



EMU AND ITU-TRNC EDUCATION AND RESEARCH CAMPUSES SIGN COLLABORATION PROTOCOL



A new collaboration protocol concerning the field of engineering has been signed by the Eastern Mediterranean University (EMU) and Istanbul Technical University – Turkish Republic of Northern Cyprus (ITU-TRNC) Education and Research Campuses. The collaboration protocol was signed by EMU Rector Prof. Dr. Necdet Osam and ITU-TRNC Rector Prof. Dr. Ercan Kahya at the EMU Rector's Office on Tuesday, the 3rd of July 2018 at 10:00.

The protocol was also signed by EMU Faculty of Engineering Dean Prof. Dr. Aykut Hocann and ITU Faculty of Electrical and Electronics Engineering Dean Prof. Dr. Serhat Şeker who served as witnesses. Also present during the signature ceremony were EMU Vice Rector for Student Affairs Prof. Dr. Halit Tanju Besler and Vice Rector for Administrative and Technical Affairs Prof. Dr. Naciye Doratlı as well as ITU Vice Rector Prof.

Dr. İbrahim Önkol, ITU-TRNC Vice Rector Prof. Dr. Serdar Kum and EMU Faculty of Engineering, Department of Electrical and Electronic Engineering Department Chair Prof. Dr. Hasan Demirel.

Speaking at the signature ceremony, EMU Rector Prof. Dr. Necdet Osam stated that they have built-up important momentum with ITU-TRNC, highlighting his belief that they will carry out important work in the field of engineering too. Prof. Dr. Osam thanked the teams of both universities and wished everyone a fruitful collaboration.

ITU-TRNC Rector Prof. Dr. Ercan Kahya stated "EMU feels like my second home. We are like the only university of the same city. Our relations strengthened under Prof. Dr. Osam's management. I believe that we will continue carrying out good work together." The said protocol aims to develop scientific, technological and



educational collaboration between the two institutions. Collaboration will take place in joint fields of interests at academic units and research laboratories between students, members of academic staff and personnel. Within the scope of the protocol, the Cognitive Systems Laboratory that will be set-up on the

EMU campus will be under joint coordination of the two universities. Thereby, researchers from EMU and ITU-TRNC will be able to participate in industry and state funded consortiums and organize international disciplinary research projects in various fields.

EMU RECTOR PROF. DR. NECDET OSAM MEETS WITH ADMINISTRATIVE DIRECTORS

Eastern Mediterranean University (EMU) Rector Prof. Dr. Necdet Osam met with EMU's Administrative Directors at the Senate Hall on Thursday, the 28th of June 2018. The academic year was evaluated during the meeting that commenced at 10:00.

The general state of the university was discussed at the said meeting as well as plans for the 2018-2019 academic year and suggestions of administrative directors.



EMU'S OLYMPIC ATHLETE ESE BRUME COMES 4TH IN DIAMOND LEAGUE

Eastern Mediterranean University (EMU) athlete Ese Brume who finished fifth in the Rio 2016 Olympic Games long jump competition has once again achieved important success. Ese Brume was invited to compete in the Diamond League which is the most prestigious athletics competition after the Olympic Games, with a letter written by the organizing company Athletissima's CEO Jacky Delapierre. At the competition which took place in Lozan, Switzerland on Thursday, the 5th of July 2018 Ese Brume finished fourth with a jump of 6.66. In a competition that took place in Jamaica, Ese Brume had jumped 17 centimeters further than American Olympic

and World Champion Shakeelah Saunders to obtain first place.

Preparation for 2020 Tokyo Olympic Games

Despite being only 21, Ese Brume is one of the favorites for gold at the 2020 Tokyo Games. Brume is continuing her training with EMU Sports Affairs Directorate coaches Hasan Maydon and Yaya Kayode. The athlete who EMU supports in every regard made one of the best jumps of the year with a 6.82 jump. In his statement coach Hasan Maydon indicated that Brume jumped to a personal best this year and that she is ready to fight for the gold at all competitions.



