

## TRNC DEPARTMENT OF CULTURE DIRECTOR ŞİRİN ZAIMAĞAOĞLU VISITS EMU RECTOR PROF. DR. AYKUT HOCANIN



Operating under the Turkish Republic of Northern Cyprus (TRNC) Vice Presidency, Ministry of Tourism, Culture, Youth and Environment, Department of Culture Director Şirin Zaimağaoğlu paid a courtesy visit to Eastern Mediterranean University (EMU) Rector Prof. Dr. Aykut Hocanın.

visit and provided information on EMU's education quality, place in the world rankings and student profile. Stating her contentedness for being in EMU, Zaimağaoğlu touched on the importance of collaborations made with the universities under the uniting roof of the Department of Culture.

The visit took place on Monday, 8 August 2022 at 14:00. During the visit, Prof. Dr. Hocanın thanked Zaimağaoğlu for the

During the visit, views were exchanged on possible future collaborations between EMU and the TRNC Department of Culture.

## NIGERIAN EMBASSY IN ANKARA VISITS EMU

Consular, Immigration and Education Minister Ado M. Yakasai from the Nigerian Embassy in Ankara visited Eastern Mediterranean University (EMU). The visit took place on Friday, 5 August 2022 at 14:00 at the Rector's Office building. During the said visit, Minister Ado M. Yakasai met with EMU Vice Rector for Social and Cultural Affairs Prof. Dr. Deniz İşçioğlu.

well as assisting them in terms of getting to know the university's structure and opportunities it offers. Noting that EMU has many students from Nigeria, Prof. Dr. İşçioğlu stated that these students are also represented in the EMU Nigerian Students Union, which is affiliated with the Vice Rector's Office for Social and Cultural Affairs.

### Presenting Plaques

Minister Ado M. Yakasai also talked about the educational work of Nigerian Embassy in Ankara in the TRNC. Minister Yakasai presented a plaque to Prof. Dr. İşçioğlu on behalf of the Nigerian Embassy in Ankara. On the other hand, Prof. Dr. İşçioğlu also thanked Minister Yakasai for the visit and presented a plaque on behalf of EMU.

### “EMU is an International University”

Emphasizing that EMU is an international university, Prof. Dr. İşçioğlu said that the university organizes various events and activities with the aim of supporting the adaptation period of the students coming abroad to study in the Turkish Republic of Northern Cyprus (TRNC) and EMU as



## BEACH PARTY AT EMU

Eastern Mediterranean University (EMU) organized a beach party for its students and the society. The event took place on Thursday, 11 August 2022 at 20:00 at EMU Beach Club. Both the students and the society showed great interest in the event. EMU Vice Rector for Social and Cultural Affairs Prof. Dr. Deniz İşçioğlu also attended

the event which aimed socializing and having good time.

The entertainment continued until the late hours of the night on the unique beach of the EMU Beach Club Facilities with the songs played in the accompaniment of a DJ performance.

## EMU MUSIC TEACHING PROGRAM POLYPHONIC CHOIR SHOOTS A MUSIC VIDEO FOR THE “HANAYLAR YAPTIRDIM” FOLK SONG



Eastern Mediterranean University (EMU) Education Faculty, Fine Arts Education Department, Music Teaching program polyphonic choir shot a video clip for the folk song titled “Hanaylar Yaptırdım”. The said video was shot at the Rauf Raif Denктаş Culture and Congress Center with EMU TV as the producer.

The folk song called “Hanaylar Yaptırdım”, which is based on a real event that took place in Limassol, Cyprus in 1894, was sung polyphonically by the future music teachers. The artwork, which was interpreted in memory of those who lost their lives at that time, came to life once again on the stage. The clip was directed, scripted and choreographed by Adem Öksüzöğlü.

### The Story of “Hanaylar Yaptırdım” Folk Song

Edited for the Music Teaching Program Choir by Oskay Hoca, “Hanaylar Yaptırdım” Cypriot folk song (nenia) is about a flood disaster that took place in Limassol, South Cyprus in 1894. According to the information gathered from the “TurkishT Cypriot Folk Songs with Their Stories” written by Cypriot Literary Scholar Prof. Dr. Şevket Öznur, father of a girl, who is preparing to get married, has a new “hanay” style house built for the young couple next to the Garilli Creek, which runs through the middle of Limassol since their hanay-style house is old. While the flood disaster that occurred as a result of the rains in Limassol, the young couple together with the local people took shelter on the second floor of their

