EMU Research Newsletter is a quarterly publication intended to keep its 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 the EMU. The data presented in the newsletter includes the material submitted by faculty / school members only.

Printed by:
Eastern Mediterranean University
May 2005 Seed Money Awards

In the second application period for the Seed Money programme, the following faculty members were awarded funds for the projects they proposed:

Derya Oktay (Architecture)
Project Title: Study of contemporary methods of sustainable urban/architectural design: applications in practice and education
Award: 4,000 USD

May 2005 Conference Funding

In the second quarter of 2005, 38 faculty/school members and four research assistants were provided conference funding amounting to a total of 53,000 USD for participation in various conferences in many countries.

Ministry of Education Awards

Scientific activities that are supported by The Higher Education Awards of the Ministry of Education in 2004-2005 are as follows:¹

Hakan Altınçay (Computer Engineering)
Project Title: Improving the Performance of Medical Data Mining Systems using Intelligent Classification Techniques
Award: 7,000 YTL

Doğu Arifler (Computer Engineering)
Project Title: Efficient Deployment of Wireless Access Points for Next-Generation Wireless Networks
Award: 5,500 YTL

Huriye Bilsel (Civil Engineering)
Project Title: Changes in the Hydro-mechanical Properties of Cyprus Clays due to Climatic Effects and their Influence on the Engineering Behaviour of Structures.
Award: 10,000 YTL

¹ 30% of these funds are covered by the EMU research funds.
Atilla Elçi (Computer Engineering)
**Project Title:** Robotics Competition Among College Students.
**Award:** 8,500 YTL

Pek Halim (Communication)
**Project Title:** Reading Turkish Cypriot Culture from Different Texts.
**Award:** 3,600 YTL

Müge fievketolu (Archaeology and Art History)
**Project Title:** Archaeological Excavation Project
**Award:** 10,000 YTL

Elvan YILMAZ (Chemistry)
**Project Title:** Investigation of Iron Adsorption Effect and Biodegradation of Molecularly Imprinted Chitosan Gel Beads.
**Award:** 8,500 YTL

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Eastern Mediterranean Cultural Heritage Research Centre established

For millennia Cyprus has been at the crossroads of continents and cultures. Because of its unique geographical situation, its history is one of intensive cultural contacts: migrations of a very different character, and a multitude of other external influences. The study of these contacts, from ancient to recent times, is crucial for the understanding of Cypriot history.

The study and analysis of cultural heritage - especially the remains of settlements in their geographical, historical, economical and ecological settings - has been of growing importance in international research for several decades. The questions that can be answered by research on such topics extend the ‘classical’ aims and goals of any historical or sociological discipline alone, and by their very nature call for interdisciplinary approaches.

Eastern Mediterranean University, in keeping with international scholarly activity, is participating in this emerging, and dynamic field of study. At present, no individual Department at EMU, with their duties and heavy workload in teaching, would be able to conduct or coordinate such research. The existing research centers, all busy with important projects, are not structured in a way that allows the necessary crossover between different academic disciplines and the collaboration and coordination with outside international academic institutions.

Therefore, DAKMAR, a research centre focusing specifically on an interdisciplinary approach to the study of cultural heritage from all periods of Cypriot history, was established.

The aims of the research centre will be a better understanding of cultural processes throughout history, the study of organizational structures of settlements and societies, analysis of internal and external settlement hierarchies, research on the economical and ecological backgrounds of various cultures, the identification of international influences from all possible directions, the development and continuity of local traditions & history and the significance of local developments in relation to Cypriot history as a whole.
The work of the research centre will focus on long-term and comparative studies of cultures and regions in Cypriot history. These will involve, amongst others, the following disciplines: History, Art History, Archaeology, Anthropology, Geography, Geophysics, Paleo-zoology and Archaeo-botanical studies.

At present, three projects exist in the Department of History and the Department of Archaeology and Art History which exemplify perfectly the aims of the new research centre:

1. 'Oral History Project' of the Department of History
2. Excavation and Research project at Kaleburnu.
3. Güzelyurt/ Morphou Archaeological Survey Project

All projects have overlapping interests, needs and requirements that extend beyond the obvious geographical proximity they have to one another. They would all greatly benefit from coordination and collaboration within one research centre, where a cross-fertilization of ideas and expertise would be possible. Collectively, they would also be instrumental in attracting further projects to the center.

Additionally, it is planned to establish a modern lab for archaeological conservation and restoration within the research center. Several German museums and universities are interested in helping with the construction of such a lab, which would be the only one of its kind in Northern Cyprus. Funding will be sought from the European Union.

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Dr. Hans-Peter Schaudig (Institut für Sprachen und Kultur des Alten Orient, Univ. of Heidelberg)
İlkay Feridun (Dept. of Museums and Antiquities, TRNC)
The Fifth International Congress on Cyprus Studies

The Fifth International Congress on Cyprus Studies organized by the Centre for Cyprus Studies was held between 14-15 April 2005, hosting some 66 participants from different countries, including the United States of America, the United Kingdom, Poland, Bulgaria and Turkey, as well as the Turkish Republic of Northern Cyprus.