EMU DEPARTMENT OF COMPUTER ENGINEERING PROVIDES PRIMARY SCHOOL STUDENTS EDUCATION WITH TABLET

The Eastern Mediterranean University (EMU) Faculty of Engineering, Department of Computer Engineering carried out an innovation by providing 9-10 year old primary school students education with a tablet, aimed towards developing analytic thinking and demonstrating programming logic. The education that was provided at the EMU Department of Computer Engineering Laboratory on Thursday, the 28th of June 2018 at 10:00 was an EMU Department of Computer Engineering and Neo Kids Nursery and Study Center collaboration. EMU Department of Computer Engineering firstly hosted primary school students from Famagusta's Polatpaşa Primary School, Karakol Primary School, Alasya Primary School and Eastern Mediterranean Doğa Primary School.

Engineering Chair Prof. Dr. Işık Aybay, Vice-Chair Asst. Prof. Dr. Yıldıran Bitirim, academic staff member Assoc. Prof. Dr. Duygu Çelik Ertuğrul,

research assistant Selin Bitirim, Neo Kids Nursery and Study Center Director Onur Mandıralı and teacher Aysen Manalı. The children paid great

attention to the special program that was used to demonstrate programming logic. A group photo was taken at the end of the enjoyable education.



Present during the education were EMU Department of Computer

VIII. EMU BEACH VOLLEY TOURNAMENT TAKES PLACE IN MEMORY OF OSMAN MARAŞLI

Organized by the Eastern Mediterranean University (EMU) Sports Affairs Directorate the eighth beach volley tournament in memory of Osman Maraşlı took place on the 30th of June and the 1st of July 2018. The tournament that took place at the EMU Beach Club is the only trio beach volley tournament in the Turkish Republic of Northern Cyprus (TRNC). The tournament was attended by EMU Student Affairs Coordinator Assoc. Prof. Dr. Derviş Subaşı, EMU Sports Affairs Director Cemal Konnolu and TRNC Volleyball Federation President Enver Kaya in addition to a large number of specta-

tors. The tournament came to a close with the final matches played on Sunday, the 1st July 2018.

54 sportspeople competed in the tournament

During the tournament 12 teams participated in the trio men's category and 9 in the duo mixed couples category. A total of 54 sportspeople competed in the tournament. Talat-Osman-Umut finished top in the trio men's category and Cemal-Beste were victorious in the duo mixed couples category. Osman Çetintaş was selected as best male player and Beste Güven as best female player. The youngest player

in the tournament was Fatma Kesken who was born in 2006 and the best amateur player of the tournament was Cemal Konnolu. The top teams were presented their trophies and cash awards during an award ceremony which took place after the final matches. The awards were presented by EMU Sports Affairs Director Cemal Konnolu, Cyprus Turkish Sport Writers Association President Çelen Oben, Referees Committee President Sedat Kılıç and EMU Sports Affairs Directorate Personnel.



The highest ranked teams were as follows:

Trio men's:

Talat-Osman-Umut
Osman-Kemal-Burak
İsmail-Münür-Kemal
Cemal-Ecevit-Douglas
Ertan-Umut-Ahmet
Ali-Maxim-Ahmet

Duo mixed couples:

Cemal-Beste
Ertan-Fatma
Talat-Zalihe
Kemal-Doğa

Special Awards:

Best male player:
Osman Çetintaş

Best female player:
Beste Güven

Youngest player:
Fatma Kesken (born in 2006)

Best spectator:
Haset Tanol

Best amateur player:
Cemal Konnolu

EASTERN MEDITERRANEAN UNIVERSITY READY FOR THE 3RD TRNC INTERNATIONAL CHORAL FESTIVAL

The 3rd Turkish Republic of Northern Cyprus (TRNC) International Choral Festival will be taking place in Famagusta between the 9th and 14th of July 2018 as an organization of the Eastern Mediterranean University (EMU). A total of 28 choirs and 1000 chorists and guests from the TRNC and Turkey will be participating in the festival. The opening ceremony of the 3rd TRNC International Choral Festival will be taking place at the Rauf Raif Denktaş Culture and Congress Center on Monday, the 9th of July 2018 at 17:00.

