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EMU RECEIVES 5 STARS IN FIVE CATEGORIES OF QS STARS RATINGS

Eastern Mediterranean University (EMU) successfully upgraded its status in Quacquarelli Symonds (QS) 2021 evaluation following its previous QS Stars rankings in 2013 and 2017. Quacquarelli Symonds (QS), a reputable and reliable international institution with its evaluations on the World University Rankings in the field of higher education, announced the results of the QS Stars 2021 evaluation. According to the newly released rankings for 2021, EMU achieved a significant international success by receiving five stars out of five in five different categories. According to the evaluation outcomes, EMU achieved to keep its previously received five stars in categories of Teaching, Internalization, Facilities and

Inclusiveness. Our university also achieved to get five stars in Employability category which received four stars in previous evaluation.

Following the Overall Performance evaluation of the university, EMU added another star to its previous three-star ranking status by receiving four stars which refers to a higher education institution that has gained international qualification, has high levels in categories of teaching, internationalization and inclusiveness, excellent facilities, and its graduates are preferred by employers according to the standards determined by QS.



EMU FACULTY OF PHARMACY ACADEMIC STAFF MEMBER RECEIVES AN AWARD FROM TÜMBİFED

Eastern Mediterranean University (EMU) Faculty of Pharmacy academic staff member Prof. Dr. F. Neriman Özhatay has been deemed worthy of one of the Academy Culture and Science Awards given by the Federation of All Bureaucrats and Business People (TÜMBİFED) for the project of producing plant bulbs and medicinal and aromatic plants in the field of agriculture.

Engaged in various projects to provide solutions to important problems of Turkey and the community, TÜMBİFED is a non-governmental organisation which hosts 34 national and international commissions within its structure. Consisting of 25 professors who are experts in their fields, TÜMBİFED Academy Culture and Science Commission provides awards for projects that contribute to humanity as a result of work that lasts for months. In this context, awards have been given in 20 branches such as Media, Sports, Books, Education Health NGO, Cinema, History, Agriculture and Music.

The Domestic Production Project (IPP), which is the subject of the award, is the international production project of Galanthus and Leucojum, both an ornamental plant and a medicinal plant. The said project was conducted in Dumlugöze Village of Sarıveliler district of Karaman province under the consultancy of Prof. Dr. Özhatay. Prof. Dr. Özhatay discovered and introduced 62 new natural plant species to the world with numerous projects on bulbous plants and medicinal and aromatic plants, which will revolutionize the country's ornamental plants sector. (Allium istanbulense, Allium Ilgasense, Allium erzincanicum). Prof. Dr. Özhatay has also immortalized the said work with many plant names that are named after her. (Crocus nerimanea, Allium nerimanea).

Prof. Dr. Özhatay has 162 scientific articles in which new species are introduced and published in internationally indexed journals and 30 books in which natural plants of Istanbul provinces and districts are introduced. Prof. Dr. Özhatav is one of the authors of the 11th volume of the book the Flora of Turkey. Moreover, she has two books (in English and Turkish) on Turkey's Important Plant Areas International Project and the protection and promotion of rare and endemic plants on Tbilisi-Ceyhan crude oil pipeline. With this work, Turkey has become the first country in Europe identifying important plant areas.





EMU RECTOR PROF. DR. AYKUT HOCANIN PARTICIPATES IN "TRADITIONAL SPORTS AND GAMES" CONFERENCE AS HONORARY GUEST



Eastern Mediterranean University (EMU) Rector Prof. Dr. Aykut Hocanin participated in a conference titled "The Impacts of Traditional Sports and Games on Global Peace and Development During and After COVID-19", as an honorary guest. The conference which attracted the participation of rectors, experts and representatives from all over the world on the occasion of the International Day of Sport, Development and Peace was held online at 18:00 on Sunday, 4 April 2021.

