New Vice-Rector position established to promote research university wide... EMU Research Advisory Board Created... New research seed money Programme initiated... Geographic Information Systems (GIS)... EU Research Project on urban issues and policies in Cyprus concluded... Tatlısu Çiftlikdüzü excavation continues with success... TÜBİTAK Research Project on soluble preylene dimides and polymides continues with success... EMU represented in USA, Canada, Russia, Holland, Italy, Spain, Germany, Czech Republic, Poland, Malaysia and other countries... New Vice-Rector position established to promote research university wide... EMU Research Advisory Board Created... New research seed money Programme initiated... Geographic Information Systems (GIS)... EU Research Project on urban issues and policies in Cyprus concluded... Tatlısu Çiftlikdüzü excavation continues with success... TÜBİTAK Research Project on soluble preylene dimides...
Contents

Editorial 2

News 3

New vice-rector position established to promote research university-wide 3

2004-2006 Catalogue ‘Research & Graduate Studies at EMU’ released 4

EMU Research Advisory Board Created 4

New Research Seed Money Programme Initiated 5

Geographic Information Systems (GIS) Research & Development Centre and Cyprus Policy Centre established 6

Research Projects 7

Research Activities 10

Citation Indexed Publications 10
Books 13
Chapters in Edited Books 13
Other Refereed Journal Articles 13
Refereed Conference Papers 14
Public Lectures / Seminars 18
Miscellaneous 18

Guest Speakers / Seminars / Symposia 20

Postgraduate Research News 23

Library News 27

Formats for Submissions 28

*Please see the preferred formats for submission on the inside back cover of this issue before you submit your material.
I would like to welcome you to the first issue of EMU’s Research Newsletter, a quarterly publication intended to keep our readers updated on the research activities held at the university and to contribute to the mission of the Research Advisory Board towards promoting a research culture at EMU. The Research Newsletter aims at being a dynamic instrument for the dissemination of significant information amongst the community at EMU as well as demonstrating the achievements of our teaching staff outside the campus and contributing to the exchange and sharing of our academic information between EMU and other academic institutions in the region and internationally.

The material included in this first issue reflects those research activities held since the beginning of 2004, and therefore has been subjected to certain limitations. Only activities held before 1 December 2004, and those which were published (for books, articles, so forth) or presented (for conferences, speeches, so forth) before this date were included. Owing to the nature of the vast amount of information written in diverse styles, there may still have been some inadvertent mistakes and omissions in this issue despite the careful work of the editorial team. We hope that you will appreciate the difficulty the team had while working on this initial issue.

We have valued the support of the teaching staff over the past two months since the publication of the newsletter was first announced by the Chair of the Research Advisory Board. We would appreciate your continuing support, and would like to invite your comments along the way. Also, please note that the deadline for submissions for the next issue of the Research Newsletter is 15 March 2005 (Please see the preferred formats for submissions, stated on the last page of this issue).

Many thanks to all the members of the editorial team and the staff of the EMU Printing-house who made the publication of this issue possible.

Derya Oktay
Editor-in-Chief
One of the recent developments resulting from the array of structural changes currently affecting Eastern Mediterranean University has been the establishment of a new vice-rector position, specifically designated for matters related to research.

Prof. Dr. Ayhan Bilsel, Dean of the Faculty of the Arts and Sciences has been chosen to serve as Vice-Rector for Research. For the first time since the university's inception in 1979, there will be a vice-rector position intended to address the large variety of issues related to research, and ultimately to stress the importance the university attaches to scholarship in general, and to more specific forms of research as well. This emphasis is intended to link individual and collaborative scholarship primarily with more effective and dynamic pedagogy in the service of EMU's students, and also with the wider dissemination of knowledge both in and outside of the university community.

The new vice-rector will be responsible for the oversight of all the research activities at EMU, including all institutes and research centres, both of which have grown markedly in recent months. New initiatives such as the recent seed-money programme will also be coordinated through the vice-rector's office, as well as support for conferences, exhibitions, seminars and other public activities.

Professor Bilsel has considerable experience and enthusiasm for the new position, which began on 20 December 2004. Speaking of the mission attached to the new position, Professor Bilsel noted that his wish was "to create a change in attitude at EMU so that research is viewed as an essential part of professional practice."