The Congress programme offered the audience a rich and colourful array of sessions and activities. There were 39 paper presentations, 15 of which in English, on a wide variety of topics, such as ‘the Cyprus problem’, history, archeology and architecture, economy, sociology, folklore, language and literature, education, and environmental issues, all related to Cyprus. Furthermore, a round-table meeting was held and six poster presentations were displayed at the congress venue. The event also hosted two photograph exhibitions, one in the EMU Library Hall, and the other one at Salamis Bay Conti Hotel. The Proceedings of the congress will come out soon.

Inscriptions ’05

Inscriptions ’05 was held between 12-13 May 2005 both on campus and around the city. Fifty international participants spoke over the two days and enjoyed a variety of art exhibitions, dramatic performances, music recitals and film screenings during the conference programme. Participants’ papers covered such diverse fields as literature / theory, the visual and performing arts, architecture, music, historiography, science, bioethics, and law. Organized by Rodney Sharkey and the Department of English Literature and Humanities, Inscriptions ’05 was a resounding success and further contributed to the international standing of EMU as a radical innovator in new, expanding areas of diverse academic research and investigation.

GEOPROB 2005

GEOPROB 2005, the International Conference on Problematic Soils has been successfully conducted between 25-27 May 2005. It is the first Geotechnical Engineering Conference organized by the Civil Engineering Department of Eastern Mediterranean University (EMU), under the auspices of the Turkish National Committee of Soil Mechanics and Foundation Engineering, and the International Society of Soil Mechanics and Geotechnical Engineering (ISSMGE).

For the first time on the island, the international focus has been diverted to a totally different ‘problem’ than that of the political: Problematic Soils. The conference topics consisted of almost all the geotechnical engineering problems which can be encountered in Cyprus, including
The proceedings of GEOPROB 2005, the International Conference on Problematic Soils, are comprised of 138 papers and 7 keynote addresses compiled in three volumes (ISBN 975-8401-22-X). These contributions include fundamental and applied research, the relationship between research and practice, and the development of well-instrumented case studies that define the quality of design procedures. The volumes are organized to include in Volume 1, papers on advances and implementation of unsaturated soil technology, geo-environmental issues, and chemo-mechanical coupling effects in soils: in Volume 2 contributions on swelling-shrinking soils, collapsible soils and remediation and construction methodologies in problematic soils, and soil dynamic properties with an emphasis on liquefaction potential, together with miscellaneous topics, in Volume 3.

The proceedings were edited by Huriye Bilsel and Zalihe Nalbantoğlu.

regarding the success of the conference, Prof. Delwyn G. Fredlund ended his closing remarks at the closing ceremony with "On behalf of all the attendees to the conference, I want to express our thanks for what Dr. Bilsel and all the organizers of this conference have done for Northern Cyprus, for the people in the surrounding regions, and the international geotechnical community as a whole. You have once again demonstrated that even when you are a few people in a small country, you can have a significant impact and influence on the world. I thank you for all you have done. We will remember your sacrificial contribution to the geotechnical community."

New Releases from the Eastern Mediterranean University Press

Proceedings of GEOPROB 2005

swelling soils, natural (over sinkholes) and man-made (unengineered fills) collapsible soils, dispersive soils, copper mine waste-contaminated soils, landfills, chemo-mechanical coupling in the behaviour of overconsolidated marine clays.

More than 100 participants from 26 different countries attended the conference. The keynote speakers included seven international names renowned with their numerous work and publications on the selected topics of GEO-PROB 2005: Prof. Delwyn G. Fredlund (Canada), Prof. Eduardo Alonso (Spain), Prof. Asuri Sridharan (India), Prof. Atilla Ansal (Turkey), Prof. Mehmet Tümay (USA), Prof. Hywel Thomas (UK), Prof. Pierre Delage (France). Prof. Eduardo Alonso, who is the president of the Unsaturated Soils Committee (TC 6), gave one of the opening speeches, conveying the message of Prof. Pedro Seco Pinto, the Vice President for Europe of International Society of Soil Mechanics and Geotechnical Engineering.
The ancient city site of Salamis represents an important archaeological record of cultural change, spanning the Archaic to Early Byzantine periods. The city’s longevity was primarily due to its prominence as a cultural crossroads of the Eastern Mediterranean. Highly variable styles of construction, and reconstruction, in the architectural features of the site stand as testaments to this continued occupation. Materials were used and reused as dominant cultures shifted, or as necessity dictated, as with repairs following major earthquakes. Other material goods, ceramics especially, also serve as barometers for cultural change, reinforcing the evidence provided by the buildings themselves. This slow evolution continued until the natural silting of the harbour, and the imminent threat of Arab invasion, drove the last occupants to the nearby city of Famagusta. Thereafter, Salamis was used extensively as a quarry for the Lusignan fortress, before drifting sands finally put an end to such activities. Many of the major features of the site thus remained untouched and unrecorded until contemporary excavations began.

Turkish involvement in the excavation of Salamis began in 1998, under the direction of Prof. Dr. Coflkun Özgünel. Financial support has been provided by the Embassy of the Republic of Turkey, in the Turkish Republic of Northern Cyprus. The annual excavations, a joint venture between Eastern Mediterranean University-AKVAM and Ankara University, are conducted by a team of specialists and students from both of the aforementioned universities.

