

BULLETIN

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EMU AWAITING NEW STUDENTS ACCORDING TO YKS RESULTS



Eastern Mediterranean University (EMU) is awaiting new students for 2023-2024 Academic Year according to the results of the Higher Education Institutions Exam (YKS), EMU, the most distinguished state university in the Turkish Republic of Northern Cyprus, is in the 501-600 band in Worlds Best Universities 2023 list according to the Times Higher Education (THE) rankings published in England, one of the most prestigious university rankings in the world. On the other hand, in accordance with the United Nations Sustainable Development Goals carried out by THE, EMU is ranked as 1st in the island and 4th in Turkey. In the ranking of the best young universities that have started education in the world in the last 50 years for 2023, EMU maintained its strong rise and ranked 1st in the TRNC and across the Island of Cyprus.

%75 Scholarship for Preference

In line with the YKS results, students who will be placed in EMU with their first three preferences in the 2023-2024 Academic Year are provided with 75% preference scholarships, and students who will be placed with their fourth and fifth preferences are given 50% preference scholarship (except Dr. Fazıl Küçük Medicine Faculty, Faculty of Dentistry and Faculty of Pharmacy). Students who will be placed in Psychology Turkish-medium

departments with their first three preferences will benefit from 50% preference scholarship. In addition, students who will register for EMU with their YKS results will also be able to benefit from the Credit and Dormitories Institution's (KYK) dormitories located on the campus.

Joint Program Opportunity

EMU, a higher education institution that provides education at international standards with its diplomas and accreditations recognized all over the world, attaches great importance to international cooperation. In this context, the university offers study opportunities at a joint International medicine program between Dr. Fazıl Küçük Medicine Faculty and Marmara University Faculty of Medicine, and a joint dentistry program between the Republic of Turkey University of Health Sciences and EMU Faculty of Dentistry. More information about EMU can be obtained from 0392 630 (1111 – 2323 – 2942 – 2943), Turkey Promotion, Information and Registration Office or tanitim@emu.edu.tr e-mail address during the preference period that continues until 8 August, 2023.

EMU DEPARTMENT OF PHYSICS CHAIR PROF. DR. İZZET SAKALLI REPRESENTS EMU IN EUROPE AND TURKEY

Eastern Mediterranean University (EMU) Arts and Sciences Faculty, Chair of the Physics Department Prof. Dr. İzzet Sakallı continues to contribute in science by representing EMU on international platforms.

Prof. Dr. Sakallı attended the fourth and final conference organized within the scope of the COST Action CA18108 "Quantum Gravity Phenomenology in the Multi-Messenger Approach (QG-MM)", the prestigious Physics science project of European Union which over 300 scientists from 43 different countries participated in. The conference that took place in the city of Rijeka, Croatia, Prof. Dr. Sakallı delivered a presentation titled "Greybody Factors of Spin-1/2 Particles in Schwarzschild Acoustic Black Hole Spacetime" and touched on the current studies. Prof. Dr. Sakallı's presentation and contributions were praised by the organizing committee and he was invited to join the committee's COST project software team. Detailed information about the COST conference can be accessed at https://indico.capa. unizar.es/event/31/.

Special Invitation from TUBITAK

Prof. Dr. Sakallı was also recently invited by the Scientific and Technological Research Council of Turkey (TUBITAK) to the scientific meetings organized within the Basic Sciences Research Institute (TBAE) operating under the TUBITAK. TBAE Director Prof. Dr. Alikram Nuhbalaoğlu, TUBITAK and TBAE Executive Board members and world-renowned scientist Prof. Dr. Alexander Sergienko were also at the event. Prof. Dr. Sergienko is also PhD advisor of world-renowned Turkish professor Prof. Dr. Mete Atatüre from the

University of Cambridge and is the director of Boston Photonics Center.

"I am Proud for Successfully Representing the EMU"

At the same time, Prof. Dr. Sakallı participated in the summer school titled "Quantum Optical Technologies: Quantum Communication and Quantum Sensors" which is for about 60 students from Turkey's elite universities. Prof. Dr. Sakallı said that he believes that this training in the field of quantum will provide important information and vision to young researchers. Seeing the positive interactions he gained during his visit to TBAE and the experiences related to important R&D projects carried

out, Prof. Dr. Sakallı emphasized that he witnessed Turkey's potential in scientific fields once again. Prof. Dr. Sakallı thanked TUBITAK TBAE for the opportunities and invitation.

Detailed information on the scientific events organized by TUBITAK TBAE is accessible at https://tbae.tubitak.gov.tr address.

Expressing that he is happy and proud for successfully representing EMU, Prof. Dr. İzzet Sakallı stated his belief that such international events and interactions will offer new and important opportunities to the country and researchers in the near future.



