

DEPARTMENT OF PHYSICS RANKS AS THE BEST IN CYPRUS IN PHYSICAL SCIENCES CATEGORY OF NATURE INDEX 2023 CYPRUS RANKING

Adding one more achievement to its international success, Eastern Mediterranean University (EMU) ranked as the top university, both in the Turkish Republic of Northern Cyprus (TRNC) and island wide, in the 2023 region rankings by Nature Index, prestigious and independent international university ranking institution. Being the only university from TRNC to appear on the list, EMU was followed by 3 other universities, an institution and a physics organization in the said ranking. EMU demonstrated the success of achieving the first place by a wide margin among these organizations. Nature Index is an international organization that publishes monthly and annual rankings of articles in the fields of Physical Sciences, Medicine, Health, Chemistry, World and Environment Sciences that are published in the world's most prestigious 82 academic journals. Total of 63 universities from Turkey appeared on the Nature Index 2023 Physical Sciences ranking list this year. The universities from Turkey appearing on the list are; Middle East Technical University, Boğaziçi University and Koç University, respectively. EMU is ranked as the fifth university among the universities in Turkey. Nature Index 2023 Physical Sciences, Cyprus list is accessible at <https://www.nature.com/nature-index/institution-outputs/generate/physical-sciences/countries-Cyprus/all>.

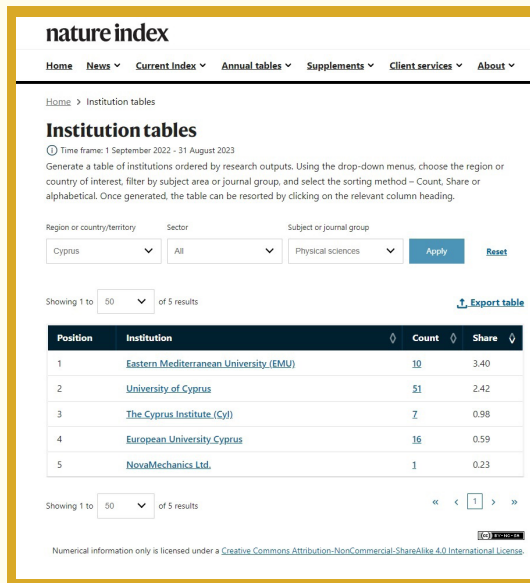
"The Achievement is a Reflection of EMU's Mission and Vision"

The entire set of 10 scientific articles published in prestigious academic journals in 2023 scanned by the Nature Index were authored

solely by the EMU Faculty of Arts and Sciences Department of Physics Faculty Members. EMU received total of 3.40 fractional points with the 10 articles published by the university. Making a statement on the topic, Department of Physics' Chair Prof. Dr. İzzet Sakallı expressed that the achievement, significantly contributed by Department of Physics academic staff member

"Success is not Coincidence"

Making a statement on the topic, EMU Arts and Sciences Faculty Dean Prof. Dr. Mehmet Ali Özarslan noted that EMU Arts and Sciences Faculty, one of the first three faculties established at EMU, has proven its quality with the research and work it conducts since its establishment in 1988. Stating that EMU Arts and Sciences Faculty and the departments operating under the roof of the faculty not only provide students quality education at world standards with their strong academic staff, but also produce prestigious academic publications that contribute to science, Prof. Dr. Özarslan emphasized that the faculty has been listed in top rankings of international and independent ranking institutions such as Nature Index and Times Higher Education since 2018. Prof. Dr. Özarslan also stated that as the Arts and Sciences Faculty, they lead EMU to success with the mission and vision of the faculty and, that the vision of high standards in quality leads one to success which is not a coincidence. Noting that EMU Department of Physics achieved great success in the Nature Index 2023 Physical Sciences Ranking, Prof. Dr. Özarslan congratulated Department of Physics academic staff members who contributed to this success, underlining that EMU Department of Physics is the only department in the country offering English-medium Physics Undergraduate Program approved by the Higher Education Council (YÖK) since 2020. Prof. Dr. Özarslan also expressed that EMU Department of Physics graduates are always granted with prestigious national and international scholarships and received acceptance to postgraduate programs of reputable universities.