In his speech at the opening of the conference, Prof. Dr. Hocanin said that he believes the organization held is important for everyone, and that sports play an important role in uniting individuals, communities and nations in the world, that it is a common ground for everyone and a very powerful tool to change the world.

Prof. Dr. Hocanin put forth that the importance paid and support provided by the Eastern Mediterranean University towards social life and sports has been increasing consistently for more than twenty five years. Prof. Dr. Hocanin added that being aware of the importance of sports in



human life and acting in line with this awareness, our university plays an active role in the development of and participation in traditional and local sports games both throughout the world and within the geography we live in.

Prof. Dr. Hocanin added that our University's sports teams have achieved significant success through their participation in different branches of the international sports organisations. Prof. Dr. Hocanin also stated that with a strong and large army of sports players, consisting of more than 400 athletes in 22 different branches, Eastern Mediterranean University provides the necessary importance and support to sports and sports players.

EMU Research Assistant Maydon Delivered a Presentation

EMU Tourism Faculty PhD. student and Research Assistant Denitsa Hirstoforova Maydon also spoke at the conference. Maydon, together with EMU Tourism Faculty academic staff member Asst. Prof. Dr. İlkay Yorgancı, made a 15-minute presentation about the article they prepared with Maloney on the importance of applying traditional sports and games in schools during the COVID-19 process.

In the conference organized by the Kyrgyzstan Manas University Local Sports and Games Research and Application Center and hosted by Bowie University in the USA, the importance of not losing traditional games, the contribution of traditional games to the development of children and the inability of children to perform traditional games or sports during the pandemic process and how they have been affected psychologically were points of discussion.

The conference also included sustainable development goals such as "Good Health" and "Quality Education for All", which are among the 2030 goals of the United Nations. The conference hosted speakers and panelists from the TRNC, Turkey, USA, Kyrgyzstan, Poland, Spain, Malaysia, the Russian Federation and Botswana.



EMU GRADUATE EHINENI KEHINDE OLUWASEYI CONTINUES TO ACHIEVE HIGHER IN STAPLES CANADA

Ehineni Kehinde Oluwaseyi, who graduated from the Eastern Mediterranean University (EMU) Engineering Faculty, Electrical and Electronics Engineering Master's Program with honors in the Spring Semester of the 2013-2014 Academic Year, has become an Account Manager in Staples Canada, a company which boasts the largest office supplies supply chain in Canada. Staples Canada, founded in 1991, currently has more than 15 thousand employees and operates at 305 different locations.

"I Took Courses from the World's Best Researchers in EMU"

Speaking proudly about his student years at



EMU, Oluwaseyi said, "Studying at EMU was definitely an interesting experience that contributed greatly to my career path. During this period, I had the opportunity to take courses from the best researchers in the field. The fact that most of my instructors are among the world's leading researchers increased my confidence in my academic work. My master's thesis is even cited in many academic articles around the world. EMU has created a relaxing and intriguing academic environment that creates a desire for excellence and learning for me. The university's system was also adapted to motivate students with scholarship opportunities and awards."

"A University that Always Supports Students"

Explaining that he had the opportunity to work as a research assistant at EMU, Oluwaseyi said, "I took part in the organisation of many events during this period. I had the opportunity to organize the first TEDx university event in the Turkish Republic of Northern Cyprus (TRNC). EMU is a university that always supports students. With the support I got from the university, I organized this event under the title of 'TEDxEMUniversity'. Having students from many different countries at EMU also creates a multicultural reading environment. This enables the development of social interaction, experience and exchange of ideas. I had friends from many different countries."

"EMU will be One of the Best Choices You Have Made in Your Life"

While talking about the positive effects of studying at EMU on his career and the advantages it provided him, Oluwaseyi said: "My educational experience at EMU contributed to my success in my career. Thanks to this, I had the opportunity to work in different fields and levels. First of all, I contributed to the Literacy Forum of International Energy Student Society in Canada. I worked in the telecom and information technology sectors. I worked as a Sales Engineer in the Nigeria Thermotechnology department of BOSCH, one of the largest companies in the world. Currently, I am working as an Account Manager at Staples Canada firm in Canada.