The earliest research activities at Salamis were primarily survey-based in nature. Excavations were performed at a variety of localities in order to attain a better understanding for the orientation of the city site. Work progressed at the agora, Granite Forum, and a Roman villa, with the intent to provide spatial context relative to known architectural features. With the newly updated site plan, a portion of the city was set aside as the anchor point for subsequent excavations. Current activities in Salamis, in accordance with established research priorities, include the excavation and restoration of three important localities in this section of the city. These three locations are a Roman bath complex, a colonnaded Roman road, and a gate structure toward the Northern end of the road.

Beginning in the year 2000, based upon previous records, an excavation was begun on a Roman bath complex. The project, situated to the Southwest of the gymnasion, has been ongoing for a period of five years. Thus far, the Praefurnium, storage area, caldarium, tepidarium and part of what is believed to be frigidarium have been uncovered. Subsequent to these openings, intensive work has focused on expanding the dig in the frigidarium, in an attempt to confirm the function thereof. Meanwhile, reconstruction and stabilization of the mortar lining of individual baths has, of course, been of critical importance. A significant amount of time has also been allocated for studying the various patterns of opus sectile found throughout the complex.

The team, thus far, has been concerned with two major research aims. The first of these is to facilitate an excavation plan for the late period public buildings. The second is a comprehensive restoration effort for the existent cultural resources. Both of these goals are holistic in nature, and are bolstered by the inclusion of geologists, restoration and conservation experts, and anthropologists in the excavation team.
Running parallel and immediately adjacent to the bath complex is a column lined Roman road.

The course of the road is North-South, and is marked by a series of fragmentary Doric columns protruding from the current surface level. These columns were utilized in the initial test trenching of 2002, from which the current excavations originated. GPS has since been employed in estimations as to the exact orientation of the road. These projections have since been supplemented with further test trenching and excavation. Thus the structure of the road, 340 meters of which have been uncovered, can be traced from the public buildings in the North, to a residential area in the South. Conclusive evidence for the existence of the road ends at the late city walls, in the South, beyond which excavations have not yet been done. The North boundary is composed of a gate structure and a perpendicular road connecting the Roman bath complex with the theater. Evidence exists to suggest that either the road, or another architectural feature, extends beyond this area. Excavations to support this conclusion are pending completion.

The collaborative excavations between EMU and Ankara University at Salamis have successfully completed their eighth year, and prospects for the future are encouraging. The next generation of excavations will be undertaken within a cross-disciplinary context. As the programme expands its repertoire of analytical viewpoints, it is hopeful that a wealth of information regarding this important piece of Cypriot history will be forthcoming.
Architecture


Arts and Sciences


Business and Economics


Engineering


Ölkan, M., Erdil, E., and Egeliö̈flu, F., "Renewable energy resources as an alternative to modify the load


Law


Tourism and Hospitality Management


Refereed Conference Papers

Architecture


Aksugür, E., "Gazimagusa (Famagusta) - A Harbour City where Inhabitants are Isolated from the Sea", UIA 2005 ISTANBUL - XXII World Congress of Architecture: Cities: Grand Bazaar of Architecture, Istanbul, 4-7 July 2005.


Bozdağ, C., "Should Architecture Mean Anything? Explorations into Approaches to Study Environmental Meaning in Architecture", 5th International Postgraduate
Çavuşoğlu, S., "An Indigenous Approach to Conflict, Migration, Negotiation and Mediation Across the People From Different Languages and Religions: The Cyprus Example", 4th Biennial International Conference on Intercultural Research, Kent State University, Kent, Ohio USA, 4-7 May 2005.


**Business and Economics**


**Communication and Media Studies**

Karahasan, H., "Nationalism as Other: Towards a Levinasian Reading", 1st All Cyprus Social Science and Humanities Conference, Nicosia, Cyprus, 18-19 March 2005.


**Education**


**Engineering**


**Computing and Technology**


Exhibitions / Performances

Arts and Sciences

Performances

In collaboration with Irish artist James Fleming, Rodney Sharkey and Suzannah Mirghani installed and presented Sang Real in Gazimağusa’s Church of the Knights Templar on 13 May 2005.

April as well as 13 May 2005. The playwright attended the first performance and subsequently led a lengthy discussion with the audience. The cast and crew consisted of EMU students Hany N. Berhan (who played the lead role), Suzannah Mirghani, Natasha Qandour, Figen Unler, Emel Akpınar, Sevim Gencal, Hare Oktekin, Mehmet Zorba, Rustam Makmudov, and Turhan Uludağ.

Aslı Giray (pianist) gave a recital with mezzosoprano Dilshad Asadova, in aid of Barış Mental Disorders Hospital, organized at Bellapais Abbey on 29 April 2005, by the Inner Wheel Club of Kyrenia.

Designed to coincide with the papal decree that outlawed the Knights of the Templar on 13 October, 1307 (hence the unlucky associations with Friday the 13th) the show questioned past and current religious attitudes to finance and illness, recognizing - in the current, dismissive attitude to the spread of HIV in Africa - a profound hypocrisy.

Rodney Sharkey (director) and Nicholas Pagan (producer) from the department of English Literature and Humanities, were responsible for staging performances of the play Baggage by Palestinian playwright Fateh Azzam in the EMU Cultural Centre on 26, 27, 28, and 29 April as well as 13 May 2005.

Aslı Giray and Dilshad Asadova gave a recital at the Education Faculty Auditorium, EMU, on 16 May 2005.
Miscellaneous

Architecture

Halil Zafer Alibaba was given the first prize on Building Construction by the Foundation for Architecture, Turkey. His work was on "An expert system for the selection of building elements during architectural design". The ceremony for the prize will be in October, 2005.