EMU FACULTY OF PHARMACY AWAITS ITS NEW STUDENTS



Eastern Mediterranean University (EMU) Faculty of Pharmacy is awaiting its new students during the 2023 - 2024 Academic Year Fall Semester. Established in the 2011 – 2012 Academic Year, EMU Faculty of Pharmacy offers training in its 10-semester B.Pharm Program and 12-semester Pharm.D Program. EMU Pharmacy Faculty raises qualified pharmacists and scientists, who have conceived principles and ethical concept of pharmacy profession, have owned top-level international fit out that can serve as first-step health advisor in community health, and have earned property of pursuing the latest scientific and technological progresses in this profession. The faculty contributes to the scientific research in our scope at universal and regional levels and uses the obtained knowledge for benefit of the community through pharmacy professional service. With its qualified academic staff and high technology laboratories, EMU Faculty of Pharmacy is among the best and most respected Pharmacy faculties in our region and is able to pass on knowledge necessary for obtaining employment in international drug industry and the other branches of this profession.

Opportunity of Studying and Completing an Internship Abroad

Faculty of Pharmacy is proud of being the first academic member accepted by International Pharmacy Federation (FIP) from Cyprus and the second among the Faculties of Pharmacy throughout Turkey in 2012. Our faculty is also represented through EMUPSS (Eastern Mediterranean University Pharmacy Students Society) as a member association of "European Pharmacy Students Association" (EPSA) and "'The International Pharmaceutical Students' Federation" (IPSF) offering Student

Exchange Program which allows EMU students the opportunity to conduct clinical and community pharmacy practice in different countries. Moreover, within the scope of the said collaboration, EMU Faculty of Pharmacy welcomes pharmacy students from around the world. EMU Faculty of Pharmacy M.Pharm. and Pharm.D. Programs hold Pharmacy Council of Nigeria accreditation.

High-Tech Laboratories

The Faculty has student laboratories equipped with the latest technological and educational infrastructure necessary for pharmaceutical sciences including HPLC, GC-MS, FT-IR, UV spectrophotometer, laminar flow, microwave reactor, tablet machine, dissolution device, granulator, homogenizator, viscosimeter, climate cabinet, incubators, particle sizer, powder mixer, grinder, water baths, microscopes, etc. All of the laboratories are furnished with smart boards. The "Medicinal and Aromatic Plant Garden" is arranged in front of the Faculty building for the studies in Pharmaceutical Botany and Pharmacognosy. Despite of being a young faculty, the Faculty of Pharmacy has published approximately 50 scientific papers in the reputed journals recognized by Science Citation Index

Student Admissions to Pharmaceutical Sciences Doctoral Program

For 2023-2024 Academic Year Fall Semester, EMU Faculty of Pharmacy admits students to "Pharmaceutical Sciences" doctoral (PhD.) program. TRNC citizen and international students who are graduates of Faculty of Pharmacy or who holds a postgraduate degree in fields such as Biology, Molecular Biology, Biochemistry, Chemistry and Chemical Engineering can applied to the YODAK certified PhD program. Detailed information on educational opportunities offer to students at EMU Faculty of Pharmacy can be accessed at https://pharmacy.emu.edu.tr address.

Offers Quality Education

Releasing a statement on the topic, EMU Faculty of Pharmacy Dean Prof. Dr. Müberra Koşar said: "The pharmacy profession is among the primary health care professions. Pharmacy is a discipline that serves public health and is also included in the preventive health service group. Due to the fact that it contains many disciplines, the title of Pharmacist is taken as a result of a multidisciplinary education. For this reason, it has a wide range of knowledge and work areas.

The years spent at the university have an important place in people's life, and for this reason, they should be spent well. Therefore, it is ideal that the university and faculty you choose should be both scientific and student-friendly. EMU is student-friendly with its large and functional campus facilities and its location in the city center. Even though the Faculty of Pharmacy is a fairly new faculty, it offers quality education opportunities to our students with its young and dynamic faculty members and its infrastructure. In addition, the students will have the opportunity to communicate with international pharmacy students within the scope of the EMUPSS Student Community and to participate in both social and scientific activities. You, our esteemed guests, who will be join us, will also find many social opportunities in our city.

EMU Faculty of Pharmacy awaits young Pharmacist candidates, with its young, dynamic, hardworking and successful faculty members, modern infrastructure facilities and social support. If you want to spend this important part of your life in a country with an idyllic nature, in a student-friendly campus and in a faculty that embraces you in every way, EMU Faculty of Pharmacy and we are waiting for you."



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"PROGRAMMING TRAINING WITH GAMES" CARRIED OUT IN COOPERATION OF EMU COMPUTER ENGINEERING DEPARTMENT AND EMU-CEC CONTINUES



The "Programming Training with Games" workshop organized in cooperation with Eastern Mediterranean University (EMU) Engineering Faculty, Computer Engineering Department and EMU Continuous Education Center (EMU-CEC) continues.