newly built house to protect themselves from the flood. Unable to carry the weight, the hanay collapses and mixes with the people in the flood waters. Nearly 30 people lost their lives due to this flood including the young girl. The folk song which is written in nenia style and tells the story from the groom’s and the father’s mouth. “Hanaylar Yaptırdım” is recorded as the first “Nenia-Folk Song” in Turkish Cypriot Nenia Tradition. The sound recordings of the folk song “Hanaylar Yaptırdım” performed under the direction of Choir Conductor Erkan Dağlı were made by İnanç Eyüboğlu at On Air Record studios. The clip “will be broadcast on EMU’s official social media accounts, EMU TV, Youtube and other social media channels at the end of August.

## IRANIAN STUDENTS ORGANIZED MUHARRAM MONTH EVENT AT EMU



The Scientific and Cultural Association of Iranian Students in Turkish Republic of Northern Cyprus (TRNC) organized Muharram Month event between 3-8 August 2022. The spiritual event took place at EMU Activity Hall. Hojjat al-Islam and Head of the Department of History at Baqir al-Olum University Assoc. Prof. Dr. Mohsen Al-Viri and Iranian students in TRNC joined the event. The participants prayed

and mourned the first 10 days of Muharram.

### Visit to EMU Rector

Assoc. Prof. Dr. Al-Viri also visited EMU Rector Prof. Dr. Aykut Hocanın. EMU Iranian Student Society Board Members were also present at the visit. After the visit, Prof. Dr. Hocanın presented a gift to Assoc. Prof. Dr. Al-Viri.

## SUDAN STUDENTS SOCIETY ORGANIZES A PICNIC EVENT



Eastern Mediterranean University (EMU) Sudan Students Society operating under the International Student Activities and Student Unions Unit organized a picnic event at Iskele Zaradis Garden Picnic Site. Students showed great interest in the event which was organized with the aim of socializing and having good time. Students had joyful

time at the beach. During the event students held various activities with the intention of getting to know each other and increasing the participant interaction. Students stated that they were very happy and had good time at the picnic. Therefore such social activities would continue in the future.

## WORLD BRAIN DAY STATEMENT FROM EMU DR. FAZIL KÜÇÜK MEDICINE FACULTY

Eastern Mediterranean University (EMU) Dr. Fazil Küçük Medicine Faculty academic staff member and Neuroscience Specialist of the Clinical Practice and Research Center Neuroscience Study Group Assoc. Prof. Dr. Amber Eker Bakkaloğlu released a statement on the occasion of “World Brain Day”. The statement touched on following:

### Wishing “Brain Health to All” on World Brain Day

Brain diseases affect billions of people all around the world. Many of these diseases do not only affect the individuals but also their relatives, the society and the economy. This year, the theme of world brain day has been determined as “Brain Health for All” by the World Neurology Federation in order to emphasize the matter. The federation emphasizes 5 notions that play key roles in maintaining a healthy brain; awareness, education, prevention, advocacy and access.

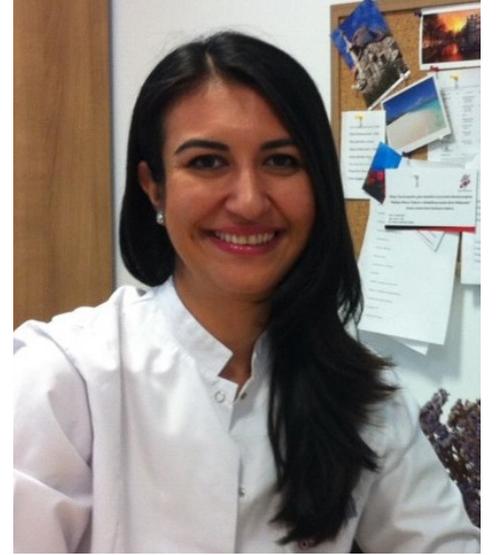
Awareness is the most important first step in health. First of all, the increase in awareness regarding brain diseases reflects positively on early diagnosis, follow-up and treatment. Sharing up-to-date, appropriate information with the society of people related to brain health contributes to the increase of education and awareness of the society. Therefore, it can be vital to increase our knowledge about brain diseases from the right sources. Unfortunately, there is a lot of information about health in the media and the internet. The right source of

information is the physicians in the relevant field following the patients and the resources provided by the professionals and institutions related to the subject to the media and the internet.