Üstün Alsaç gave a lecture titled "History of Architecture" within the context of the New Style Architecture Club activities.

Derya Oktay is organizing a special session 'URBAN DESIGN AND LOCAL VALUES' within the 2005 WSEAS International Conference on ENVIRONMENT, ECOSYSTEMS and DEVELOPMENT (EED'05) in Venice, Italy, between 2-4 November 2005. The topics of the session are Urban Design for Sustainability; Urban Environment and Ecology; Urban Design in Traditional Environments; Urban Ecology and Society; Cities and Quality of Life; New Challenges for Urban Planning / Design: Traditional Values vs. Global Values; Urban Life; Cultures and Landscape, Urban Environment as a Continuity: Identity, Conservation; Revitalization; Housing Environment and Sustainability; Urban Public Space, Livability and Conviviality; Urban Space and Microclimate.

Hıfsiye Pulhan facilitated a study trip on “Traditional Environments of North Cyprus” for graduate students from the International Studies in Vernacular Architecture Graduate Program in the Oxford Brookes University. Guest graduate students were in Cyprus between the dates 3-12 April 2005 for studying the traditional tissue of Lefkara village with Professor Paul Oliver and Rosemary Latter. And they came to observe and understand the traditional environments of Northern Cyprus upon the invitation of Pulhan. The visit to North Cyprus was important in regards to the institutional and professional background of the participants from UK.

Arts and Sciences

Aslı Giray was accepted as a member (as one of 30 international music scholars selected to attend) of the International Orpheus Academy for Music Theory 2005, held at the Orpheus Instituut in Ghent, Belgium, from 30 March- 2 April 2005. There she actively participated in seminars on the Era of Beethoven and Schubert with Beethoven scholars Prof. Scott Burnham and Prof. Jane Schmalfeldt from Princeton and Tufts Universities, and Chopin scholar Prof. J im Samson from Royal Holloway, London, as well as an international group of scholars. She will assist Prof. Samson in a research project on the influences of the Ottomans on Balkan music this fall.

Aslı Giray worked with Greek Cypriot film director Antony Angastiniotis on his documentary Voice of Blood II, as English and Turkish script editor and translator.

Yücel Tandoğdu gave a lecture titled "Geographical Information Systems Under Historical Perspective: its development and application areas" as the first of the series of talks organized by the Geographical Information Systems Research and Application Center on 27 May 2005.

Ping Zhang was invited to a Symposium, "What is the automorphism group of a surface braid group?", dedicated to Prof. Yifeng Sun on the Occasion of His 80th Birthday, J ilin University, Changchun, China, 22 July 2005. The outer automorphism group of a braid group on a closed surface M of negative Euler characteristic is proved to be isomorphic to the isotopy group of self homeomorphisms of M. Geometric descriptions of the only four exceptional cases are also presented.

The Department of English Literature and Humanities is proud to have been instrumental in the success of Cypriot Identities: Conversations on Paper (2005). This publication was the brainchild of Fulbright Senior Scholar and editor, Karin Costello who "desired to get Cypriots to reflect more thoughtfully on how they see themselves and to listen to each other - if not in
person, then through a conversation on paper." A number of ELH members acted as advisory editors - Robert D’Alonzo, Lorraina Pinnell, Rodney Sharkey - but more significantly, among the most important contributors to Cypriot Identities were the students of ELH and EMU who provided their own "conversations". Through their poetry, articles, and personal memoirs, the following students are exemplars of intellectual and committed young scholars and artists: Suzannah Mirghani, "Cyprus in Bullets" and "Sub-Cypriots"; Senem Gökel, "Cut of the Haemophiliac"; Ahmet Gildir, "Gaco"; Turhan Uludağ, "I Am Nobody: Neither a Turk, Nor a Cypriot"; Nalan Öçten, "Y Stands for Itself, But Can I?"; Mehmet Zorba, "Peace of an Identity"; Murat Bülbülçü, "Don't Separate the Jasmines of Cyprus", and Hare Oktekin, "Can You Hear Our Voice?".

Cem Payaslioğlu was elected new fellow of the European Business Cycle Network. The Euro Area Business Cycle Network (EABCN) has been established as a forum for the better understanding of the Euro area business cycle. The Network provides links between academic researchers and researchers in central banks and other policy institutions involved in research into this topic.

**Business and Economics**

**Tourism and Hospitality Management**

**Published textbooks**


**Business and Economics**
In the period of 15 March - 30 July 2005, EMU hosted many lectures, seminars and panels, which featured prominent participants from North Cyprus and other countries.

**Faculty of Architecture**

Lecture: “Learning a Language: The Antwerp Approach to Architectural Design Teaching”

**Prof. Dr. Richard Foqué**

Association of Universities of Antwerp, College of Design Sciences, Belgium.

As one of the pioneer mentors in the discourse of architectural education, Professor Foqué pointed out the current developments in architectural education and new understandings in the horizons across a whole range of educational and professional aspects of the discipline. In the conference, the Antwerp approach and its implementation were highlighted by presenting samples of student works accomplished on the graduate and undergraduate programs.