Professor Bilsel's early research was on the theory of light scattering from liquid to solid surfaces, and his more recent interests include engineering education, curriculum studies, and the analysis of misconceptions in physics. Since his arrival in 1980, and appointment in 1986 as the founding dean of the Faculty of Arts and Sciences, Professor Bilsel is looking forward to playing another major role in the academic flourishing of Eastern Mediterranean University.
The first issue of the Catalogue of Research & Graduate Studies at Eastern Mediterranean University (edited by Mehmet Garip) was prepared over the summer of 2004 and released in the beginning of the 2004-2005 Academic Year, as an inventory of the research activities and research potential at EMU. The catalogue, published on the occasion of the university’s 25th anniversary, serves as a valuable resource book marking the continued academic growth of EMU.

**EMU Research Advisory Board created**

The EMU Research Advisory Board was established at the end of August 2004, with the mission of creating a research culture at EMU through promoting research activities.

The board members are:
Prof. Dr. Ayhan Bilsel (Chair),
Prof. Dr. Mehmet Altınay, (School of Tourism and Hospitality),
Prof. Dr. Huriye İcil (Faculty of Arts and Sciences),
Prof. Dr. Sabri Koç (Faculty of Education),
Prof. Dr. Osman Kükrer (Faculty of Engineering),
Prof. Dr. Derya Oktay (Faculty of Architecture),
Prof. Dr. Ahmet Rüstemli (Faculty of Business and Economics),
Prof. Dr. Turgut Turhan (Faculty of Law),
Assoc. Prof. Dr. Tuğrul İliter (Faculty of Communication & Media Studies),
Asst. Prof. Dr. Alper Doğanalp (School of Computing and Technology).

During the weekly meetings of the Research Advisory Board, the following issues have been addressed and discussed, with concrete results:

- Assignment criteria and scholarship awards for research assistants
- Parameters for course load reduction
- Research centres in general and principles of establishment of new research centres
- Funding for conference participation
- New financial support systems for research projects of faculty/school members
- New faculty development programmes

The board will focus on the following issues in the coming months:

- Activities of research centres
- Publication awards
- Programs run by the institutes
- Centre for Excellence related to education and teaching
- Coordination of funded projects
- Library.
A new research fund (labeled "Seed Money") has been introduced at EMU as an award granted to faculty members to support and encourage research projects. According to the fund's specifications, teaching staff should make applications related to their fields of interest, especially those aimed at serving society, those which contribute to social and cultural well-being, democracy, human rights and quality of life. Recipients of seed money grants must orient their projects toward eventual publication in international journals, books, or conference proceedings. Seed money may be used for purchasing equipment, materials, software, publications, services and technical assistance, or to meet the travel/transportation expenses necessary for conducting the research project. The maximum amount of seed money that can be granted is 5,000 USD.
Geographic Information Systems (GIS) Research & Development Centre established

Geographic Information Systems (GIS) Research and Development Centre was established in December 2004 with the aim of creating a database for GIS, and undertaking research into, and the development of applications of visualization, mapping and connections with Global Location Systems on urban, regional and global levels. The centre plans to investigate the integration of Geographic Sciences, Environment, Urban Planning, Architecture, Archaeology, Transportation/Traffic, Health, Agriculture, Forest, Water Sources, Economic Use of Water, and so forth to GIS, to set up models, and to present the results to the information use industry. The centre was founded by Asst. Prof. Dr. Yücel Tandoğdu of the Department of Mathematics.

The Board members of the centre are:
Asst. Prof. Dr. Yücel Tandoğdu (Director, Dept. of Mathematics),
Prof. Dr. Derviş V. Deniz (Dept. of Electrical Engineering),
Prof. Dr. Derya Oktay (Dept. of Architecture),
Prof. Dr. Mehmet Tahiroğlu (Dept. of Business Administration),
Asst. Prof. Dr. Huriye Bilsel (Dept. of Civil Engineering).