Designed by EMU Computer Engineering Department academic staff member Assoc. Prof. Dr. Yıltan Bitirim, research assistants Emre Rifat Yıldız, Mahmut Sevince, Selin Bitirim, Begüm Koru and Tansel Sarıhan for children who are 7 or above, the training

workshop focuses on unplugged coding method by using various card games and physical activities.

The "Programming Training with Games" workshop aims to develop children's analytic thinking mindsets. With the training, children not only enjoy the workshop but also can improve their logical development and problem solving, cognitive, psychomotor and communication skills.

The "Programming Training with Games" workshop will continue during August with 3 sessions to be held at EMU Computer Engineering Department. Detailed information regarding the availability and new groups can be obtained from EMU-CEC (dausem@emu.edu.tr, http://sem.edu.edu.tr).

KARAOKE AND OPEN-AIR CINEMA EVENT HELD AT EMU



International Student Societies and Activities Unit operating under the Eastern Mediterranean University (EMU) Social and

Cultural Activities Directorate organized a "Karaoke and Open-Air Cinema" at EMU Beach Club on Wednesday, 2 August 2023

at 20:00. Also attended by EMU Vice Rector for Social and Cultural Affairs Prof. Dr. Deniz İşçioğlu, the event commenced with a karaoke session. The students, who enjoyed singing their favorite songs aloud, sang the most popular songs with their own voices and interpretations in the event.

Following a very joyful karaoke session, the event continued with open-air cinema. "The Out-Laws" movie starring with Pierce Brosnan, Michael Rooker, Nina Dobrev and Adam Devine and directed by Tyler Spindel was screened for the cinema lovers. During the event, the students enjoyed watching a movie on the sand, accompanied by the full moon.



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This Week's Academic Publications

Faculty of Pharmacy

1- Girisgin, O, M Kurkcuoglu, and A O Girisgin. "In Vitro Effect of Arnebia Densiflora and Artemisia Annua Plant Extracts against Theileria Annulata Schizonts." INDIAN JOURNAL OF ANIMAL RESEARCH 57, no. 5 (May 2023): 638-43.

Faculty of Arts & Sciences

- 1- Halilsoy, M, and S Habib Mazharimousavi. "Topologically Quantized Schwarzschild Black Hole." PHYSICA SCRIPTA 98, no. 8 (2023).
- 2- Saadat, Mohammad Reza, and Benedek Nagy. "Copy Machines-Self-Reproduction with 2 States on Archimedean Tilings." JOURNAL OF CELLULAR AUTOMATA 17, no. 3-4 (2023): 221-49.

Faculty of Business & Economics

1- Sahin, Devrim, and Ahmet Sozen. "Russia and Turkey: A Roller Coaster Relationship between Securitization Cooperation." ULUSLARARASI ILISKILER-

INTERNATIONAL RELATIONS, 2023. (Early Access) 2- Jahanger, Atif, Mumtaz Ali, Daniel Balsalobre-Lorente, Ahmed Samour, Foday Joof, and Turgut Tursoy. "Testing the Impact of Renewable Energy and Oil Price on Carbon Emission Intensity in China's Transportation Sector." ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH, 2023. (Early Access)

Faculty of Architecture

1- Esentepe, Burcu M M, and Kagan Gunce. "New Emotive Attachment to Abandoned Homes after 1974 Turkish Cypriot Displacement in North Cyprus." HOUSING STUDIES, 2023. (Early Access)

Faculty of Engineering

- 1- Zeinelabedeen, Wael, and Rasime Uyguroglu. "Monitoring of Surgically Treated Upper Arm Fracture by Implanted Antenna at 402 MHz." APPLIED SCIENCES-BASEL 13, no. 13 (2023).
- 2- Babalola, Felix Olanrewaju, Onsen Toygar, and Yiltan Bitirim. "Boosting Hand Vein Recognition

Source: Web of Science

Performance with the Fusion of Different Color Spaces in Deep Learning Architectures." SIGNAL IMAGE AND VIDEO PROCESSING, 2023.

3- Mousavi, Seyyed Mohammad Javad, Ebrahim Babaei, Mehran Sabahi, and Hasan Komurcugil. "A Class of Bidirectional Single-Phase Z-Source ACAC Converter With Continuous Input Current and Reduced Component Count." IEEE TRANSACTIONS ON POWER ELECTRONICS 38, no. 5 (May 2023): 6311-18.

Faculty of Health Sciences

1- Tosun, Burcin Ugur, and Gulhan Yilmaz Gokmen. "Cause of Non-Specific Low Back Pain in Women: Pelvic Floor Muscle Weakness." INTERNATIONAL UROGYNECOLOGY JOURNAL, 2023. (Early Access) 2- Verep, Ugur, Edibe Unal, Sevim Oksuz, Mehmet Soy, Fatos Onen, and Sedat Kiraz. "A New Biopsychosocial Questionnaire (BETY-BQ) for Patients with Ankylosing Spondylitis." EUROPEAN JOURNAL OF INTEGRATIVE MEDICINE 61 (2023).



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