**Faculty of Law**

Lecture: “Credit Cards”

**Prof. Dr. Hasan Alğuzar**

Ankara University

Lecture: “Constitutional Order, Court and Jurisdiction”

**Mustafa Güzoğlu**

Head of Famagusta Discreet Court

**Faculty of Communication**

Lecture: “Separations and Divorces Misleading Choices and the Reasons for Loss”

**Boysan Boyra**

Advocate

Panel Discussion: Freedom of Press

Moderator:

**Assist. Prof. Dr. Bekir Azgın**

Panelist:

**Kemal Darbaz**

Chairman of Basın Sen

**Hüseyin Yalyalı**

General Secretary of Cyprus Turkish Journalists Association

**fiener Levent**

Chief Editor of Afrika Newspaper

**Andreas Parascos**

Chief Editor of Politis Newspaper

**Faculty of Arts and Sciences**

Lecture: “From Score to Screen: The Film Composer’s Journey”

**Dr. Martin Kiszko**

European Film and Music Composer
Lecture: "The Ombudsman in the World and in the TRNC"

Zeki Gürsel
Director of the TRNC Ombudsman Department

Lecture: "Minorities and Minority Rights in International Law"

Asst. Prof. Dr. Ali Dayoğlu
Near East University

Lecture: "Law Education, Practice and Advocacy Probation"

Akif Kurtulufl
Advocate
Chair of Probationary Education of Ankara Bar Association

Aynur Özkân
Member of Administrative Board of Ankara Bar Association

Lecture: "The Role of Chief Prosecutor in the Legal System of TRNC"

Akın Sait
The Chief Prosecutor of TRNC

Lecture: "The Advocacy Profession and Skills"

Kemal Gökçer
Advocate, Ankara Bar Association

Lecture: "Recent Modifications in Turkish Administrative Organization"

Prof. Dr. Metin Günday
Ankara University

Department of Banking and Finance

Lecture: “The Historical Development of the Turkish Lira: Transition to the New Turkish Lira and Expectations”

Hasan Mulla Hasan
IF Bank Nicosia Main Branch Cyprus

Department of Business Administration

Lecture: "Economic Development from the Perspective of Kondratieff Waves"

Dr. Eng. Cavit Çaytak

Lecture: "The Current Oil Market Situation"

Mehmet Mustafaoğlu
Transglobal Financial Corporation
President
Honorary Representative of TRNC to Los Angeles and Western States

Lecture: "TRNC Industry in the Light of the Latest Developments"

Salih Tunar
President of the Cyprus Turkish Chamber of Industry

Lecture: "Human Resource Management and Leadership"

Prof. Dr. Paul Michael Swiercz
The George Washington University
Department of Civil Engineering

Lecture: "Infrastructure and Restoration - From Project to Application"

Kutlay Erk
Mayor of Lefkofla

Lecture: "Repair and Maintenance of Buildings"

Turhan Öge
Director, Civil Engineer, Ögeler Ltd

Department of Computer Engineering

Lecture: "The Way Forward To Engineering"

Asst. Prof. Dr. Doğan Haktanır
Near East University

Lecture: "Structural Cabling: An Experimental Approach"

Mustafa Çağataylı
Cyprus International University

Lecture: "IT Applications in the Insurance Sector"

Üzur Ergün
Management Consultant

Lecture: "Microsoft Certified Systems Engineer Information Seminar"

Eser Esen
Microsoft Turkey

Department of Economics

Lecture: "General Introduction to the European Union in a Historical Econtext"

Willem Noë
Desk Officer for Economic Analysis of Accession Countries, EU Commission in Brussels

Lecture: "Pro-Poor Growth Strategies in India"

Prof. Dr. Raj Kumar Sen
Professor of Economics, Rabindra Bharati University, Kolkata, India

Department of Educational Sciences

Lecture: "Basic strategies for Making Electronic learning Widespread in European Union countries"

Hüseyin Uzunboylu
Near East University

Lecture: "Learning to Learn and Teaching to Learn"

Prof. Dr. Bekir Özer
Anadolu University

Lecture: "Internet and Educacion"

Assoc. Prof. Dr. Aytekin Alman
University of Sakarya
Lecture: "Experienced Expert and Executive from the Engineering Sector Sharing his Ideas and Experience with University Students"

Abdülkadir TEKSAN
Teksan Jenerator

Lecture: "Good Communication Skills & Study Habits"

Prof. Dr. Hüsnü Enginarlar
Middle East Technical University

Lecture: "Globalization and European Value Systems"

Prof. Dr. Camiel Hammans
Adam Mickiewicz University

Lecture: "Linguistics for University Studies"

Prof. Dr. Ahmet Kocaman
Hacettepe University

Lecture: "Computer-Assisted Language Learning"

Asst. Prof. Dr. Bayram Peköz
Girne American University

Lecture: "How to Assess Language Competence: A Case Study From Turkish"

Prof. Dr. Eser Erguvanlı Taylan
Boğaziçi University
Lecture: "Creative writing for the Department of English Literature and Humanities"

Colleen J. McElroy, the author of Over the Lip of the World: Among the Storytellers of Madagascar (University of Washington Press, 1999), Traveling Music (Story Line Press, 1998) and A Long Way From St. Louie (Coffee House Press, 1997), spoke to EMU students and staff about poetry writing, third world literature, women's literature, and writing for a living.