The screenshot shows the Nature Index website's 'Institution tables' for Cyprus. It displays a table with 5 results, ranked by position. The top result is Eastern Mediterranean University (EMU) with a count of 10 and a share of 3.40. Other institutions listed include University of Cyprus, The Cyprus Institute (Cyt), European University Cyprus, and NovaMechanics Ltd.

| Position | Institution | Count | Share |
|----------|--|-------|-------|
| 1 | Eastern Mediterranean University (EMU) | 10 | 3.40 |
| 2 | University of Cyprus | 51 | 2.42 |
| 3 | The Cyprus Institute (Cyt) | 7 | 0.98 |
| 4 | European University Cyprus | 16 | 0.59 |
| 5 | NovaMechanics Ltd. | 1 | 0.23 |

Assoc. Prof. Dr. Ali Övgün, Vice Chair of the EMU Department of Physics Prof. Dr. Seyedhabibollah Mazharimousavi and the Chair of EMU Department of Physics Prof. Dr. İzzet Sakallı, is a reflection of the hard work by EMU Department of Physics and, Faculty of Arts and Sciences as well as EMU's mission and vision, in general.

MOU AGREEMENT SIGNED BETWEEN EMU AND GAZİ UNIVERSITY

A Memorandum of Understanding (MOU) Agreement has been signed between Eastern Mediterranean University (EMU) and Gazi University with the intention of improving collaborations concerning academic personnel, student and research groups between the two universities. The signing session of the said agreement took place at EMU Rector's Office, attended by EMU Rector Prof. Dr. Hasan Kılıç, Gazi University Rector Prof. Dr. Musa Yıldız, EMU Vice Rector for Financial Affairs Prof. Dr. Salih Katırcıoğlu, Vice Rector for Student Affairs Prof. Dr. Sonuç Zorlu, Vice Rector for Promotion and Institutional Communication Prof. Dr. Ali Öztüren, Director of Gazi University Graduate School of Natural and Applied Sciences Prof. Dr. Uğur Gökmen, Gazi University Advisor of the Rector Dr. Ahmet Bilal Dostbil and Gazi University Executive Assistant Murat Tunçbilek. Prof. Dr. Hasan Kılıç and Prof. Dr. Yıldız signed the agreement on



behalf their institutions. Within the scope of the agreement, it is aimed to initiate short and long term academic personnel and student exchange programs, invitation of academic personnel members and students to academic events such as education, courses, conferences, symposiums, workshops and experience sharing, and lastly to provide an

opportunity to experience and view sharing which will benefit both parties. Moreover, the encouragement and support of collaborative research activities in mutual areas of interest, along with the sharing of data related to research and education objectives, are aimed at fostering joint research and education aligned with educational aims.

Visits to Rector

UNIVERSITY OF HEALTH SCIENCES VISITS

University of Health Sciences visited Eastern Mediterranean University (EMU). Among the delegation visiting EMU were the Rector of the University of Health Sciences Prof. Dr. Kemalettin Aydın, Vice Rector Prof. Dr. Mustafa Gerek, University of Health Sciences, Gülhane Dentistry Faculty Dean Prof. Dr. Serpil Karaoğlu, Vice Dean and Chief Physician Prof. Dr. Hülya Tokur, Faculty Member Assoc. Prof. Dr. Numan Aydın and Private Secretary Murat Gül.

Attending the EMU Postgraduate Graduation Ceremony on Tuesday, 30 January 2024 and the EMU Associate and Undergraduate Graduation Ceremony on Wednesday, 31 January 2024, the delegation also visited EMU Rector Prof. Dr. Hasan Kılıç at his chamber.