I would also like to give some advice to my young friends studying at EMU. EMU creates one of the best environments for academic excellence and scholarship opportunities. You will soon find out that it is one of the best choices you have made in your life."

EMU INDUSTRIAL ENGINEERING STUDENT TEAM COMES 4TH IN CASE ANALYSIS COMPETITION

A team of students formed by the Eastern Mediterranean University (EMU) Faculty of Engineering, Department of Industrial Engineering Student Club (IE-Club) came 4th among Turkey's 15 distinguished universities in a two-day Case Study Competition, organized annually by EMT (Turkish Industrial Engineering Societies Association), Turkey's largest Industrial Engineering Student Union.

Founded in 2005, the Industrial Engineering Societies Association (EMT), which aims to bring together the Industrial Engineering student clubs in Turkey and in Cyprus, is the first and only legal entity associated with Industrial Engineering. Growing since its foundation, it hosts Industrial Engineering Societies in 15 distinguished universities in Turkey. EMU Industrial Engineering Student Club is one of the founding members of the society and is the only membering student club on the island. Among the objectives of EMT is to enable Industrial Engineering and Management Engineering students to face the difficulties of business life through various events and competitions, and to gain knowledge and experience about the possible problems they may encounter in their careers, the projects they will participate and the crises they will have to manage.

The Case Analysis Competition is a two-stage event in which undergraduate and graduate students from 15 EMT membering universities can participate. In Turkey, the event can reach 10,000 Industrial Engineering and Management Engineering students. 15 teams determined as a result of local qualifiers organized by each society are eligible to participate in the Grand Final and represent their institution, accordingly. According to the information given by EMU Industrial Engineering Department Chair Assoc. Prof. Dr. Gökhan İzbırak, EMU Industrial Engineering Department was represented by the team consisting of Nilay Olgun, Emine Göktaş and Alperen Kıvanç Karademir at the Grand Final held online this year due to the pandemic on 3-4 April 2021. During the first day of the competition participated by Turkey's 15 leading universities including METU, Boğaziçi, Koç and Yıldız Technical University students competed on the "Card Payment Systems" prepared by Yapı Kredi and on the second day, students conducted case analysis on the topic "Optimization in Logistics Transportation" prepared by BOSCH. The EMU Industrial Engineering team, consisting of Nilay Olgun, Emine Göktaş and Alperen Kıvanç Karademir, ranked 3rd among 15 teams on the first day of the competition and at the end of the second day, with the total score of the two days, the team ranked 4th in the overall ranking.





EMU DR. FAZIL KÜÇÜK MEDICINE FACULTY DEAN PROF. DR. NAHİDE GÖKÇORA RELEASED A STATEMENT ON THE, "IMPORTANCE OF CANCER REGISTRY"

Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Faculty of Medicine Dean and Cancer Recording Project Coordinator Prof. Dr. Nahide Gökçora made statements about the activities carried out within the scope of Cancer Registry activities in the Turkish Republic of Northern Cyprus (TRNC). Prof. Dr. Gökçora's statement reads as follows:

"Cancer is a public health problem in the current day. It is one of the two most common causes of death in the world. As well as affecting patients and their relatives, it also has significant effects on the country's economy, loss of workforce and social psychology. In the fight against this disease, accessing complete and accurate data on the course of the disease in the country is indispensable for developing disease prevention and control policies. The way to reach these data is through cancer registry and creating cancer statistics about the country. In this way, the most accurate results are obtained regarding in which regions, in which age groups and genders different cancer types are seen in the society and which cancer type is diagnosed at which stage.

Cancer registry, which has certain rules of its own, is not a simple method of recording data, but involves collecting, recording and comparing data in the same discipline and creating a common language in the world. Although the first cancer registry activities in our country started in 2003 as hospital-based, continuous community-based recording commenced in 2016 and is still used actively.