Film and Discussion: "SCHÄTZE IM NASSEN GRAB"
(Winner of the Gold Award At The 2002 Parma Documentary Festival)

Halil Gülbeyaz
Film Director

This Film (in German) is about Antiquities and Cultural Artifacts in the Valley of Harran in Turkey, in Areas under Threat of Being Demolished, or rather, Left Under Water, by the GAP Dam and Irrigation Project.

Colleen J. McElroy
Lecture: "Voice of Blood: A Documentary on Mass Graves in 1974 to Promote Peace and Understanding"

Tony Angastiniotis
Social Researcher

Lecture: "Industrial Engineering Applications at Aselsan"

Didem Gürpınar
Industrial Engineer, Aselsan

Lecture: "Automobile Manufacturing Processes"

Mehru Çelikdelen
Industrial Engineer, Ford Otosan

Lecture: "Standardization and the TRNC"

Ayfle Coflar
Representative of the Turkish Institute of Standards in the TRNC

Lecture: "From Establishment to Export, Pharma Mondial"

Feridun Adahan
Industrialist, Pharma Mondial Pharmaceuticals Ltd.

Lecture: "US Foreign Policy and Northern Iraq"

Prof. Dr. Mustafa Aydin
Ankara University

Lecture: "US Foreign Policy from a Conflict Management Standpoint"

Edward J. Costello

Lecture: "Federalism in Australia"

Garth Hunt
Australian High Commissioner

Lecture: "Current Prospects in the Middle East"

Robert Pelletreau
Ambassador

Lecture: "EU Accession Negotiations and Cyprus"

Erhan Erçin
Head of the EU Coordination Center

Workshop Series: "Contending Nationalism in Cyprus"
Conference II: "Transformations of Nationalism and Identity in Cyprus"

Speakers:
Dr. Niyazi Kızılyürek, University of Cyprus
Dr. Erol Kaymak, EMU
Dr. Hannes Lacher, EMU
Dr. Sevda Alankufl, EMU
Dr. Tuğrul 4ter, EMU
Christoforos Christoforou, Cyprus College

Lecture: "The United Nations Bi-Communal Development Programme in Cyprus: Achievements and Future Perspectives."

Andrew Russell
Bi-Communal Development Programme, Programme Manager
**Department of Mechanical Engineering**

Lecture: "Computational Analysis of Turbulent Swirling Flows With Emphasis on Gas Turbine Combustor Applications"

Prof. Dr. Ali C. Benim
Düsseldorf University of Applied Sciences, Germany

Seminar: "Multiplexing Systems"

Seçkin Durmaz
Citroen Company

**School of Computing and Technology**

Lecture: "A General Survey of Cyprus Folklore Studies"

Gülgün Serdar & Feykvet Öznur
Researcher-Writer

Lecture: "Turkish Landwords in Persian"

Asst. Prof. Dr. Yusuf Azmun
European University of Lefke

Lecture: "Common Criteria for European Languages and Turkish Curricula"

Prof. Dr. Özcan Demirel
Hacettepe University

**Department of Political Science and Public Administration**

Lecture: "Being Prime Minister in the TRNC"

Hakkı Atun
TRNC Former Prime Minister

**Department of Turkish Language Teaching**

Lecture: "Death and Wedding Concepts in Turkish Culture"

Prof. Dr. Gülden Saadol
Marmara University

Lecture: "Sources of Turkish National Romanticism"

Prof. Dr. Birol Emil
Near East University

Lecture: "Implementation of Software Project to the Market"

Mehmet Civisilli
Director of Analiz Computer

Lecture: "Marketing and Education - A Clash of Temporalities"

Paul Gibbs
Intercollege

Lecture: "Trends in Information Technology in the Tourism Industry"

Betül Karatafl
Robinson Club Hotels Information Technology Coordinator in Turkey

Lecture: "Technology in Medicine"

Mehmet İnan
General Surgeon

**School of Computing and Technology**

Lecture: "A General Survey of Cyprus Folklore Studies"

Gülgün Serdar & Feykvet Öznur
Researcher-Writer

Lecture: "Turkish Landwords in Persian"

Asst. Prof. Dr. Yusuf Azmun
European University of Lefke

Lecture: "Common Criteria for European Languages and Turkish Curricula"

Prof. Dr. Özcan Demirel
Hacettepe University

**Department of Mechanical Engineering**

Lecture: "Computational Analysis of Turbulent Swirling Flows With Emphasis on Gas Turbine Combustor Applications"

Prof. Dr. Ali C. Benim
Düsseldorf University of Applied Sciences, Germany

Seminar: "Multiplexing Systems"

Seçkin Durmaz
Citroen Company
Lecture: "Health of Heart"

Dr. Hakan Debefl
Cardiologist

Lecture: "Relevant Costs for Decision Making"

Margarita Zarvidou
Intercollege

Lecture: "Music for the Movies - The Invincible Dimension"

Mihalis Chrysanthou
Film - TV Composer & Orchestrator

Lecture: "Problem Solving Abilities in Daily Life"

Güley Bilgi Abatay
TRNC State School of Nursing

Lecture: "How Visitors View Security and What They Seek From Security"

Dr. Peter E. TARLOW
Director of the Texas Chapter of The Travel and Tourism Research Association

Lecture: "Important Ecological Areas of the TRNC"

Hasan Karaokçu
Endemic Plants Expert

Lecture: "LCCI (London Chamber of Commerce and Industry International Qualifications) Program and the Benefits for the Students"