Collaboration Opportunities Discussed
EMU Vice Rector for Academic Affairs Prof. Dr. Osman M. Karatepe, the Dean of Faculty of Dentistry Prof. Dr. Hikmet Solak, the Dean of Health Sciences Faculty



Prof. Dr. Mehtap Malkoç, the Dean of Faculty of Pharmacy Prof. Dr. Hayrettin Ozan Gülcan and Dr. Fazıl Küçük Medicine Faculty's Acting Dean Assist. Prof. Dr. Nimet İlke Akçay were also present during the said meeting. Potential collaborations to be initiated between the health faculties of the University of Health Sciences and EMU were discussed. At the end of the meeting, EMU Rector Prof. Dr. Hasan Kılıç presented University of Health Sciences Rector Prof. Dr. Kemalettin

Aydın a traditional Cypriot Lefkara work panel. On the other hand, Prof. Dr. Aydın presented a souvenir to Prof. Dr. Kılıç.

The delegation coming from the University of Health Sciences visited Faculty of Dentistry, Faculty of Health Sciences and Faculty of Pharmacy and, held meetings with faculty administrations to discuss potential collaborations between the institutions.

FACULTY OF DENTISTRY'S DEAN PROF. DR. H. OZAN GÜLCAN ATTENDS A SEMINAR AT UNIVERSITY OF IOWA AS A GUEST SPEAKER

Eastern Mediterranean University (EMU) Faculty of Dentistry's Dean Prof. Dr. H. Ozan Gülcan attended an online seminar organized by the University of Iowa in the United States of America as a guest speaker, delivering a presentation titled "Urolithins and Alzheimer's Disease". Receiving great interest of participants, Prof. Dr. Gülcan introduced original drug candidate compounds that have been focused on the different targets of Alzheimer's disease, obtained through the chemical derivatization of urolithins over the past decade in the laboratories of the Faculty of Pharmacy at EMU. Emphasizing that they are one of the few centers in the world which capable of producing scientific publications on the derivatization of the urolithins, Prof. Dr. Gülcan was thanked following



an answer-question session at the end of the seminar. Prior the seminar, Prof. Dr. Gülcan had separate interviews with Prof. Dr. Michael Duffel, Prof. Dr. Robert Kerns and Prof. Dr. Kevin Rice from University of Iowa, Faculty of Pharmacy, Pharmaceutical Sciences and Experimental Therapeutics Department. During the said interviews, Prof. Dr. Gülcan provided detailed information on the Turkish Republic of Northern Cyprus (TRNC) and Eastern Mediterranean University (EMU). Parties discussed potential future collaborations that might be established between the two faculties in terms of research and development, and also exchanged views of collaborations concerning education and research.

ENTRANCE AND SCHOLARSHIP EXAM TO BE HELD ON 2 JUNE

Eastern Mediterranean University (EMU) 2024 – 2025 Academic Year Entrance and Scholarship Exam will be held on Sunday, 02 June, 2024 between 10.30 a.m. and 01:00 p.m. at centers to be determined by the EMU Rector's Office.

EMU Entrance and Scholarship Exam application submissions will commence on 02 May, 2024 and continue until 11:59 p.m. on Friday, 31 May, 2024. All applications will be submitted online.

The exam results of the candidates will be announced on the exam day which is 02 June. Candidate appeals will be accepted until 04.00 p.m. on Monday, 03 June, 2024 and the exam placement and scholarship results will be announced following the end of the appealing period.

The placement of candidates who cannot take the exam for any reason in programs other than joint programs will be through their Secondary Education Success Score.



Doğu Akdeniz
Üniversitesi

DAÜ Giriş ve Burs Sınavı



02 Haziran 2024



10:30-13:00



Online Başvuru
02-31 Mayıs
2024

☎ 0392 630 23 23

☎ 0533 820 10 40

✉ tanitim@emu.edu.tr



POSITIVE YOUTH DEVELOPMENT APPLIED TRAINING HELD UNDER THE AUSPICES OF DEPARTMENT OF PSYCHOLOGY

Positive Youth Development (PERGEL) applied training was held under the auspices of Eastern Mediterranean University, Faculty of Arts and Sciences, Department of Psychology. With the collaborations of EMU Department of Psychology academic staff members, the PERGEL practical training was organized for Specialist Psychologists who work in non-governmental organization by a team consisting of Psychologists from the Municipality of Famagusta, Famagusta Development Academic (MGA), SOS Children's Village Specialist Psychologist, Social Services Officer and Psychological Counsellors. The 4-day long training was given by PERGEL Project Coordinator Ceren Yalın and PERGEL Project Team Member Demet Kara. Participants received Practitioner Certificates at the end of the training. Making a statement on the topic, EMU Psychology Department Chair Prof. Dr. Fatih Bayraktar noted that PERGEL training is a structured and entirely scientific psychosocial education program aimed at children in early adolescence.