Cyprus Policy Centre established

Cyprus Policy Centre was established in December 2004 in collaboration with the Foundation for Social Participation and Development (the ‘ARI’ Movement) with the aim of generating solutions to the political problems of North Cyprus both at the local and international level. The centre also aims at developing strategies in the fields of economics, politics, international relations, education, culture and sports to promote the well being, openness and democracy of society. The centre hopes to contribute to efforts to integrate North Cyprus with the international community; and to construct a new vision for Cyprus in harmony with basic principles of international society, such as political equivalence and respect for the identities of the two societies on the island. The founder and director of the centre is Asst. Prof. Dr. Ahmet Sözen of the Department of International Relations.
The excavation project at Tatlısu Akanthou started in 1999. The continuation of excavations in each season brought us closer and closer to the remains and evidences of the earliest settlement in Cyprus. Each summer, archaeology and art history department with the collaboration of international team of specialist, continue the excavation of this settlement. The area of the excavation trench is 25m by 30 metres and the occupation layers in some areas go as deep as 1.30 metres. So far, evidence of 6 houses, plaster lined bins, mud brick and plaster work areas, ovens and hearths are excavated. In order to understand more about these structures shape, construction methods and usage further excavations are needed. The site so near to the sea believed to be the land fall site of settlers coming from Anatolia. The faunal remains are cattle, sheep/goat, pig, fallow deer, fox, dog, fish and marine turtles. Cattle bones are very rare in this period and are only known in two other sites in Cyprus. The turtle carcasses found were almost complete and are the only known examples from an archaeological context of the region. The domesticated animal as well as some of the wild animals are believed to be introduced by these earliest settlers to Cyprus either from Anatolia or Levant. Until now, there are no human burials but a few fragments of human bones in a disturbed contexts. Another unusual discovery was 400 carbonised seeds which are pending analysis. These seeds along side with for sieving microbotanical and microfaunal remains the new floatation tank will throw light on the climate, vegetation and general environment of that time. Cutting tools made of volcanic glass has been analysed in a laboratory in Germany pointing out Cappadocia Kaletepehöyük as its origin. Excavations at Kaletepe are carried out by Istanbul University, Prof. Nur Balkan Atlı.

Obsidian is a strong evidence origin of the first settlers. At Akanthou or Tatlısu, over 4000 blades of obsidian were discovered, this is the highest number ever discovered in Cyprus second largest being 700. Recently charred seeds has been sent for Carbon 14 dating analysis to the Lab in Oxford University. These absolute dates puts Tatlısu’s (Akanthou) latest level to be 8800 BC (uncalibrated). With such an early date and large number of obsidian brings Tatlısu to a very important centre: The distribution point for obsidian trade for Cyprus and the Levantine
region. Previously, the commonly accepted idea was that the distribution of obsidian to Cyprus was via the Levantine coast. However now the idea is reversed. The excavations and most importantly the analysis of soil, plaster, botanical remains will continue. Besides the scientific research carried out on site, student training for excavation methods is also a priority. Total of 35 specialist and students from 11 different nationalities work on this project.

Geophysical (Resistivity metre) Results at Tatlısu (Akanthou), Goceri Koca Belenk and Tatlısu Kuyu Mevkii:

Geophysical method, Resistivity meter is a non destructive way of discovering structures and archaeological activities. The equipment was borrowed from a University abroad (for political reasons name of the University is withheld). The aim of the project was: to establish the archaeological boundaries of Tatlısu site to establish where the structures are so that plan for the next excavation trench to use the report for establishing Tatlısu and its environ as an archaeological listed site to show archaeology students and give them a chance to try out this equipment which is not available in Cyprus.

This geophysical Method was applied in Cyprus for the first time with success on such an old settlement.

Research Pending:
December 1, 2004
Cyprian Kormacit Regional survey

Recent Publications:

Publications Accepted:

Recent Conferences:

EU Research Project by Derya Oktay

Prof. Dr. Derya Oktay (Department of Architecture) has concluded a research project concerning 'urban issues and urban policies on the island of Cyprus' as a country report (chapter) to be included in the book titled "Urban Issues and Urban Policies in the Ten New EU Countries". The research project was commissioned by the Department of Urban Policy of the Dutch Ministry of the Interior and Kingdom Relations.

As chair of the European Union in the second half of 2004, the Netherlands sought and included contributions from one specialist from each of the new EU member states. The research was coordinated by KPMG/BEA, a Dutch research institute that has experience with international policy studies, including urban policy for governmental entities, along with Utrecht University (December 2003 - September 2004).

