Monastery of Kykkos, Cyprus (2 references)

Muscular Dystrophy Association, MDA (USA)

National Association of Cypriot Primary Teachers, POED (Cyprus)

Research Promotion Foundation, Cyprus (22 references)

Secondary School Teachers' Union, OELMEK (Cyprus)

PRIVATE ORGANISATIONS

Banca Della Svizzera Italiana

Bank of Cyprus (Cyprus)

Cyprus Race Track Organization (Cyprus)

Digital Equipment Corporation (USA)

Digital Equipment International (Switzerland)

Humboldt-Stiftung (Germany)

J & P Group of Companies, Cyprus (2 references)

Laiki Group Cultural Centre

NatWest Bank (UK)

NetU Consultants Ltd

Parsytec Computers GmbH (Germany)

Parsytec Computers (USA)

Popular Bank of Cyprus, Cyprus (2 references)

TMR-Livintax (Germany)

OTHER ORGANISATIONS

BECTA (UK)

EPSRC, UK (2 references)

Laboratoire de Musées de France (France)

Levelhulme Trust UK (UK)

Numismatic Museum (Greece)

NATO (USA)

Osterreichische Akademie der Wissenschaften (Austria)

Royal Society, United Kingdom (2 references)

The Gamma Foundation (Lugano, Switzerland)

IV. CONSULTANCIES

PUBLIC ORGANISATIONS - CYPRUS

Central Bank of Cyprus, Evaluation of Job Applicants

Committee of Letters, Proposals for Literary Awards

Cyprus Development Bank (CDB), Information Technology as an Instrument of Change and Growth Cyprus Republic, Department of Information Services, Internet Security

Cyprus Republic, Department of Information Services, The government Internet, Intranet, and Extranet Service

Cyprus Republic, Research

Cyprus Republic, Consultancy Bioethics Committee

Cyprus State Foundation for Scholarships, Scholarships for Under-and Post-graduate Students

Ministry of Communications and Works, Planning Bureau of Cyprus, National Strategy for the Information Society in Cyprus

Ministry of Communications and Works, Think Tank on Wireless Telecommunication Issues Ministry of Defence, Selection of Officers Ministry of Education and Culture, Committee for the University Entry Examinations (2 references)

the University Entry Examinations (2 references) Ministry of Education and Culture, Consultant for Teacher Supervision

Ministry of Education and Culture, Evaluation of the Unified Lyceum

Ministry of Education and Culture, Council for the Recognition of Higher Education Qualifications (KYSATS), Degree Accreditation (3 references) Ministry of Education and Culture, Elementary Physical Education

Ministry of Education and Culture, Evaluation of Cyprus Educational Mission

Ministry of Education and Culture, Evaluation of Programmes, Development of Curricula

Ministry of Education and Culture, Evaluation of Research Projects

Ministry of Education and Culture, National Standards in Education

Ministry of Education and Culture, Programme Evaluation (2 references)

Ministry of Education and Culture, Reconstructing the High School Physical Education Curriculum Ministry of Education and Culture, Special Committee for the Enrichment of Public Buildings with Works of Art, Member of Selection Committee Ministry of Education and Culture, Tertiary Education Association and Certification Council, SEKAP (2 references)

Ministry of Education and Culture, Textbook Writing for Primary Mathematics

Ministry of Education and Culture, Working Team for the Language Levels in Secondary Education Ministry of Education and Culture, Writing Mathematics Textbooks

Ministry of Foreign Affairs / Ministry of Health, National Delegate to EMBC

Ministry of Health, Advisory Committee on Bioethics

Ministry of Justice and Public Order, Consulting Committee for the State Archives

Paphos General Hospital, Statistical Analysis of Medical Data

Planning Bureau, Information Technology in Cyprus

Planning Bureau, Member Technical Committee, COST

Planning Bureau, National Contact Point for IST Planning Bureau, National Strategy in e-Commerce

SEMIPUBLIC AND OTHER ORGANISATIONS - CYPRUS

Astarti Development, Hotels and Tourism Costas and Rita Severis Foundation, Member of Administrative Council

Costas Argyrou Foundation, Member of Advisory Board

Cypriot Studies Society, Conference Consultant Cyprus Academy of Public Administration, Lectures / Consultancies Cyprus Airways and other Organisations, Human resource management tools for recruitment, selection and development of employees in numerous organizations

Cyprus Institute of Neurology and Genetics, Statistical Analysis

Cyprus Neuroscience and Technology Institute, Research Center

Cyprus Radiotelevision Authority, Development and Implementation of Regulations

Institute for Eurodemocracy, Research and Training

KIMEDE, International Relations

K2-Optronics Inc., Construction of a fiber based laser system for telecommunications purposes Monagri Foundation, Member of Board of Trustees Pierides Foundation, Larnaca, Member of Administrative Council

Popular Bank of Cyprus, Training workshops to managerial and non-managerial staff on the process of managing negotiations effectively Research Centre, Holy Monastery of Kykkos, Director

ROG Consulting, Finance Science Tec, PPE Light Detectors TASNI Environmental Engineers, Air Pollution Monitoring

TERRA Computers, High-Performance Computing for Financial Applications

Various Family Businesses in Cyprus, Family Business Consulting

ORGANISATIONS OVERSEAS

Achepa Hospital, Statistical Analysis of Medical Data

Achepa Hospital, Statistical Analysis of Multiple Sclerosis Data

AcNielsen, Technical Consultant

AT&T Labs-Research, Research Consultancy Banca Della Svizzera Ialiana, Scenario Analysis for Multicurency Bond Portfolios

Bank of Cyprus Cultural Foundation, Member, Board of Directors, Consultant

Board of Studies of the Conservation of Wall Painting Department, Courtauld Institute of Art, University of London, Member of Board/ Advisory Board, Evaluation of Study Programmes Centre for Education and Industry of Warwick University, Evaluation of the European project on "Enterprise and its Transfer to Combat Social Exclusion" (ENTRANCE)

European Commission, Future and Emerging Technologies Unit, Research Secretariat

European Commission, Review and Evaluation of Projects and Research Proposals

EU, Auditor for the 4th Framework, Action Line IV2.1, IV2.4

EU, Evaluator for the 5th Framework, Action Line IV2.1, IV2.4

McKinsey and Co., Inc, Corporate Finance Advisory

Ministry of Education of Greece, Evaluator of EUfunded Projects

Ministry of Education of Greece, Evaluator of Post Graduate Curriculum Programmes

Ministry of Education of Greece, Programme Evaluation

Paladini Fresco Project, The Valletta Rehabilitation Project, Malta, Member of Advisory Board Panel of Assessors for the Australian Research Council of the Department of Employment, Education and Training, Member / Evaluation of Research Proposals

Public Power Corp., Creece, Internet Security Reactive Monitoring Mission: Byblos (World Heritage Site) ICOMOS, Consultant on World Heritage Matters

The Commonwealth, Judge, Commonwealth Writers Prize Eurusia Region, 2000 Unesco, Member of the National Committee Valetta Rehabilitation Project and the Getty Conservation Institute, Los Angeles

V. KEYWORDS FOR RESEARCH INTERESTS

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