Within the scope of cancer registration activities started in 2015 with the cooperation of the TRNC Ministry of Health and EMU Dr. Fazil Küçük Faculty of Medicine, 5-year cancer statistics

covering the cancer data of 2012-2016 were shared with the public during the 2019 Cancer Week. Community-based recording activities still continue. However, as in many areas affected by the COVID-19 pandemic, there have been partial disruptions in our registry unit. The office, where our cancer registration procedures are carried out, has been offered for the use of the contact tracking team during the pandemic process. Recently, a new physical layout has been created and information on cancer cases, which has been prepared in folders during this process, has been rapidly processed into the central computer. The Northern Cyprus Cancer Registry Center has been recording in international standards determined by the International Cancer Research Agency (IARC) since the first day it started its activities, and after the quality control of the processed data, the statistical results are presented and interpreted. It aims to share cancer statistics for 2017 and 2018 with the public at the end of May 2021.

Finally, registration of the data is of great importance for the creation of an effective screening plan and cancer control plan in the fight against cancer. This is the path to be followed in terms of correct use of country resources, protection of public health and early diagnosis.

With the "Cancer Disease Notification Law" adopted by the TRNC Assembly on 22 October 2018, the notification of cancer has become mandatory and this legal regulation has been a step to accelerate cancer registration. In this context, all doctors and healthcare institutions serving in the TRNC should report cancer cases diagnosed or treated in their own clinics or units to the TRNC Ministry of Health. This notification can be made by filling out the



Cancer Disease Notification Form, which can be accessed from the web page. At the beginning of each year, they are required to collect the cancer data of the previous year and deliver them to the Cancer Registration Unit affiliated to the Ministry of Health Primary Health Services Department or to the cancer registration staff of the Ministry who will contact them. Thus, cancer statistics regarding our country will be obtained continuously and more effective control and prevention studies will be in place.

I would like to thank TRNC Ministry of Health, Primary Healthcare Department Chief Doctor Dr. Figen Gülen İnce, Cancer Registration Unit Supervisor Dr. Minel Özen, Cancer Registration Unit Personnel Mine Kaplan, EMU Dr. Fazıl Küçük Medicine Faculty academic staff and project manager Assist. Prof. Dr. N. İlke Akçay and Dr. Özge Cumaoğulları Eker and also to everyone who contributed to the collection of data, especially all oncologists and pathology laboratory staff contributing to the realization of the project."

EMU TO HOLD THE "5th INTERNATIONAL CONFERENCE ON BANKING AND FINANCE PERSPECTIVES"

Eastern Mediterranean University (EMU) Business and Economics Faculty, Banking and Finance Department is to hold the "5th International Conference on Banking and Finance Perspectives" on 20-22 April 2021 in cooperation with University of Bedforshire and with the contributions of Central Bank of Turkish Republic of Northern Cyprus (TRNC). This year, the conference will be held online due to the Covid-19 pandemic.

"The statement released by Conference Organization Board Chair and EMU Business and Economics Faculty, Banking and Finance Department Chair Prof. Dr. Nesrin Özataç is as follows: "Receiving nearly 100 applications from 18 different countries, the conference will host expert academic staff members and bankers. Proceedings will be administered in 12 different sessions. The details of the conference can be accessed from https://icbfp. emu.edu.tr/en web address. Efficient monetary policies that central banks need to implement in in times of financial market fluctuations, volatility models, the importance of inspection and overseeing, Islamic banking, micro finance and capital markets, capital structure of firms, economic development and energy economics were among the discussion topics of the conference.

Following the opening speeches of the conference, Prof. Dr. Sabri Boubaker from Normandie Business School in Paris, France and, Dr. Ourania Dimitriaki from University of Bedforshire will deliver presentations. Our annual conference has become more visible with international collaborations and is held more efficiently every year academically. The conference series, which we will organize for the 5th time this year, is of great importance in terms of promoting the country as well as contributing to the academic life of the country."



