

## EMU Rector Prof. Dr. Necdet Osam Visited "Z-Zero" Team



Eastern Mediterranean University (EMU) Rector Prof. Dr. Necdet Osam visited the "Z-Zero" Team on 16th August 2017 Wednesday at 11:30 a.m. The "Z-Zero" electric car is technologically developed by EMU Faculty of Engineering, Department of Mechanical Engineering and visually designed by EMU Faculty of Communication and Media Studies, Department of Visual Arts and Visual Communication. EMU Vice Rector For Student Affairs Prof. Dr. M. Yaşar Özden, Rector's Coordinator Assist. Prof. Dr. Arif Akkeleş, Mechanical Engineering Department Vice Chairman and Mechatronics Program Coordinator Assist. Prof. Dr. Davut Solyalı, Public Relations and Press Office Directorate

Manager (a) Murat Aktuđralı and "Z-Zero" Team were also present at the visit that was realized at the parking area of Department of Mechanical Engineering. EMU Rector Prof. Dr. Necdet Osam observed the electric car "Z-Zero" at the parking area and wished good luck to the team that will compete at TÜBİTAK Efficiency Challenge Electric Vehicle – Elektromobil 2017 between 21st-27th August 2017 at Turkey.

### "I am Proud of Z-Zero Team"

EMU Rector Prof. Dr. Necdet Osam stated that he is proud of the electric car "Z-Zero" that was manufactured and produced completely within EMU's own facilities and students. Prof. Dr. Osam

talked with all the academicians and students that are working on the project and underlined the importance of the great contribution of this electric car to the domestic technology production of TRNC.

The electric car project "Z-Zero" under the leadership of EMU Faculty of Engineering, Department of Mechanical Engineering Vice Chairman and Mechatronics Program Coordinator Assist. Prof. Dr. Davut Solyalı, includes a team especially formed by undergraduate and graduate students. The design and production was undertaken within the rules and criterion of TÜBİTAK. The project aimed to produce the most efficient

electric car with battery. "Z-Zero" Team will compete with 70 teams from 54 different universities. The team will complete technical and dynamic driving control between 21st – 24th August 2017 and then will perform at short-timed alternative competitions on 25th August 2017. Lastly, the team will compete at the final competition on 27th August 2017. EMU aims to improve domestic production and the developing of high-value products such as "Z-Zero". At the same time, the project aims to provide research opportunities on alternative energies by following the latest developments in the world, gaining experience and increase awareness about the use of alternative energy sources in their countries.



## EMU Rector Prof. Dr. Necdet Osam Visits TRNC Health Minister Dr. Faiz Sucuođlu

Eastern Mediterranean University (EMU) Rector Prof. Dr. Necdet Osam paid a courtesy visit to Turkish Republic of Northern Cyprus (TRNC) Health Minister Dr. Faiz Sucuođlu.

Ideas of future projects and strengthening of existing collaborations between EMU and TRNC Health Ministry were discussed

at the visit that took place on 17th August 2017. EMU Rector Prof. Dr. Necdet Osam mentioned that they are very happy to collaborate and continue to develop projects with the TRNC Health Ministry. Prof. Dr. Osam underlined that the universities mission is to serve the public and that they will continue working with the necessary efforts to accomplish this mission as EMU.

# EMU Renews Mobile Communication Sponsorship Agreement with KKTCELL



Eastern Mediterranean University (EMU) and Kuzey Kıbrıs Turkcell renewed the Mobile Communication Sponsorship Agreement. The signing ceremony took place at the EMU Rectoral Building Meeting Room on 14th August 2017, Monday at 14:30 p.m. EMU Rector Prof. Dr. Necdet Osam and Kuzey Kıbrıs Turkcell General Manager Harun Maden put signature on the agreement. EMU Vice Rector For Financial Affairs Prof. Dr. Sevin Uğural, Vice Rector For Academic Affairs Prof. Dr. Hüseyin Özkaramanlı, Kuzey Kıbrıs Turkcell Assistant General Manager Ayhan Barış, Network Technologies Manager Metin Kayhan, Brand Communication Manager Serenay Yalçinkaya and EMU Public Relations and Press Office Directorate Manager (a) Murat Aktuğral were present at the signature ceremony.