The guest choirs will be staying in the EMU campus and premises. During their time in the country they will obtain the opportunity to carry out sightseeing activities and view historical monuments and natural beauty. The participating choirs will perform in unison the Cypriot ballad "Bahçada Guzu" which was arranged by Turkish Cypriot composer Oskay Hoca. The concerts will be commencing at 20:00 between the 9th and 13th of July 2018 at the Rauf Raif Denktaş Culture and Congress Center. Festive atmosphere expected

The choral festival that will feature the contributions of numerous educators and artists is expected to take place in a festive atmosphere. The concerts will be taking place in memory of Kamran Aziz, Cemaliye İrfan Kıyıcı, Muzaffer Arkan, Saip Egüz and Gülsen Çobanoğlu Hoca. During the opening there will be a bi-communal concert delivered by the "Papageorgio String Quartet". During the festival the "Eastern Mediterranean University Service to Choral Music Award" will be presented to EMU Faculty of Education,

Department of Fine Arts Education Chair and composer Prof. Memduh Özdemir as well as Turkish composer Asst. Prof. Dr. Nedim Yıldız and Asst. Prof. Dr. Aykut Önder Sarçiftçi. Festival Director and conductor Erkan Dağlı indicated that this year's festival will be celebrated with even more excitement and passion stating that there will be a range of different concerts, workshops and training in addition to the choral concerts every night.



This Week's Academic Publications

Source: Web of Science

Faculty of Engineering

1. Erhan A. Ince, Mehrab K. Allahdad, and Runyi Yu. "A Tensor Approach to Model Order Selection of Multiple Sinusoids." *IEEE Signal Processing Letters* 25, no. 7 (2018): 1104-1108.

2. Arash Emdadi, Mansour Zenouzi, Amir Lak, Behzad Panahirad, Yunus Emami, Farshad Lak, and Gregory J. Kowalski. "Exergy Analysis-Potential of Salinity Gradient Energy Source." *Journal of Energy Resources Technology* 140, no. 7 (2018): 072001.

3. Payam Zarbakhsh, and Abdoljalil Addeh. "Breast cancer tumor type

recognition using graph feature selection technique and radial basis function neural network with optimal structure." *Journal of cancer research and therapeutics* 14, no. 3 (2018): 625-633.

Faculty of Arts and Sciences

1. Erfan A. Shams, and Ahmet Rızaner. "A novel support vector machine based intrusion detection system for mobile ad hoc networks." *Wireless Networks* 24, no. 5 (2018): 1821-1829.

2. Mehmet Ali Özarslan, and Ceren Ustaoglu. "Incomplete Caputo fractional derivative operators." *Advances in Difference Equations* 2018, no. 1 (2018): 209.

3. Mayram Pakseresh, Jagadeesh B. Bodapati, and Huriye İcil. "A New π -conjugated 1, 7-diphenoxy-perylene bisimide: Synthesis, characterization, photophysical and electrochemical properties." *Journal of Photochemistry and Photobiology A: Chemistry* 360 (2018): 270-277.

Faculty of Business and Economics

1. Mehmet Balcilar, Zeynel Abidin Ozdemir, Huseyin Ozdemir, and Muhammad Shahbaz. "The renewable energy consumption and growth in the G-7 countries: Evidence from historical decomposition method." *Renewable Energy* 126 (2018): 594-604.

Faculty of Medicine

1. Elisa A. Colombo, Andrea Locatelli, Laura Cubells Sánchez, Sara Romeo, Nursel H. Elcioglu, Isabelle Maystadt, Altea Esteve Martínez et al. "Rothmund-Thomson Syndrome: Insights from New Patients on the Genetic Variability Underpinning Clinical Presentation and Cancer Outcome." *International journal of molecular sciences* 19, no. 4 (2018): 1103.

School of Computing and Technology

1. Erfan A. Shams, and Ahmet Rızaner. "A novel support vector machine based intrusion detection system for mobile ad hoc networks." *Wireless Networks* 24, no. 5 (2018): 1821-1829.



**Eastern
Mediterranean
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"Virtus, Knowledge, Advancement"

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