One of the most dramatic examples of the positive impact of increased awareness on health is the recognition of stroke symptoms. With the slogan of “Immediately reach the emergency service in an event of sudden facial bending, loss of strength in the arm, speech disorder”, the increase in the awareness of the public against the early common symptoms of stroke makes the most important contribution to the treatment of this brain disease, which has an effective treatment in the first hours, but can cause serious disability and death if it is delayed.

Today, we know that on contrary to popular belief, many brain diseases are preventable. In particular, measures to improve vascular health have a very positive effect on the formation and course of many neurological diseases, especially stroke and Alzheimer’s disease, which are important brain diseases of our age. Mediterranean diet, regular exercise, good control of diseases such as hypertension, diabetes and high cholesterol are attitudes that have a positive effect on vascular health.

With the changing world, many new brain health effects have entered our lives. The effects of the COVID pandemic, on brain



health, both in the early period and in the long term, have begun to be reported. With the pandemic, “brain fog” has become more pronounced. This situation, which is not unique to COVID infections, is a weakening of the mental performance of people in daily life at varying degrees and affects both the individual and the society.

The pandemic has once again shown us how those affecting brain health can diversify with the changing world, be affected by the environment, and the importance of global effort and advocacy in the fight against brain health. Brain health should be made a global effort, and everyone’s equal access to resources, treatment and rehabilitation is a must for everyone’s brain health.



## EMU DR. FAZIL KÜÇÜK MEDICINE FACULTY AWAITS ITS NEW STUDENTS



Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Medicine Faculty which started its education life as a Joint International Medicine Program with Marmara University in the 2012-2013 Academic Year is waiting for its new students in the 2022-2023 Academic Year Fall Semester. With its advanced student-oriented education and research opportunities, EMU has a strong corporate culture and identity, and provides education with the vision of being the leading and preferred medical faculty in its region and the world. Dr. Fazıl Küçük Medicine Faculty trains high-quality physicians who are aware of global health problems, closely follow the developments in science, contribute to the production of universal knowledge, are ethically conscious, have high analytical thinking skills, and are able to turn technology into knowledge.

### Student-Oriented Education

EMU Dr. Fazıl Küçük Medicine Faculty has educational environments where education and training activities are carried out, is architecturally designed in accordance with the requirements of student-oriented education and has research and training laboratories equipped with the most up-to-date scientific equipment required by contemporary medicine. There is a state-of-the-art anatomy laboratory consisting of a cadaver pool, dissection table and models closest to living things, a cell culture laboratory, an advanced multidisciplinary laboratory where each student will have a screen and microscope, a computer laboratory and reading rooms, and a cafeteria.

### Social and Scientific Activity Opportunities

At EMU Dr. Fazıl Küçük Medicine Faculty, students are encouraged to participate in scientific research during the education program. Within the scope of the introduction to clinical practice program, which spanned the first three years of the education process, students have the opportunity to conduct research and statistical analysis and present their findings in oral or poster presentations at national or international medical student congresses every year. In addition, students can publish their studies in national or international scientific journals before they graduate. Moreover, DAUBAT (Eastern Mediterranean University Scientific Research Society), founded by faculty students, organizes DAUTOK (Eastern Mediterranean Medical Students Congress) with many foreign and local participants each year. Our students can benefit from student exchange programs in other countries through MSANC (Medical Students Association of Northern Cyprus) during their studies.

### Dynamic and Experienced Team of Academic Staff Members

Graduates of EMU Dr. Fazıl Küçük Medicine Faculty can practice medicine and general practice in the Republic of Turkey and all over the world. Graduates can also continue their specialization education in medicine or participate in doctoral programs to become a scientist. EMU Dr. Fazıl Küçük Medicine Faculty Dean Prof. Dr. Nahide Gökçora made a statement on the matter and said: “Our dynamic and experienced teaching staff in our faculty offer a high quality education in state-of-the-art multidisciplinary laboratories, small learning rooms and lecture halls. From the first day, our students gain skills in the practical applications of the profession of medicine. Problem-Based Learning modules and research projects provide both personal and professional development of our students. In this way, our students develop their skills in analytical and critical thinking, teamwork and leadership, and learn social concepts in medicine. Our curriculum includes courses in the basic medical sciences as well as evidence-based medical practice, research methodology, ethics and humanities. In addition, throughout their education, our students develop their

clinical preparation practices through simulated patient exercises”.