## “EMU is the Most Essential University of the Island”

In his speech at the signature ceremony, EMU Rector Prof. Dr. Necdet Osam stated that they always give priority to quality and work with pioneer institutions who invest on science. Prof. Dr. Osam mentioned that EMU is very happy to collaborate with Kuzey Kıbrıs Turkcell. Kuzey Kıbrıs Turkcell General Manager Harun Maden underlined that TRNC is moving towards a future to be an island of universities and that it is impossible to separate higher education

with communication and technology. Stating that they continue to bring world leading technologies to the island for the students and universities as Kuzey Kıbrıs Turkcell, Maden continued, “EMU being the most rooted and essential university in the island, made itself a name in all over the world with students that it graduated. There are many EMU graduates working for Turkcell at executive and expert positions. Our support and collaboration with EMU, which we always have a close relationship, will continue.”

## Free Wi-Fi Service For EMU Transportation

The three year Mobile Communication Sponsorship Agreement that is renewed between EMU and Kuzey Kıbrıs Turkcell in 2017 consists of the development of a computer lab and providing of all digital education from the Turkcell Academy platform ranging from personal development to language education free of charge. At the same time, Kuzey Kıbrıs Turkcell will open its GSM equipments to the experience of EMU students. The agreement also considers the construction of free Wi-Fi service on EMU transportation and development of projects in order to digitalize EMU further. Kuzey Kıbrıs Turkcell will again undertake the main sponsorship of EMU Spring Festival and Orientation Days.



## EMU is the First Choice of Successful Students

Eastern Mediterranean University (EMU) continues to be the first choice of successful students. According to the 2017 Student Selection and Placement Center (ÖSYM) Undergraduate Placement Examination (LYS) results, students who finished within the first 5000 selected EMU as their first choice of study. When the number of placed students is considered according to 2016 ÖSYM LYS results, EMU has successfully attracted 12 students within the first 5000. According to a statement released by EMU Rector's Office

1622 students of Turkish citizenship who finished within the first 5000 chose to study at the Department of Translation and Interpretation, the Department of Pre-School Education, the Department of Radio, TV and Cinema, the Department of Social Sciences Teacher, the Department of Special Education Teaching and the Department of English Language Teaching. Students who complete their registration will start their education at the EMU in the Fall Term of the 2017-2018 Academic Year.

## Mahan School of Business Graduates Attended Trainings

Eastern Mediterranean University (EMU) provided trainings for Mahan School of Business graduates which is amongst Iran's one of the most prominent business schools. Within the framework of the International Summer School 2017 operating under Vice Rector's Office for International Affairs and Promotion, EMU hosted 22 mid-level and senior directors and provided several trainings on Marketing Communications.

EMU International Affairs and Promotion Office Coordinator Ozan İnamlık stated that the participants were provided various trainings by EMU Faculty of Communication Academic Staff Member

and EMU Corporate Communication Coordinator Raziye Nevzat on the topics of Social Media, Digital Marketing and Brand Management, and on Reputation Management in Digital Environment by EMU Faculty of Communication Academic Staff and EMU TV and Radio Manager Serkan Şen.

The attendants expressed their satisfaction and pleasure in receiving trainings as such stating that the training topics will be very helpful both in their professional and social lives and underlined that their hope is to maintain the existing educational collaborations between EMU and Mahan University graduates.



## An Exalting Success from EMU Health Sciences Faculty Academic Staff Member

Eastern Mediterranean University (EMU) Health Sciences Faculty Physiotherapy and Rehabilitation Department Academic Staff Member Prof. Dr. Zeki Gökçil's article titled "Localization Of Ictal Pouting In Frontal Lobe Epilepsy: A Case Report" is published on *Epilepsy & Behaviour Case Reports* journal's August 2017 issue.