“Project Aims to Reach a Wide Audience”

PERGEL Project Coordinator Ceren Yalın also touched on the topic and said; “PERGEL is a project consisting of intervention programs designed for supporting social-emotional development in early adolescence. The programs address topics such as emotion regulation, communication, empathy, conflict resolution, moral development, and setting positive goals, which are rapidly developing during early adolescence and may become areas of risk if left unaddressed. The programs, initiated by Çiğdem Kağıtçıbaşı, a world-renowned social, developmental, and cross-cultural psychology researcher, through a TÜBİTAK project between 2012 and 2015, aim to create scientific data on early adolescence in Turkey with a culturally sensitive, scientifically based, and structured model. They also intend to better understand the needs of this age group and reach a wide audience, including disadvantaged children. Becoming widespread in 2021, the program has reached nearly 2,000 children in Istanbul and Izmir.

Creating an environment for experience towards the candidate psychologists with its team consisting of psychology students of the universities, the project aims to support this period which can be referred as ‘late adolescence’ period. As of 2024, apart from the 14-session PERGEL Program, two new programs are started to be practiced; PERGEL-T: Trauma-Informed Psychosocial Support Program for Adolescents which is designed to be implemented with groups with trauma history or that are risk-bearing and, PERGEL-E: Parent-Adolescence Program to be implemented with parents and adolescents through carrying out communication practices”.



“We are Excited to Put the Projects into Practice”

The statement of Specialist Psychologist Fatma Amcaoğlu from SOS Children's Village reads as follows: “With the PERGEL-T training, we learned how to positively influence and guide the development of adolescents by practically applying topics and resources. During the 4-day long training, we had the chance to get information on 14 different fields and more specifically, activities to be carried out with children and potential outcomes of these activities for each specific field. Moreover, we also get the opportunity to discuss these both with the trainers as

well as our fellow colleagues, providing positive feedback to each other. We are excited to put these topics and activities into the programs of the SOS Children's Village as soon as the planning and preparation process is completed”.

“I cannot wait to implement the Things I have learnt”

Specialist Psychologist Esra Obuz from the Municipality of Famagusta, Famagusta Development Academy (MGA) also touched on the topic saying: “In the PERGEL-T training, I learned how to provide social support to adolescents who have experienced trauma, such as earthquakes or any other traumatic event, to help them lead healthier lives and adapt to their environment. This was taught through 15 different topics and numerous activities. I have learnt the skills to correctly apply these activities with adolescents. I will continue to practice these 15 diverse topics and activities within my work under the Municipality of Famagusta, Maraş MAGEM. I cannot wait to implement the things I have learnt, reaching many adolescents in the Famagusta region. I thank everyone who have contributed to the process”.

“A Valuable Contribution to Our Professional Development”

EMU Psychology Department academic staff member Specialist Psychologist Beste Cansever also talked on the topic and said: “Trauma-informed PERGEL-T training has been a precious experience for us providing valuable contributions through its academic richness and practical experience working with children. The training not only encompasses theoretical knowledge but also focuses on practical skills, offering the opportunity for hands-on experience and feedback before field applications. This approach has contributed to a deeper understanding of the knowledge and experience gained from the training. The accumulation of knowledge acquired during the training has provided a valuable contribution to our professional development and enabled us to provide services more effectively in our field of work”.