### Students receive Clinical Practice Education

Within the scope of the “Clinical Practices” course taught during the first three years of the education process, EMU Dr. Fazıl Küçük Medicine Faculty students get the chance to experience clinical practice by examining patients together with their expert instructors at the EMU Dr. Fazıl Küçük Medicine Faculty, Clinical Practice and Research Center. In the center; various services are provided for public health through applications such as age-related cancer counseling, counseling for the early diagnosis of neurodiversity such as vaccination and autism, and the diagnosis and treatment of dementia, one of the most important problems of our time, and researches are carried out at the same time.

### Listed in the World Database of Medical Schools

Prof. Dr. Gökçora continued her words with; “As Dr. Fazıl Küçük Medicine Faculty, our main aim is to create a world-renowned medical school that embraces advanced research and science, contemporary and continuing education. Our graduates receive a joint diploma approved by the Higher Education Institution (YÖK). Our program is listed in the World Database of Medical Schools (WDOMS) and our students can take the USMLE exams with ECFMG certification. In addition, our faculty has entered the accreditation process as of this year. This situation accelerates our rightful rise among international medical faculties. Today we welcome students from many parts of the world. At EMU, our students have the opportunity to be a part of and contribute to a multicultural environment, which improves their empathy skills by improving their perception and respect for difference and diversity. Medicine requires lifelong learning. Our goal is to train physicians who adopt good medical practices, make a difference with their quality and set an example. Our graduates will lead the way in health issues, demonstrate the highest ethical and analytical standards, and adopt cutting-edge technology in their daily practice.”

## EMU SCHOOL OF COMPUTING AND TECHNOLOGY IS READY FOR THE NEW SEMESTER

Eastern Mediterranean University (EMU) School of Computing and Technology (SCT), the most rooted and the first vocational school of the Turkish Republic of Northern Cyprus (TRNC), is preparing to open its doors to new students in the 2022-2023 Academic Year with its experienced academic staff, all of whom are experts in their fields. Established in 1979, SCT provides high quality study opportunities, both theoretical and practical, in the fields of high technology with an international and multicultural student profile.

As the global job market has become more competitive in line with its dependency on technology, the shortage of qualified human power with up-to-date knowledge and skills is increasing. EMU SCT, which has the mission of bridging this gap and graduating its students ready for professional life, keeps the pulse of the market in close cooperation with different sectors, regularly updates its curriculum to include the most up-to-date information and continues to train qualified labor force needed in business life.

Within the body of SCT, a wide array of study opportunities is provided at master's, undergraduate, higher technician and associate degree levels. In the field of informatics, 4-year undergraduate education is offered Information Systems and Technologies programs with the option of Turkish or English medium training. Students who have the chance to do a Double Major in Information Systems and Technologies and Management Information Systems can also have the opportunity to do a master's degree in Information Technologies. Within the structure of SCT, expert technicians in the fields of Computer Programming, Biomedical Equipment Technology, Electrical and Electronics Technology, Mapping and Cadastral Survey, Construction and Technical Drawing Technologies, Accounting and Taxation Applications, Medical Documentation and Office Management are brought up.

### Boasts International Accreditations

All associate, undergraduate and postgraduate programs within EMU SCT have the accreditation of YÖDAK in the TRNC and YÖK in the Republic of Turkey. On the other hand, all departments also have the accreditation of ASIIN and FIBAA. Information Systems and Technologies undergraduate program and Information Technologies postgraduate programs were the first programs receiving ASIIN accreditation in the entire region. In addition, both programs have the EuroINF quality seal, which certifies that education is provided in accordance with the standards of the European Union. SCT also has the quality of being the only institution both in Turkey and the TRNC that has passed the accreditation process of associate degree programs, thus certifying its quality in the international arena.

EMU SCT Director Assoc. Prof. Dr. Nazife Dimililer stated that accreditations are the biggest proof that EMU SCT advances at the same standards and levels with the world. Assoc. Prof. Dr. Dimililer emphasized that today all sectors operate based on technology and informatics and that the most demanded information, skills and competencies all over the world are gained within the body of SCT, so that graduates can easily find jobs all over the world. Assoc. Prof. Dr. Dimililer stated that their biggest goal is to continue to train specialists in their fields and to take the appreciation they deserve from the science and business world one step further.