In his published article, Prof. Dr. Gökçil provides detailed information on his works on epilepsy. Prof. Dr. Gökçil

mentioned a 26 year old female patient with epilepsy who was diagnosed at the age of 6, suffering from constant and resistant epileptic attacks despite the use of medicines and provided information on how they found a rarely seen seizure type titled as "ictal pouting".

Prof. Dr. Gökçil stated that the patient's MRI test displayed that she suffered from congenital "cortical dysplasia" which is known to be a cellular abnormality and stressed that

due to deepened examinations the patient was operated and the epileptic attacks which she suffered despite medications are brought to a halt since 1 year.

In his article, Prof. Dr. Gökçil underlined that "ictal pouting" is a rarely seen condition in medical literature which is significant in determining the seizure area in the brain and that this finding may shed light to diagnosing other patients.



# EMU PHD Student Accepted To Harvard



Eastern Mediterranean University (EMU) Faculty of Engineering, Department of Mechanical Engineering PhD student Amir Khandan has received an acceptance to Harvard University. Khandan earned a Researcher position at Khademhosseini Lab, where he will work with one of the most cited researchers in the world, Prof. Dr. Ali Khademhosseini. Prof. Dr. Khademhosseini has been selected to receive a Presidential Early Career Award for Scientists and Engineers (PECASE). PECASE is the highest honor bestowed by the United States government on outstanding scientists and engineers in the early stages of their independent research careers. The White House, following recommendations from participating agencies, confers the awards annually. Prof. Dr. Khademhosseini received this distinction directly from President Obama at a meeting at White House.

## EMU Became A Breakpoint In Khandan's Career

After completing his undergraduate and masters degree at the Esfahan

Islamic Azad University of Khomeinishahr, Amir Khandan had been accepted to the PhD Program of EMU Mechanical Engineering where he worked on "Cancer Therapy and Tissue Engineering" with his supervisor Assist. Prof. Dr. Neriman Özada. Khandan published 12 papers in international journals and presented 4 conference papers in his program in EMU. Meanwhile, he also contributed to 2 book chapters during his PhD studies. Khandan had been a full-time research assistant in the EMU Mechanical Engineering Department. Stating that EMU had become a breakpoint in his career, Amir Khandan says, "EMU was very helpful with my research where I gained valuable experience. I have participated in a total of 46 papers ranging from journals to conferences and book chapters and I received an award titled "Best Honor Student" from Nano Organization in Iran."

## "EMU Always Supported Me"

Providing information about his PhD program in EMU, Amir Khandan underlines, "EMU has

provided us a very friendly and international environment. The instructors and staff were very kind. Also, the campus has good facilities for social and sports activities. During the tough periods of my PhD, I relaxed at the EMU campus going to the gym and playing tennis. I also had a great time enjoying the Spring Festival events. The transportation was no problem because EMU transportation service is very punctual. The academic staff is always easy to contact. EMU always supported me and all the other researchers for their studies." Khandan continues, "My supervisor influenced me to become a better Mechanical Engineer with her kindness and professional attitude. The Chairman of EMU Mechanical Engineering Department, Assoc. Prof. Dr. Hasan Hacısevki, has been working very intensively to facilitate and update the equipments and machines in our laboratories. The chairman was so kind and helpful to all the students and the instructors. Especially, Assoc. Prof. Dr. Ahmet Rızaner and Assoc. Prof. Dr. Ali Hakan Ulusoy from

the EMU Graduate Institute were very supportive and paid great attention to students. Meanwhile, I also must mention that the EMU Library helped me greatly with its rich content during my research and provided me with a great amount of scientific database in all academic areas."