The 5th International Conference on Banking and Finance Perspectives





EMU DR. FAZIL KÜÇÜK MEDICINE FACULTY RELEASES A STATEMENT ON THE OCCASION OF CANCER AWARENESS WEEK

Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Medicine Faculty Dean Prof. Dr. Nahide Gökçora wrote an article for 1-7 April Cancer Awareness Week. Prof. Dr. Gökçora made the following statements in her article:

"National Cancer Week is observed every year between 1 and 7 April in order to increase the awareness and consciousness level of the public towards cancer, to eliminate false facts in the fight against cancer and to increase the sensitivity against this disease.

Cancer occurs when a group of cells in the body undergo change and begin to reproduce in an uncontrolled manner. It can affect any organ or tissue of the body. More than 10 million people are diagnosed with cancer each year worldwide. Cancer is also an important public health problem in our country. To reveal this important public health problem with scientific data is the most important step to be taken in the fight. In order to investigate the prevalence of cancer, newly diagnosed cases, risk factors and to make public health plans possible, TRNC Ministry of Health and EMU Dr. Fazıl Küçük Medicine Faculty signed a protocol activating the "Cancer Registry and Cancer Screening Project in the Turkish Republic of Northern Cyprus". Within the scope of this project, North Cyprus Cancer Monitoring and Evaluation and Training Center (KK-KIDEM) was established as a community-based cancer registry center in Northern Cyprus in 2016 in order to collect data on cancer. According to the shared results, 3,663 new cancer diagnoses have been made in the last 5 years in the TRNC. Of these, 1,854 are men and 1,809 are women. The top five most common cancers in men were prostate, lung, bladder, colorectal cancers and lymphoma, and the top five most common cancers in women were breast, thyroid, colorectal cancers, uterine cancers and lymphoma.

Current data shows that 30-50% of cancers can be prevented today and about 90% of the cases that have been diagnosed early and started to be treated can be cured. The general approach in cancer treatment is to control the disease with chemotherapy and similar systemic treatment practices added to local treatments such as surgery and radiotherapy and, if possible, to achieve full recovery. As a result of extensive research on tumor samples, it has been understood that many cancers that seem to be the same are actually not alike and have different genetic characteristics. In addition, patients may give different responses to the same treatment as a result of genetic diversity in humans. For this reason, it has been suggested that applying the same treatment to every patient with the same type of cancer is a wrong approach, and the theranostic medicine approach, which is seen as the future of personalized cancer treatment, has gained considerable importance in recent years.

Theranostic medicine approach is a concept that is based on personalized treatment and provides a transition from traditional medicine to contemporary medicine. The word theranostic is derived from the words "therapy (thera-)" and "diagnosis (- nostic)", which mean treatment and diagnosis in English, and associates the drug planned to be used in the treatment of the disease and the method of diagnosis. The purpose of personalized treatment is to develop targeted therapies and to apply the ideal treatment with the highest efficiency and the minimum



side effects to the patients. In addition, it is possible to diagnose and detect mutations known to cause cancer, as well as treatment with personalized medicine.

Thanks to the smart molecules targeting cancerous tissues with the theranostic nuclear medicine approach, it is possible to transport radioactive substances to cancerous cells for the purpose of diagnostic imaging and treatment using the same smart molecules. In this way, by protecting healthy tissues, treatment can be performed by delivering very intense amount of radiation at the molecular level to cancerous tissues. The origins of the theranostic studies are based on the studies of Glenn Seaborg and John Livinghood, who discovered radioactive iodine (Iodine-131), the efficacy and safety of which was proven in the diagnosis and treatment of thyroid cancer in 1938. Today, among the theranostic approaches in the Department of Nuclear Medicine Gallium-68 / Lutetium-177 are DOTA peptide in the diagnosis and treatment of neuroendocrine tumors, Ga-68 / Lutetium-177 PSMA in prostate cancers, radioembolization (radiomicrosphere) treatment in liver cancers. Radium-223 treatment in prostate cancers and radionuclide therapy of metastatic bone pain due to cancer. "