### Right of Admission for Vocational High School Graduates Without Examination

Assoc. Prof. Dr. Dimililer stated that nationals of the TRNC graduating from Vocational High School, Industrial Vocational High School and High School of Trade have the right of admission to EMU SCT's two year programs without being subject to any examination and regardless of their families' financial status, the aforesaid group of students are



entitled for a government scholarship. Assoc. Prof. Dr. Dimililer added that since associate degree programs offer education in Turkish, there is no obligation to take an English proficiency exam and to study at the English Preparatory School.

Assoc. Prof. Dr. Dimililer emphasized that graduates of 2-year programs have the chance to extend their studies at 4-year programs without being subject to any examination, subject to the vertical transfer regulations of the Eastern Mediterranean University. Assoc. Prof. Dr. Dimililer also put forth that graduates of 2-year programs can also continue their studies at 3-year programs by taking advantage of 2+1 and will be entitled to receive a higher technician diploma by having the chance to specialize further in their fields. Assoc. Prof. Dr. Nazife Dimililer emphasized that in today's conditions, there is a need for entrepreneurial staff who have a good command of technology and informatics and who can not only know but can continue to learn, and that as SCT, training is given with this mission in all its programs. Assoc. Prof. Dr. Dimililer said, "We are waiting for our students with our expert staff, multi-disciplinary and multi-cultural education environment, project-based, student-oriented education mission and renewed laboratories".



# EMU EDUCATION FACULTY AWAITS ITS NEW STUDENTS



Founded in 1999, EMU Faculty of Education awaits new students in the 2022-2023 Academic Year Fall Semester. Being one of the best places to study for those who choose the teaching profession, EMU Faculty of Education offers its students many opportunities such as a rich database and library with tens of thousands of printed documents, unlimited use of the internet, large cultural events, meeting students from many different countries, and extensive success scholarships. EMU Faculty of Education hosts

Department of Educational Sciences, Department of Special Education, Department of Elementary Education, Department of Turkish and Social Sciences Education, Department of Foreign Language Education, Department of Mathematics and Science Education, Department of Fine Arts Education, and Department of Computer Education and Instructional Technologies. With its 14 undergraduate, 10 master's and 3 doctorate programs, EMU Education Faculty trains the education experts of the future.

### Successful Professionals

EMU Faculty of Education adopts and implements a functional education approach that reconciles the requirements of modern education with the expectations of the society from education while producing new models in teacher education in line with the needs of the society. The faculty contributes to the policies to be developed and the decisions to be made by conducting quality research in the field of education. With its education and training policy founded on academic excellence, intellectual freedom, self-sacrificing service, trust and equality, EMU Education Faculty aims to create a conscious public and society regarding education, to raise good people, good

citizens, successful professionals and researchers to increase the prestige of education in the society.

### Instructors with Vision

EMU Faculty of Education Dean Prof. Dr. Ahmet Pehlivan made a statement regarding the issue and said: "Developments in the 21st century have also affected education systems; necessitated re-examination of education in terms of both quality and environment. Students of our age should be raised as individuals who can solve problems, be entrepreneurs, be collaborative and have a lifelong learning approach. Undoubtedly, the most important factor that will provide this is the teacher. A system is only successful to the extent of the skill and quality of its teachers. Based on this understanding, our main aim is to train you, the teacher candidates in our faculty, as individuals who are in line with the requirements of the age, who put people at the core, who have freedom of thought, who can express themselves in any environment, who can criticize, who internalize our cultural values, who can follow the world, and who have a vision. We are working with our qualified instructors and students to achieve this goal by using all the possibilities of modern education".

## This Week's Academic Publications

Source: Web of Science

### Faculty of Arts & Sciences

1- **Amirabi, Zahra, and S. Habib Mazharimousavi.** "Thin-shell wormhole supported by exotic dust in gravity coupled with nonlinear electrodynamics." *Physica Scripta* (2022).

2- **Samarji, N., and M. Salamah.** "ESRA: Energy soaring-based routing algorithm for IoT applications in software-defined wireless sensor networks." *Egyptian Informatics Journal* 23, no. 2 (2022): 215-224.

3- **Javed, Wajih, Muhammad Aqib, and Ali Övgün.** "Effect of the magnetic charge on weak deflection angle and greybody bound of the black hole in Einstein-Gauss-Bonnet gravity." *Physics Letters B* 829 (2022): 137114.

4- **Alzboon, Laith, and Benedek Nagy.** "A Comparison of Various Extensions of Strong Truth-teller and Strong Liar Puzzles (Mutes and Crazy)." *Axioms* 11, no. 7 (2022): 322.