CIVIL AVIATION CABIN SERVICES PROGRAM STUDENTS SUCCESSFULLY COMPLETE EMERGENCY MOCK-UP TRAINING



Eastern Mediterranean University (EMU) School of Tourism and Hospitality Management, Civil Aviation Cabin Services Associate Program students successfully completed the “Emergency Mock-up Training” held at Pegasus Airlines Training Center in İstanbul and applied training held at Istanbul Airport (IGA). The mock-up training in question which took place at Pegasus Airlines Training Center included topics such as fire extinguishing, use of emergency equipment, emergency scenario training in flight simulator and life-saving in water. During the training series delivered by Pegasus authorities and EMU Civil Aviation Cabin Services Program specialist academic staff member Aslı Akı and Sonuç Hacıoğlu, students got the chance to experience emergency situations thanks to the applied practices with the simulators, and the steps to be taken in such events. Within the scope of the training, possible situations that can be

experienced in the case of a risk in the sky, a forced landing on the sea or on land and, steps to be taken in such circumstances were taught to students. In the mock-up training, the training of opening and closing the doors on the planes was carried out practically for students. Students also received training on how to react in emergency situations such as fire, discharge of pressure, forced landing, failure of landing gear or breakage during flight.

“Our Students are prepared for All Kinds of Emergencies”

In a statement on the subject, EMU Faculty of Tourism Acting Dean Assoc. Prof. Dr. Mine Haktanır put forth that the hands-on Mock-Up training carried out at the modern training center of Pegasus Airlines has successfully been completed. Assoc. Prof. Dr. Haktanır expressed that the students received training through different scenarios against all kinds of

emergencies that may occur in the cabin. Moreover, Assoc. Prof. Dr. Haktanır added that cabin crew candidates receive practical training in addition to in-class theoretical training in the EMU Civil Aviation and Cabin Services program, and stated that such training ensure the permanence of the knowledge they learn. Emphasizing that the students had the opportunity to observe the practices and processes in the aviation industry closely with the technical visits they made at Istanbul Airport, Assoc. Prof. Dr. Mine Haktanır extended her thanks to EMU Rector’s Office, Pegasus Airlines officials, IGA Managers, Specialist Instructor Aslı AKI and Sonuç Hacıoğlu for enabling the Mock-Up training to take place. Assoc. Prof. Dr. Haktanır also stressed her belief that students who have gained practical skills along with theoretical knowledge will be the most sought-after and qualified human resources in the civil aviation industry.

26TH SPRING SEMESTER ORIENTATION DAYS COMPLETED



Annually organized at the beginning of each academic semester by the Eastern Mediterranean University (EMU) Social and Cultural Activities Directorate for the new students joining the EMU family with the intention of supporting the adaptation period of the new comers and helping them to get to know the university, facilities and the environment, the EMU Orientation Days are completed. Various events were organized within the scope of EMU 26th Spring Semester Orientation Days which commenced on Thursday, 1 February, 2024, and ended on Monday, 12 February, 2024. As part of the Eastern Mediterranean University Orientation Days program sponsored by North Cyprus Turkcell, new students were accommodated in dormitories at EMU following their arrival to the Turkish Republic of Northern Cyprus (TRNC) until the end of the Orientation Days on Monday, 12 February, 2024.

Seminars and Events were held

Within the scope of the program, various seminar and events were held including;

international student unions and student clubs meeting on Sunday, 4 February, 2024 at 05:00 p.m. at Activity Center and "Life in North Cyprus" seminar by TRNC Police Department on Monday, 5 February, 2024 at 10:30 a.m. at Activity Center. Moreover, cinema screening, karaoke, game nights and recreation days were held every day at 06:00 p.m. once again at Activity Center between 5 and 11 February, 2024. On Tuesday, 6 February, 2024 at 02:00 p.m., "TRNC Law and Life" seminar was delivered by MEDI Foundation Lawyers at Activity Center. On Wednesday, 7 February, 2024 at 10:00 a.m., "Adapting to University Life" seminar was delivered by EMU Psychological Counselling, Guidance and Research Center at Activity Center. On the same day at 05:00 p.m., a Drama Night event was held by MEDI Foundation Student Society.

Welcoming Night for New Students and Their Families

On Friday, 9 February, 2024 at 05:30 p.m., Welcoming Night event was held for new coming students by the EMU Social and

Cultural Activities Directorate at EMU Beach Club. Participants of the event had a great night accompanied by DJ performances. Stage 1 exam of the English Proficiency Exams took place on Thursday, 8 February, 2024 followed by Stage 2 exam on Friday, 9 February, 2024. Bus services from the EMU-2 Dormitory to EMU Foreign Languages and English Preparatory School were organized for transportation of students.