Haserfe Gündüz
Endemic Plants Expert

Lecture: "Eco Tourism in the TRNC, A Win-Win Situation"

Michael De Glanville
Ecologist

Lecture: "Promotion and Marketing Strategies of the Chain Hotels"

Yeflim Ergen
Chief Sales and Reservation Officer, Sürmeli Hotels

Lecture: "Career Planning in Lodging and Hotels"

Metin fiathinou
General Manager
Bilfer Palm Beach Hotel

Lecture: "US Foreign Policy"

Barry Jacobs
Director of Strategic Studies
American Jewish Council

Lecture: "Prospects for a Solution in Cyprus"

Matthew A. Palmer
Political Consul
American Embassy
Lecture: "Prospects for a Solution in Cyprus"

**John F. Swift**
Ambassador of the Republic of Ireland to Cyprus

Lecture: "Europe and Future of Universities"

**Prof. Dr. Üstün Ergüder**
Director of Istanbul Policy Center

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**Centre for Cyprus Studies**

Lecture: "Drama in Life and Education"

**Yaflar Ersoy**
Art Director at Lefkofia Municipality Theatre

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**Centre for Women’s Studies**

Presentation: "Women as Peace-Builders"

**Ayhatun Ateflin**
Ceramist
The following students successfully completed their graduation requirements for the Master’s and Ph.D. degrees in the period of 15 March-30 July 2005. The students’ thesis titles are also listed below.

**PhD**

Mehmet Küfıaf  
A New Symplectic FDTD Scheme for Optimizing the Courant Stability and Dispersion Performance.

Mahmut Uluada/  
Supervised Rule Induction for Relational Data.

Hasem Lababidi  
Dynamically Adaptive Channel Reservation Scheme for Cellular Networks

Nur Pañao⁄ Ullari  
Unsymmetrical Perylene Diimides: Their Synthesis, Photophysical and Electrochemical Properties.

Duygu Uzun  

Javanshir Shibliyev  
The Relationship between Language Policy and Sociopolitical Developments: The Azerbaijani Language.

**Master of Arts**

Anara Umarova  
Dynamics of the Russo-Chechen Relations

Olgun Memedula  

Ratela Asllani  
Nationalism and Ethnic Conflict in Kosova: The United States Response.

Nerm•n Begovç  
Comparative Macroeconomic Analysis of Selected Central and Eastern European Countries (Panel Approach)

Munkhtul batbaatar  
Visayas Communal Irrigation Project Appraisal in Philippines

Nazarin Soukakian  

Songül Özb•lek  
Tomris Uyar Öykülerinde Tinin Mekanda Yolculusu

Havva Çinar  
Cahit Uçukun Çocuk Romanlar• Üzerine Bir •nceleme

F•hret Tek  
fi•mseddin Sami•nin Kamüsü•l•-A•lâm Adl• Eserinin I. Ve II. Cildinde Eski Türk Edebiyat• ile ilgili Biyografiler.

Benan Saldun  
Haldun Taner•n Hikayelerinde Zaman Kaymalar•

Gölgem Ceng•zer  
K•-brüs An•z•nda Emir ve •tek Kipleri.

Osman Erç•yas  
Kuzey K•brüs Türk Cumhuriyet•ndeki •çe, Kasaba ve Köy Adlar•

S•mge Çerkezo⁄ Lu  
The Gender Role Stereotyping of Men and Women in Life Style Magazines

•brah•m beyazo⁄ lu  
Nordic Metal Playing Bands' Popularization of Old Norse Mythology
Master of Architecture

CANAN ÇAKIROĞLU
An Analysis of Evolution of Office Space in Respect to the Technology, Organizational Approaches and Human Needs.

ARKINS MWILA KABUNGO
Determinants of Capital Structure: Evidence from Turkish Companies.

JUDITH ABU
Antecedents to Satisfaction and Service Recovery Performance: The Customer and Employee's Perspective. An Empirical Study in Banks in the TRNC.

Master of Business and Administration

BEHNAM RAHNAMA
A New Method to Represent Hierarchical Data in Relational Database Systems.

SRINIVASA BUGGA
Chaotic Pseudo Random Generator.

MELKE FIÄH
Analysis of Fuzzy Time Series Approaches to Forecasting-Case Studies.

HÜSNÜ BAYRAMOĞLU
Analysis of Approaches to Aggregation of Expert Fuzzy Opinions in Decision-Making.

ÖNCÜ ALTUNTAŞ
A Security System Based on Human Body Detection.

GAMZE AK

ALİ ÖZYAPICI
Non-Newtonian Calculi.

TAHİR DAVUTOĞLU
Abstract Cauchy Problem.

AFET ÖNEREN
An Algorithmic Approach to Minimax Optimization in Graphs by GAMS.

Master of Science

Ç‹DEM SAY
Estimation of Tourism Demand for Turkey.

HEDIEH KIANY FARD
The Impact of Government Policies on the Labour Market in South Africa.

MAIDA HAMZIC
The Evaluation of Economic Implications of the World Trade Organization Reforms on Free Trade Zones: The Case of the Dominican Republic.

CÜNEYT ÖCAL
A Comparative Study of the BS 5950, AISC-LRFD and Eurocode 3 Steel Design Codes.

SAMAN KASHANCHI
An Experimental Study of Natural Convection in a Rectangular Porous Cavity.