The published summary report was presented and distributed at the EU City Summit in Noordwijk, the Netherlands, on 18-19 October 2004 (available online at the Dutch Ministry of the Interior and Kingdom Relations Webpage, http://www.minbzk.nl/uk/urban_policy/publications/cities_in_the_new).

The published full report was presented and distributed as the centerpiece document at the EU Ministerial Meeting on territorial cohesion and urban policy in Rotterdam, the Netherlands, on 29-30 November (now in press awaiting publication as an internationally refereed book).

TÜBİTAK Research Project by Huriye İcil

Prof. Dr. Huriye İcil (Dept. of Chemistry) has been working on a research project titled "Soluble Perylene Diimides and..."

**Research Project on Contemporary Art by Anber Onar**

Senior Instructor Anber Onar's (Department of Archaeology and Art History) current research is focused on studying the contemporary art scene in North Cyprus in relation to that in the south of the island, and observing the language used in the art of Diaspora artists. She is working on developing a critical understanding of the visual language and parameters used by artists to create simultaneous local and universal identities. As an extension of this research on various kinds of artistic boundaries within local/national contexts, she is actively involved in organizing and contributing work to an international project (with curators and artists from some 20 countries), which is developing and interrogating these parameters; the project will culminate in a major public art event in Cyprus in April 2005. In these research areas, Onar is engaged in writing critical articles and presenting papers at conferences, and is in the process of starting several new projects involving students, which will help raise public awareness about concepts of identity through visual language. She is also currently working on a critical essay commissioned for an art exhibition catalogue on the “Reconciliation” works of the Greek Cypriot diaspora artist Lefteris Olympios. She is also proposing the establishment of a centre at EMU which will explore such issues and contribute to public education.
Research Activities

Arts and Humanities, Social Science, and Science Citation Indexed Publications

Faculty of Architecture


Faculty of Arts and Sciences


Mustafa, O. G., Rogovchenko SP, and Rogovchenko YV., "On oscillation of nonlinear second-order differential equations with damping term", Journal of Mathematical Analysis and


**Faculty of Business and Economics**


**Faculty of Education**


**Faculty of Engineering**


**School of Computing and Technology**


**School of Tourism and Hospitality**

Books

Faculty of Architecture


Faculty of Arts and Sciences


Faculty of Education


Faculty of Engineering


Chapters in Edited Books

Faculty of Architecture


Other Refereed Journal Articles


Arts and Sciences

Arts and Sciences


Faculty of Communication and Media Studies


Faculty of Education


Faculty of Engineering


School of Computing and Technology


**İcil, H.** "N-(O-Fosforilethanoil)-3.4.9.10-perilentetrakarboksilik-3,4-anhidrit 9,10-imid Konjüge Polietilenimin," XVIII. Ulusal Kimya Kongresi, Kars, Turkey, 5-9 July 2004.


Paşaoğulları, N. & İcil, H. "N,N-Bis(fenil-sulfonik asit)-1,4,5,8-naftilindimid ve N,N'-Bis(fenil-4-sulfonik asit)-3,4,9,10-perilen(dikarboksimid) Sentezi ve Güne, Pilleri Uygulamaları," *XVIII. Ulusal Kimya Kongresi*, Kars, Turkey, 5-9 July 2004.


**Faculty of Communication and Media Studies**


Şat, A. & Karahasen, H., "Cyberspace and Ethics: Towards a 'Global' Ethics?" *1st International Conference in Communication and Media Studies, Ethics in Communication: Culture*,
Community, Identity, Gazimağusa, EMU, North Cyprus, 5-7 May 2004.

**Faculty of Education**


Dabaj, F., "Diffusion of Distance Education in Turkish Republic of Northern Cyprus," Sixth International Educational Technologies Conference, Sakarya University, Sakarya, Turkey, 24-26 November 2004.


**Faculty of Engineering**


Eren, Ö. & Yılmaz, Z. "Effect of Limestone Crusher Dust Content on Some Properties of Steel Fiber Reinforced Concrete," 7th International Conference on Concrete Technology in Developing Countries, Kuala Lumpur, Malaysia, 5-8 October 2004, pp. 43-52.