Tours of the Campus and Famagusta

A Famagusta city tour was held on Saturday, 10 February, 2024 at 10:00 a.m. for the new students of EMU. Moreover, on Monday, 12 February, 2024, a campus tour took place. During the campus tour, the students visited EMU Özay Oral Library, Lala Mustafa Paşa Sports Complex and Health Center.

With the EMU 26th Spring Semester Orientation Days aimed to prepare new students for the 2023-2024 Academic Year Spring Semester course commence date, on Thursday, 15 February, 2024.



SERIES OF EVENTS FOR THE DEVELOPMENT OF NATIONAL / INTERNATIONAL RESEARCH PROJECTS BY EMU URBAN RESEARCH AND DEVELOPMENT CENTER AND DAU-SEN BEGIN

In 2024, Eastern Mediterranean University (EMU) Urban Research and Development Center (EMU-URDC) will carry out "Series of Events for the Development of National / International Research Projects", within the partnership of EMU Academic Personnel Union (DAU-SEN), with the intention of guiding short and medium term studies. The said event series commenced on Wednesday, 7 February, 2024 at 11:00 a.m. with a 'roundtable meeting' held at the DAU-SEN Local. During the first event of the series, former EMU personnel member Prof. Dr. İpek Akpınar who is currently a faculty member at the Faculty of Architecture in İzmir Institute of Technology delivered a presentation titled 'Transdisciplinary Sustainability Studies in EU Research Projects', sharing her experiences through EU and TUBITAK projects. The event took place



with the participation of academicians, representatives of the non-governmental organizations and the members of the public. The second event of the 'Series of Events for the Development of National / International Research Projects', which will be carried out open to the participation of the university and the public within the collaborations of

different academic units, institutions and/or non-governmental organizations from and/or outside the university, will take place in March with the participation of EMU Faculty of Architecture graduate and Master Architect Derviş Taşkıranlar who carries out European Union funded projects, and Lawyer Faika Deniz Paşa.

This week in EMU

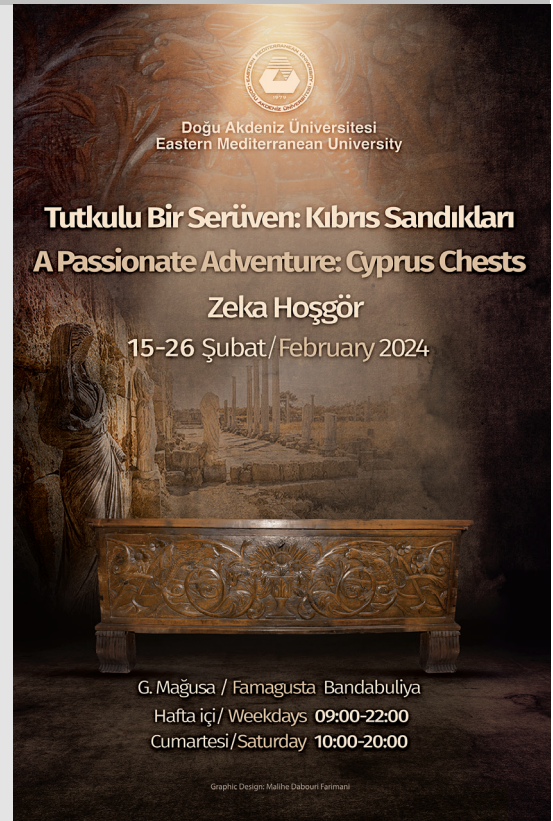
"A PASSIONATE JOURNEY: CYPRIOT CHESTS" EXHIBITION TO BE HOSTED BY EMU

Holding great achievements in the fields of education and science, Eastern Mediterranean University (EMU) also takes it a responsibility to own and protect the local values in terms of art and culture. In this sense, EMU will host an exhibition and catalogue project titled "A Passionate Journey: Cypriot Chests" which consists of chests collected by Famagusta resident and antique artist Zeka Hoşgör over the course of years. The event aims to showcase the chests and the values they hold with the community, making sure they are recorded to be passed down to next generations. The exhibition will open its doors on Thursday, 15 February, 2024 at 06:00 p.m. at Bandabuliya, Famagusta and will be open for visitors until 26 February, 2024 between 09:00 a.m. – 10:00 p.m. on weekdays and 10:00 a.m. – 08:00 p.m. on Saturdays.