LLM

LAT‹F ARAN
Avrupa Birliği ve İnsan Haklarının Korunması.

AHMET ÖZLEMLER
Topluluk Hukukunun Kaynaklarından Tüzük.

ZEYNEP GONCAASLAN
Avrupa Birliği Eğitim Politikası ve Bolonya Süreci Bağlamında Avrupa’da Hukuk Eğitimine İlişkin Gelişmeler.

UMUT FARUK
UNFICYP’ın Uluslararası Hukuki Statüsü, Görev ve Amaçlar.
Library News

Library Week is celebrated on the last week of March every year. This year it was the 41st anniversary and EMU was the host of these celebrations in TRNC. The week started with an exhibition named “The History of Information and Documents” where various photographs and caricatures were displayed. On the same day Eastern Mediterranean College and Eastern Mediterranean Primary School students, together with EMU Library staff, drew and painted figures on a vehicle known as “Mobile Library” to emphasize the importance of books and reading.

Other activities during the Library Week were as follows.

29 March, 2005:
The EMU Library Director Osman Soykan and Writer Ayflen Dañlı from EMU Center for Cyprus Studies visited the Alanici, Yıldırım, Akova and Bogazici Primary Schools with the “Mobile Library”. The “Mobile Library” was presented to the students and presents were given to them.

30 March, 2005:
At the invitation of the EMU Library many students from several schools in Famagusta visited the Library. Activities prepared for them were: storytelling, a clown show and games. After the performances, presents were given to students. On the same day a conference about “Cyprus Folklore” was given by writer Özüz Yorgancıoğlu, who has written several books and done work on Cyprus Folklore. Before the conference, a reception was held in the EMU Library Exhibition Hall. In the reception, local Cyprus food was served and traditional kitchen utensils were displayed.

31 March, 2005:
On the third day of the Library Week, two professional conferences were held in the EMU Library Auditorium. The attendants were librarians from several libraries in the TRNC. The first conference, which was about manuscripts collected in English libraries, was given by Assoc. Prof. Dr. Netince Yıldız. This was followed by another conference; “Total Quality Management in Information Centers” and was presented by Assoc. Prof. Dr. Ömer Yaşar.

1 April, 2005:
The last activity during this week was “Poetry Night”. Writer and poet Ayflen Dañlı, was the presenter. Poets from Cyprus, Mehmet Kansu, Ümit Nätç, Mehmet Levent and Arif Albayrak (who is also an MP) recited their poems in an atmosphere of candles, flowers and wine. Library staff contributed to the poetry night. Ahmet Sertcanlı and Senal Amca recited poems and Canay Ataöz played the “balâlama” and sang songs for the guests. At the end of the night, some guests shared their poems with the librarians.

In April, EMU Library was visited by students from Karpaz Meslek Lisesi, GM Ticaret Lisesi, Geçitkale Lisesi, Girne 19 Mayıs College and Iskele Ticaret Lisesi and they were given information about the Library.

On 23 May 2005 there was an opening of a new information service unit in EMU Library named “American Corner”. The corner was established by the cooperation between the American Embassy of Cyprus and Eastern Mediterranean University. Michael Klosson, the American Ambassador and Prof. Dr. Halil Güven, rector of EMU honoured the opening ceremony. After the ceremony a reception was also held in EMU Library Exhibition Hall.

The WI-FI (WIRELESS FIDELITY) is in service now in the LIBRARY. It allows you to connect to the Internet with your LAPTOP from your couch in the library.

The Library Web page, with its new design and content, is in service now.

Library Web Page: http://library.emu.edu.tr
Upcoming Conferences at EMU

Second International Conference on Women’s Studies: Breaking the Glass Ceiling

The Centre for Women’s Studies (EMU-CWS) will present its second international conference between 27-28 April 2006.

The aim of the second International Women’s Conference on "Breaking the Glass Ceiling" organized by the Centre for Women’s Studies of Eastern Mediterranean University is to bring academics, scholars, politicians, professionals, journalists, leaders, writers, family-makers, public opinion makers to share their views on issues regarding women. The objective of this conference is to encourage debate on women’s issues both nationally and internationally, increase awareness on issues related to gender, the social and cultural construction of gendered identity, and also give the chance to discuss the findings and results of the research carried out in the field; to examine, and envision the past, present, and future of Women’s Studies. The conference themes particularly encourage discussions which represent a diversity of experiences, perspectives, or interdisciplinary approaches to topics.

For further information, please visit the conference webpage at http://cws.emu.edu.tr or forward your queries to gul.celkan@emu.edu.tr or bahire.ozad@emu.edu.tr
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 adress: research.newsletter@emu.edu.tr

All visual materials submitted should be in .jpg, .jpeg, .gif, and .tiff format and high quality.

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

**Research Activities**

**Books**
Expert, A.N., A Book He Wrote, His Publisher, Place, 2005.

**Chapters/Articles in an edited book**
Expert, A.N., "Some Related Chapter I Wrote", in A Book He Wrote (Ed: His Name), His Publisher, Place, 2005, pp. 10-30.

**Refereed journal article for one author**

**Refereed journal article for two and more authors**


**Refereed Conference Presentations**

**Invited Lectures / Seminars**
Author, I.M., "Some Related Lecture/Seminar I gave", Some Organization, Place, Date.

**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 (related poster - if available)