Kafkas, Ş. & Bayram, Z., "Distance Education Using XML Technology," Proceedings of the 5th International Conference on


**Computing and Technology**


**School of Social & Cultural Activities**


**Office**


**Public Lectures and Seminars**


**Miscellaneous**

Assoc. Prof. Dr. Türkan Uraz, Asst. Prof. Dr. Hıfşiyê Pulhan and Research Assistant Pınar Uluçay (Department of Architecture) moderated a poster presentation titled "Modernizmin Yerel Açılımları: Lefkoşa Kız Lisesi Örneği" (Türkiye Mimarlığında Modernizmin Yerel Açılımları Poster Sunuşları), organised by DOCOMOMO -

Faculty of Arts and Sciences

Prof. Dr. Huriye İcil (Department of Chemistry) has maintained a professional collaboration with Assoc. Prof. Dr. Hasan Uludağ, which started in 2002. Dr. Uludağ is from the University of Alberta (Canada), Department of Chemical and Materials Engineering, and has expertise in tissue regeneration. He spent his sabbatical at the Chemistry Department at EMU, between 1 August 2004 and 1 December 2004. Dr. Uludağ and Prof. İcil’s research group conducted scientific works on perylenes, conjugated PEI polymers and their applicability for gene therapy.

Faculty of Business and Economics

Prof. Dr. Özay Mehmet (Department of Economics) was a convener for the conference "Reconstruction and Development in War-Torn Muslim Countries" in Ottawa, Canada, on 17-18 December, 2004, where he also presented a paper.

Faculty of Engineering

Asst. Prof. Dr. Murat Bengisu’s (Department of Industrial Engineering) book titled Engineering Ceramics, (Springer Verlag, December 2001) has been translated into Persian by Dr. Mohammed E. Ebrahimi of Saveh University and recently published in Iran.
In 2004, EMU was very fortunate to host a great number of lectures, seminars, and symposia, many of which featured prominent participants from all over the world. A selection of these events, from the last three months, is listed below.

November 2004

Department of General Education

“The Turkish Academy of Sciences”

Prof. Dr. Namık Kemal Aras
Director, Institute of Science and Technology Council Member, Turkish Academy of Sciences
Secretary General, Association of Academies of Sciences of Asia

Department of Mechanical Engineering

“Computational Intelligence in Engineering and Science”

Dr. Costas Neocleous
Department of Mechanical Engineering
Higher Technical Institute, Nicosia

Department of Physics

“Formation of Semiconductor Nanocrystals in SiO2 by Ion Implantation”

Dr. Uğur Serincan

Faculty of Communication & Media Studies

“Modernisation of Daily Life in Cyprus and Turkish Cypriot Women”

Harid Fedai
Researcher

Department of English Language & Humanities

“New Possibilities for Art and Performance in Cyprus: Beginnings, Common Ground and Creativity”

Arianna Economou
Director, Echo Arts Living Arts Centre, Nicosia

An illustrated discussion of a recent intercommunal project on the development of artistic collaboration in Cyprus-in text, movement, music and visual arts. Performer Çimer Ergene also participated as a respondent.
Anda Barr
Director of the Special Projects Department in the Israeli Land Administration, and Head of the Union of Israeli Architects in Jerusalem

Anda Barr’s first lecture presented the most significant characteristics of Jerusalem (Kudüs) through a short video presentation, which led to a discussion of the evolution of the urban form of this city throughout history. A variety of tools and maps were used. The second lecture introduced the modern face of Israeli cities by presenting more than forty outstanding examples of contemporary buildings.

Department of General Education

"National Languages and Literature in Cyprus, Turkey and Greece"

Mehmet Yaşın
Author

Urban Research & Development Centre (URDC)

Lectures:

"The City of Jerusalem (Kudüs) and Its Evolution" &  "Contemporary Architecture in Israel"

Anda Barr

Department of International Relations

“The Upcoming U.S Presidential Elections”

Professor Theodore J. Eismeier
Yale University

October 2004

Department of Civil Engineering

Seminar: "Project Planning and Management"

Prof. Dr. Tahir Çelik
Lecturer, Near East University

Urban Research & Development Centre (URDC)

Lecture:"Designing and Making Livable and Sustainable Buildings"