## "EMU Influenced My Acceptance To Harvard"

Amir Khandan lay emphasis on his acceptance process to one of the most prestigious research centers in the world, Khademhosseini Lab in Harvard University. He says that it was very difficult to contact the Khademhosseini Lab in the beginning because thousands of students from all over the world annually applied to this facility. Khandan says, "It was hard to convince Prof. Dr. Ali Khademhosseini for accepting me to the Lab, however EMU and its affiliation created an environment for me to attract his attention. After 2 years of hard work, Prof. Dr. Khademhosseini gave me the chance to work for him as a Researcher for 1 year. I am grateful for EMU's influence for my acceptance to Harvard Medical School as well as my supportive supervisor, Assist. Prof. Dr. Neriman Özada. I want to add that she did her best to develop our department. Next to this, EMU also influenced my acceptance to one of the most important universities in Iran, Amirkabir University of Technology (AUT) as a postdoctoral researcher. I would like to use this opportunity to thank Assist. Prof. Dr. Saeed Saber-Samandari for motivating me by his extraordinary attention and hopes for my future career as a Postdoctoral Candidate and grant from AUT with creating a proper opportunity to connect EMU with AUT."

# EMU Shows Full Support to Coast Cleaning Volunteers

Eastern Mediterranean University (EMU) Underwater Research and Imaging Center provided support to the coast cleaning events at EMU Beach Club

within the scope of World Youth Week between 7th – 13th August 2017. The events were undertaken by the joint collaboration of Mağusa Mesarya,

Mağusa Kale, youth members of Girne Akdeniz Lions Clubs, İKSAD İnönü and SOS Girne Gençlik Evi.

EMU Faculty of Arts and Sciences,

Department of Biological Sciences Academician and Underwater Research and Imaging Center President Assist. Prof. Dr. Burak Ali Çiçek and volunteer student assistants of AISEEC carried *Caretta Caretta* babies to the sea.

Mentioning that they cleaned the coast from beer bottles, glasses and similar garbage, the term presidents Ln. İbrahim Genç, Ln. Fisun Esatoğlu and Ln. Gülser Adal stated that they completed this cleaning event with the slogan "Hand-to-hand With The Youth For a Cleaner World". Underlining that the *Caretta Caretta* babies does not have the strength to meet the sea under these circumstances, term presidents said "We helped them to meet with the sea and tried to give them a chance for living." The responsible youth were joyful at EMU Beach Club after cleaning the coast and helping the *Caretta Caretta* babies.



## This Week's Academic Publications

Source: *Web of Science*

### Faculty of Engineering

Mohammad Yazdi, Sahand Daneshvar, and Hashem Setareh. An extension to Fuzzy Developed Failure Mode and Effects Analysis (FDFMEA) application for aircraft landing system. *SAFETY SCIENCE*, 98:113–123, OCT 2017.

### Faculty of Tourism

Huseyin Arasli, Reza Bahman Teimouri, Hasan Kilic, and Iman Aghaei. Effects of service orientation on job embeddedness in hotel industry. *SERVICE INDUSTRIES JOURNAL*, 37(9-10):607–627, 2017.

### Faculty of Business & Economics

Huseyin Arasli, Reza Bahman Teimouri, Hasan Kilic, and Iman Aghaei. Effects of service orientation on job embeddedness in hotel industry. *SERVICE INDUSTRIES JOURNAL*, 37(9-10):607–627, 2017.

### Faculty of Medicine

Long Guo, Nursel H. Elcioglu, Shuji Mizumoto, Zheng Wang, Bilge Noyan, Hatice M. Al-bayrak, Shuhei Yamada, Naomichi Matsumoto, Noriko Miyake, Gen Nishimura, and Shiro Ikegawa. Identification of biallelic EXTL3 mutations in a

novel type of spondylo-epi- metaphyseal dysplasia. *JOURNAL OF HUMAN GENETICS*, 62(8):797–801, AUG 2017.

### Faculty of Pharmacy

Kamal Niaz, Fazlullah Khan, Faheem Maqbool, Saeideh Momtaz, Fatima Ismail Hassan, Navid Nobakht-Haghighi, Mahban Rahimifard, and Mohammad Abdollahi. ENDO- CANNABINOIDS SYSTEM AND THE TOXICITY OF CANNABINOIDS WITH A BIOTECHNOLOGICAL APPROACH. *EXCLI JOURNAL*, 16:688–711, 2017.