### Faculty of Architecture

1- **Alshafei, Islam, and Pinar Ulucay Righelato.** "The Human Ecosystem Spatial Networks of Amman City Center: A New Methodological Approach towards Resiliency." *Sustainability* 14, no. 14 (2022): 8451.

2- **Hafizi, Nazgol, and Sadiye Mujdem Vural.** "New Taxonomy of Climate Adaptive Building Shell Office Buildings: Focus on User-Façade Interaction Scenarios." *Energies* 15, no. 14 (2022): 5268.

3- **Yahya, Nagham, and Badiossadat Hassanpour.** "A Methodical Framework for Sustainable Architectural Design: Housing Practice in the Middle East." *Land* 11, no. 7 (2022): 1019.

### Faculty of Business & Economics

1- **Izcan, Doga, and Eralp Bektas.** "The Relationship between ESG Scores and Firm-Specific Risk of Eurozone Banks." *Sustainability* 14, no. 14 (2022): 8619.

2- **Khawand, Sonia, Matina Ghasemi, and Seyed Arash Sahranavard.** "Employee Involvement and Socialization as an Example of Sustainable Marketing Strategy and Organization's Citizenship Behavior: Empirical Evidence from Beirut Hotel Sector." *Sustainability* 14, no. 14 (2022): 8805.

### Faculty of Engineering

1- **Habib, Ahed, and Umüt Yildirim.** "Developing a physics-informed and physics-penalized neural network model for preliminary design of multi-stage friction pendulum bearings." *Engineering Applications of Artificial Intelligence* 113 (2022): 104953.

2- **Masouminia, Mohammadhosein, and Umüt Türker.** "Numerical Investigation of the Effect of Rigid Vegetation at an Inclined Bank, on Streamflow Hydrodynamics." *Journal of Fluids Engineering* 144, no. 9 (2022): 091204.

3- **Katircioğlu, Salih, Huseyin Arasli, and Mehmet Necati Cizreliogullari.** "The Role of Ethical Leadership in

Psychological Capital and Job Satisfaction of Immigrant Workers: Evidence From the Hotel Industry of Cyprus." *SAGE Open* 12, no. 3 (2022): 21582440211069959.

4- **Hai, Tao, Nejla Mahjoub Said, Jasni Mohamad Zain, S. Mohammad Sajadi, Mustafa Z. Mahmoud, and Hikmet Ş. Aybar.** "ANN usefulness in building enhanced with PCM: Efficacy of PCM installation location." *Journal of Building Engineering* (2022): 104914.

5- **Özbiçe, Emre, Mehtap Köse Ulukök, Önsen Toygar, and Ebru Özbiçe.** "Tomato Disease Recognition Using a Compact Convolutional Neural Network." *IEEE Access* 10 (2022): 77213-77224.

### Faculty of Pharmacy

1- **Badripour, Abolfazl, Mohamad Behzadi, Amin Hassanipour, Pasha Reza Shams Azar, Alireza Rahbar, Zehleh Abbasiou, Elnaz Ehghaghi et al.** "Albendazole ameliorates inflammatory response in a rat model of acute mesenteric ischemia reperfusion injury." *Biomedicine & Pharmacotherapy* 153 (2022): 113320.

### Faculty of Tourism

1- **Mwesiumo, Deodat, and Moh'D. Juma Abdalla.** "Exploring the relative importance of epistemic value, value for money and perceived safety in visitors' evaluation of a destination." *Current Issues in Tourism* (2022): 1-6.(Early Access)



Eastern Mediterranean University

Management at  
Eastern Mediterranean  
University,  
Famagusta / North  
Cyprus

On behalf of  
Eastern Mediterranean  
University  
Prof. Dr. Aykut Hocanin  
Rector

Supervisor  
Prof. Dr.  
Deniz İşçioğlu  
Vice Rector

Prepared by  
Public Relations and  
Media Directorate

General Coordinator  
Bircu Sultan Betin  
Director (a.)  
Public Relations and  
Media Directorate

News  
Umüt Aybay  
Ülgen İnanc

English Scripts  
Şerife Özyahyalar  
Gözde Etikan Sağer  
Umüt Aybay  
Mehmet Çöküyanan

Layout  
Müge Debreli  
Yenilmez Ufuk Yılmaz

Contact:  
Famagusta, North  
Cyprus  
Tel: 0392 630 1212  
web: pr.emu.edu.tr