Asst. Prof. Dr. Kyriakos Pontikis
Intercollege, Department of Design, Nicosia

Kyriakos Pontikis’s presentation, which was based on his research and practice in the USA, discussed the fundamental tenets of the art of building, and explored what gives life and true functionality to buildings by highlighting the significance of creating modern living structures that are responsive to human needs and cultural specificity. Dr. Pontikis supported his talk with a visual presentation of the buildings he designed and built.
Department of General Education

"Aralık 2004, Türkiye - Avrupa Birliği İlişkileri ve Kıbrıs"

Prof. Dr. Eser Karakaş
University of Bahçeşehir
Dean of Faculty of Business & Administration
Department of EU Relations

Department of Business and Economics

"The USA and Iraq"

Prof. Norton Mezvinsky
Central Connecticut State University

Department of Physics

"Adsorption and Growth on Si(001) Surfaces"

Dr. Riad Shaltaf
Middle East Technical University
Ankara

"Structure-function Relationships in Photosynthetic Light-harvesting Complexes"

Dr. Erkut İnanc
Middle East Technical University
Ankara
The Institute of Graduate Studies and Research is pleased to announce the successful completion of postgraduate degrees (awarded in last six months) by the following students:

**PhD**

**June 2004**

ARIF AKKELEŞ  
Criss-Cross Algorithms in Linear Optimization.

NİL PAŞAOĞULLARI  

**July 2004**

CEM ERGÜN  
Speech Codec Detector Based Speaker Verification System in a Multi-Coder Environment.

MUSTAFA İLKAN  
Energy Extraction from a Water Cooled Photovoltaic Module and Comparative Economic Analysis.

**September 2004**

OZAN ERENAY  
Virtual Reality in Requirement Analysis for CIM System Development Suitable for SMEs.

MUSTAFA ERKUT ÖZSER  
Biomimetic Cascade Cyclizations of Isoprenoid Polyalkenes Initiated by Photoinduced Electron Transfer: Studies Aimed at Improvements and Asymmetric Induction.

ÖNSEN TOYGAR  
Fast and Efficient Face Recognition Through a Divide-and-Conquer Approach Implemented as a Multiple Classifier System.

**Master of Arts**

**June 2004**

ZAKARIA BELLOT  
Pre-feasibility Study of a Reserve Osmosis Sea Water Desalination Plant in North Cyprus.

DORIANA BROKAJ  
Fiscal Policies in Transition Countries: The Albanian Case.

ZEHRA ERTAY  
Needs Analysis of Basic Academic English Freshman Students at EMU.

SALIH KAÇAK  
Industrial and Economic Influences on Financial Statements.

DENİZ NASIFOĞLU  
The Effectiveness of the Eagle Website at the EMU Communication and Media Studies Faculty.

**July 2004**

MİHRİCAN AYLANÇ  
Kıbrıs Türk Edebiyatında Roman.

ZALİHE BAYRAM  
Rewriting the Tempest: A Tempest and Water with Berries.

EMMANUEL ADUMUÀ-BOSSMAN  
Socio-Economic and Political Attempts at Development and Consequences for the Republic of Ghana.

CANAY ERÇAĞ  
Bakî'nin Gazellerinde Simetri.

İLKE ERGİN  
Fuzuli'nin Gazellerinde Karşıtık.

GÜLNARA KARIMOVA  
Color as a Method of Influence on Consumers in Advertising.

FATOŞ KARA  
Evaluation of Advertisements in North Cyprus by TurkiBritish Audiences.

ÖZLEM KAVAZ  
A Comparative Study on Effectiveness of Advortorials versus Traditional Display Advertisements on Consumers.

AYSEL ÖZDEMİR  

GÜLDEN SARI  
Ahmed Paşa'nın Gazellerinde Sevgiyle Ait Güzellik Unsurlarının Kullanımı.
BURCU ŞAHİN
Handi Divani’nda Aşık, Sevgili ve Rakip.

SİNEM TUMBURU
İhan Tarus’un Öykülerinde Toplumsal Eleştiri: Kitapları Üzerine Bir İnceleme.

August 2004

ADEM AKAR
Turkish Foreign Policy towards Northern Iraq.

NAİLE BERBEROĞLU
An Inter-Disciplinary and Multiperspectival Approach on Domestic Violence towards Children within Communication and Media Studies.