Presenting information on the exhibition, EMU Art Coordinator Zehra Şonya said: "Even though Mr.

Zeka initially started his journey as an amateur, the bond he created with the chests and desire to learn everything about them turned into a passion. This passion has driven him to pursue chests, find living masters, learn many processes from the woods used in chest making to root dyes, and even delve into the meanings of motifs and cultural values within. Without doubt, these chests hold vital importance in terms of our past and culture. On one hand, they represent our manners and customs, on the other hand, they bear our life style and social values. The diversity of the motifs indicate the variety and richness of cultures living on the island and their lives together".

Within the scope of the exhibition, a talk and a catalogue introduction event will be held on Wednesday, 21 February, 2024 at 07:00 p.m. and a workshop event for children between the ages of 9 and 13 will take place on Saturday, 24 February, 2024 at 11:00 a.m.



CHAMPION ANGELS COMMEMORATION MESSAGE FROM EMU RECTOR'S OFFICE

Eastern Mediterranean University (EMU) Rector's Office released a commemorative message on the occasion of 6 February earthquake and passing anniversary of Champion Angels. The said message reads as follows:

We remember our Champion Angels with love and longing...

On the first anniversary of their passing, we commemorate our Champion Angels, with infinite love and longing, who sadly passed away in the earthquake disaster that shook Turkey on 6 February, 2023 at 04:17 Turkish-local time, causing great sorrow to everyone..

It has been one year since we lost 35 precious lives from the group of 39, consisting of our children, who were intelligent, hardworking, respectful, and the future of our country, along with their teachers and families, who

were staying at the Adıyaman İşıas Hotel to participate in sports competitions. We still deeply feel the pain of our Champion Angels, among whom are the children of our university staff, just as intensely as

on the first day. As Eastern Mediterranean University, we would like to express our full support for our families in their quest for justice, and we are always ready to contribute to preserving the names of our

Angels. Our greatest wish is for our struggle for justice to be won as soon as possible and for all responsible individuals who are guilty of negligence or misconduct to be prosecuted with 'Possible Intent' and receive the appropriate punishment. Eastern Mediterranean University, with its expert staff, is prepared to assist in every conceivable manner on the path to justice and stands by the families.

On this occasion, we extend our deepest condolences to the families of all those who passed away, especially our Champion Angels, who we bid farewell to eternity in the 6 February earthquake disaster. May their souls rest in peace. We will never forget...



Last Week's Academic Publications | Source: Web of Science

Faculty of Arts & Sciences

1- Mazharimousavi, S Habib. "The Null Circular Geodesic Outside the Spherically Symmetric Asymptotically Flat Hairy Black Hole Is Not Stable." EUROPEAN PHYSICAL JOURNAL C 84, no. 1 (January 2024).

2- Mazharimousavi, S Habib. "Axially Symmetric Exponential Metric." PHYSICS OF THE DARK UNIVERSE 43 (February 2024).

3- Guerbuez, Burcu, and Arran Fernandez. "Numerical and Analytical Methods for Differential Equations and Systems." FRACTAL AND FRACTIONAL 8, no. 1 (January 2024).

4- Akanıro, Ifunanya Rejoice, Akeem Adeyemi Oladipo, and Emmanuel Chijioke Onwujekwe. "Metabolic Engineering Approaches for Scale-up of Fermentative Biohydrogen Production-A Review." INTERNATIONAL JOURNAL OF HYDROGEN ENERGY 52, no. D (January 2024): 240-64.