AHMET GÖRAN
Sentimentalized News as an Outcome of Organizational Assimilation of TV Journalists in Turkey.

EBRU GÜNGÖR

CÜNEYT GÜRSEL
Reactions of Tertiary Students about the Use of the Male Body in Magazine Advertisements.

JEYHUN ISMAYILOV
Resolving the Cyprus Conflict: An Analysis of the Application of Conflict Resolution Theories and Mediation.

SUZANNAH MIRGHANI
Shock-Vertising and the Provocation of the Image.

September 2004

MUNİSE ARKIN

MÜYESSER ÖZLEM BAŞAK
Postcolonial Sensibility in Postrealist West African Fiction: Magic Realism and Beyond

BERGAM ÇELİK
Turkish Cypriot Electoral Politics vis-à-vis a Cyprus Settlement: A Comparative Analysis of Party Positions on the Annan Plan.

DİNÇER ÇEKİNGEN
Otherness, Difference, and Identity in V.S. Naipaul’s The Mimic Men.

VASVİ ÇİFTÇİOĞLU
Children’s Reception of Gender Roles in Television Situation Comedies: A Case Study - Çocuklar Duymasın.

AYTÜL DEREROĞLU
Turkish Students’ Attitudes Towards English and English Language Learning.

NADİR GÜRTAŞ
English Proficiency Tests and Prediction of Academic Achievement.

EDA HANÇER
Turkish Cypriot Radio and Television Broadcasting: Policies and Regulations in Cyprus.

VOLKAN OĞUR
Visions of a Culture: Towards an Ethnography of Musical Culture in Harput, Elazığ.

November 2004

ZAKARIA JADO Z ABEIDO
Internet Banking and its Potential in the TRNC.

Master of Architecture

June 2004

JEMAL ABDULKADER O. BAKRY

August 2004

ALİ TANRIKUL
Economic and Political Influences in Reference to the Physical Form of Coastal Cities: the Case of Kyrenia (Girne) and Larnaca (Larnaka).

GÖZDE BERKMAN
Analysis of Design and Use of Entrances in the Domestic Architecture of Cyprus.

ELİF ZÜBEYDE NURI

BÜLENT POTAK
Form and Space Relationships in the Houses of the Twentieth-Century.
September 2004

FATMA TERLİK
The Use of Steel and Glass in the Design of Railway Stations.

NEZİRE MULLADAYILAR
Neighborhood Concept and Built Environment Relations in Gazimağusa.

Master of Business & Administration

June 2004

KAAN ÖZÇÜRÜMEZ
An Institutional Inquiry into Stakeholders’ Opinions on an IT Investment.

August 2004

SABUJ KANTI SAHA
Export Market Oriented Activities of Textile Companies in Bangladesh.

Master of Education

July 2004

ÇİSE BARIŞEVER
Educational Aspirations and Self-Perceptions: How Parental Divorce Impacts Turkish Cypriot Daughters.

FAHİRİYE ALTINAY
Communication Barriers: A Study of Eastern Mediterranean University Students’ and Teachers’ Perceptions of Online Program and courses.

ZEHRA ALTINAY
Self Perceptions and Roles: How Eastern Mediterranean University Students and Teachers View Online Programs and Courses.

September 2004

HATİCE ERSÖZLÜ
Factors that Affect High School Students’ University Vision and Choice in the TRNC - A Gender Based Study.

Master of Science

June 2004

İPEK DOYGUNEL
Waste Water Treatment in North Cyprus: The Ecoflo Biofilter System.

ELİF HALİLÇOY
Linear Dilation Black Holes and Colliding Waves.

DARYL VILLEGAS ONIDA
Economic Opportunity Cost of Capital in the Philippines.

August 2004

TAHER AFRIDI
A Realistic Model for Soft Handoffs in a Cellular System.

AMIRHASAN AMINTABAR
Development of a New Distributed Leader Election Protocol for a Synchronous System.

WASSIM HIJAZI
Gearbox Design Using Visual Basic.

Amer Mushtaq Sundal
Performance Investigation of the IEEE 802.11b Wireless Network.

Umüt Yolsal
Gauge Integrals

September 2004

VOLKAN ALSANÇAK

DİLEK ALTUNTAŞ
Life Cycle Costing of Residential Buildings in Cyprus.

DİLEK AMİR
A Case Study: A Comparative Study for Self-Tuning and Conventional Fuzzy Logic Control.
ELİF BİNBOĞA
Business Process Redesign for Improvement of Quality and Elf in the Service Sector.

SERDAR KANA
Design and Implementation of an Electrical Cruise Control System for a Go-Cart.

M. KEMAL KARA
Performance Analysis of Multimedia Streaming on the IEEE 802.11b Wireless Network.

SEZİN KAYMAK
Enhanced Principal Component Analysis Recognition Performance.

AYŞE KORTUN
Multi-user Detection of CDMA Signals in Impulsive Noise.

İSMET MENEVIŞ
Exploration of Yield Management Concept in TRNC Hotels.

ŞERİFE ÖNCÜ
Soil-water Characteristics and Volume Change Behavior of Artificially Cemented Expansive Clay.

FATMA ÖZAR
KLT Based Video Coding Using Adaptive Eigenspace.

LLM

MUHAMMED ALİ ÜNAL
Water Budget Estimation in the Karpaz Peninsula and Synthetic Unit Hydrographs of its Watersheds.

October 2004

CEREN MİRİLLO
Nonlinear Inequalities and Applications.

July 2004

AYŞE MİNE OLCAY
Kybrıs'ta Çözüm Arayışları: 1964'ten Lahey Zirvesi'ne Kadar

AYŞE AĞŞÜN
Küresel Isınma ve Devletlerin Uluslararası Sorumlulukları.
Eastern Mediterranean University has recently accepted two important collections of seashells donated by Mrs. Rosemary O’Driscoll and Mrs. Anabella Shelley. The EMU Library will display these unique collections for several years until a permanent exhibition location can be found. Scholars will be able to study the collection as part of ongoing research projects on marine life.

Originally from Ireland, Mrs. O’Driscoll, has lived in Kyrenia for 15 years. She decided to make this very noteworthy and unsolicited contribution to the library as a result of her life-long interest in collecting seashells and other coastal specimens acquired during her husband’s military assignments in different parts of the world. Mrs. Shelley also offered her father’s seashell collection which was also collected as a result of his international military postings in different parts of the world. David Shelley’s seashells have been given to EMU as an on-loan collection for at least 10 years.

Both collections include a wide variety (as well as some rare species) of sea life collected throughout the globe, and are being prepared for a permanent exhibition in the EMU Library by a committee including Assoc. Prof. Dr. Netice Yıldız (Art Historian), Assist. Prof. Dr. Halil Nadiri (vice-rector), Osman Soykan (Director of the EMU Library), and Burak Çiçek (Marine Biologist, PhD candidate at Hacettepe University).

The exhibition is expected to be inaugurated soon.

EMU Rector Prof. Dr. Halil Güven expressed his acknowledgements to Mrs. O’Driscoll and Mrs. Shelley for their kind contributions to Eastern Mediterranean University, as well as to Niki Newhouse, editor-in-chief of New Colonial Magazine, author Levinia Neville-Smith and Netice Yıldız who helped to find a new home to both collections. This will be the first exhibition of its kind in North Cyprus. A comprehensive seashell collection such as EMU’s is unique in the region. For example, there is no comparable collection among universities in Turkey. It is expected that the collection will attract many scholars and conchologists from every part of the world for scientific studies.
Formats for Submission

Teaching staff at EMU are invited to send any relevant information to be included in subsequent newsletters. All material submitted should be in English and sent to the following e-mail address: research@emu.edu.tr

Research projects
Commissioned research projects preferred. Brief description is required.

Research Activities

Books

Chapters/Articles in an edited book:
Expert, A.N., "Some Related Chapter I Wrote", in *A Book He Wrote* (Ed: His Name), His Publisher, 2005.

Refereed journal article for one author

Refereed journal article for two and more authors


Conference Presentations

Public Lectures/Seminars

Guest Speakers / Seminars / Symposia
Brief information (related photo enclosed - if available).

Exhibitions
Brief information (related photo enclosed - if available).

Performances
Brief information (related photo enclosed - if available).

Miscellaneous
In line with the above information.

Upcoming Conferences at EMU
Brief information