5- Awadalla, Muath, Nazim I Mahmudov, and Jihan Alahmadi. "Finite-Approximate Controllability of <math>\langle \text{mml:Semantics} \rangle \text{v} \langle \text{Mml:Semantics} \rangle \text{-Caputo Fractional Systems} \text{." FRACTAL AND FRACTIONAL 8, no. 1 (January 2024).

6- Papadopoulos, Irena, Steve Wright, Christina Kouloughlioti, Sheila Ali, Runa Lazzarino, Angel Martin-Garcia, Cristina Oter-Quintana, Zorba, Akile, et al. "Socially Assistive Robots in Health and Social Care: Acceptance and Cultural Factors. Results from

an Exploratory International Online Survey." JAPAN JOURNAL OF NURSING SCIENCE 20, no. 2 (April 2023).

Faculty of Business & Economics

1- Yalinc, Bakiye, and Salih Katircioglu. "The Role of the Financial System in Entrepreneurship Trends in the European Union." APPLIED ECONOMICS LETTERS, 2024. (Early Access)

Faculty of Engineering

1- Chnina, Khaoula, and Sahand Daneshvar. "Aggregation of Risk Management and Non-Parametric Models to Rank Failure Modes of Radio Frequency Identification Systems." APPLIED SCIENCES-BASEL 14, no. 2 (January 2024).

2- Babaei, Zaniar, and Mehmet Metin Kunt. "A Correlated Random Parameters Ordered Probit Approach to Analyze the Injury Severity of Bicycle-Motor Vehicle Collisions at Intersections." ACCIDENT ANALYSIS AND PREVENTION 196 (March 2024).

3- Homayounfard, Amir Mahdi, Mahdi Maleki, Hajar Ghanbari, Mohammad Hafezi Kahnemouei, and Babak Safaei. "Growth of Few-Layer Flower-like MoS₂ on Heteroatom-Doped Activated Carbon as a Hydrogen Evolution Reaction Electrode." INTERNATIONAL JOURNAL OF HYDROGEN ENERGY 55 (February 2024): 1360-70.

4- Mustafa, Jawed, Saeed Alqaed, S Mohammad

Sajadi, and Hikmet S Aybar. "Numerical Investigation of the Length of a Polymer Fuel Cell on Energy Production in Asymmetric Flow and Hydrogen Production Process." CASE STUDIES IN THERMAL ENGINEERING 53 (January 2024).

Faculty of Medicine

1- Duruoz, Mehmet Tuncay, Nuran Oz, Didem Erdem Gursoy, and Halise Hande Gezer. "Clinical Aspects and Outcomes in Osteoarthritis." BEST PRACTICE & RESEARCH IN CLINICAL RHEUMATOLOGY 37, no. 2 (June 2023).

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 26, no. 6 (March 2023): 868-73.

2- Yalinc, Bakiye, and Salih Katircioglu. "The Role of the Financial System in Entrepreneurship Trends in the European Union." APPLIED ECONOMICS LETTERS, 2024. (Early Access)

3- Vatankhah, Sanaz, Odett Felicia Fejes, Osman M Karatepe, and Saeid Nosrati. "Fly Green: Environmentally Specific Servant Leadership and Its Impact on Green Performance Outcomes." CURRENT ISSUES IN TOURISM, 2023. (Early Access)



**Eastern
Mediterranean
University**

Management at
Eastern Mediterranean University
Famagusta / North Cyprus

On behalf of Eastern Mediterranean University
Prof. Dr. Hasan KILIÇ, Rector

Supervisor
Prof. Dr. Ali ÖZTÜREN, Vice Rector



Prepared by
Public Relations and Media Directorate

General Coordinator
Burcu Sultan BETİN, Director (a.)
Public Relations and Media Directorate

News
Umut AYBAY | Ülgen İNANÇ AMBER

Layout
Müge DEBRELLİ | Yenilmez Ufuk YILMAZ

English Scripts
Şerife ÖZYAHYALAR | Gözde ETİKAN SAĞER

Contact:
Famagusta, North Cyprus
Tel: 0 392 630 1212
E-mail: dau.haber@emu.edu.tr
web: pr.emu.edu.tr