Coaching talked about "Digitalization". During the second day

of the event, on Sunday, 4 April 2021, the presentations started at

10:00 with the presentation titled "Spacex, Career Life" by Samet

Saray from Spacex. Right after, İnci Abay Cansabuncu from Future Sen spoke about "Digitalization" at 11:00 and Atıl Samancıoğlu

from Collective Academy presented information on "Software

and Digitalization" at 12:00. Ali Fahri Özcan from Bosch made a

EMU INDUSTRIAL ENGINEERING CLUB HELD AN ONLINE EVENT

Organized by the Eastern Mediterranean University Industrial Engineering Club operating under the Social and Cultural Activities Directorate, an event titled "Post Pandemic Industry" was held online on 3-4 April 2021.

A total of 11 sessions, including a workshop, were held within the scope of the event. In the sessions, the participants had the opportunity to have an in-depth examination of the deep transformations and innovations in corporate life, and future-oriented business models., Participated by a group of experts from many international and local organisations operating in Turkey, the event also attracted the participation of more than 400 students from universities in the TRNC and Turkey ..

Speaking at the event, which was launched at 10:30 a.m. on Saturday, 3 April 2021, EMU Vice Rector for Social and Cultural Affairs Assoc. Prof. Dr. Deniz İşçioğlu emphasized how digitalization has changed with the pandemic and how sectors have adapted to digitalization. Vice Rector Assoc. Prof. Dr. Deniz İşçioğlu also drew attention to the importance of discussing the issue on a scientific basis.

Following the opening speech, Ahmet Demirkök and Ali Garip Cömcü from Pfizer delivered a presentation on "Pfizer Promotion,

Pfizer After the Pandemic" at 11:00 a.m., and Duygu Defne Terliksiz from Turkcell spoke on "Turkcell Digitalization, Turkcell After the Pandemic" at 12:00. On the same day, at 14:00, Hakan Tekcandan of the Boğaziçi Institute held an interactive workshop on "Body Language and Its Effective Use". Then at 15:00, Çağla Gürbüz and Sena Varol from THY made presentations on "THY Digitalization, the Future of Learning, THY After the Pandemic" and at 16:00 Alper Gerçek from Consultanting &

This Week's Academic Publications

Faculty of Arts & Sciences

Eastern Mediterranean

University

Faculty of Arts & Sciences 1.Mustafa, Omar. "n-dimensional PDM-damped harmonic oscillators: linearizability, and exact solv-ability.96, no. 6" Physica Scripta (2021). 2.Amirabi, Z., and S. Habib Mazharimousavi. "Black-hole solution in nonlinear electrodynamics "iith the maximum allowable symmetries." The Euwith the maximum allowable symmetries." The European Physical Journal C 81, no. 3 (2021): 1-6. 3.Buranay, Suzan Cival, Ahmed Hersi Matan, and Nouman Arshad. "Two Stage Implicit Method on Nouman Arsnad. Two Stage Implicit include on Hexagonal Grids for Approximating the First Deriv-atives of the Solution to the Heat Equation." Fractal and Fractional 5, no. 1 (2021): 19

Faculty of Tourism

Supervisor

Vice Rector

Prepared by

Press Office

Public Relations and

Assoc. Prof. Dr.

Deniz İşçioğlu

1. Safaeimanesh, F., H. Kılıç, H. Alipour, and S. Sa-faeimanesh. "Self-Service Technologies (SSTs) faeimanesh. The Next Frontier in Service Excellence: Implications for Tourism Industry. Sustainability 2021, 13, 2604." (2021).

2. Özcan, Ezgi, Zehra Güçhan Topcu, and Hüseyin Arasli. "Determinants of Travel Participation and Experiences of Wheelchair Users Traveling to the Bodrum Region: A Qualitative Study." Internation-al Journal of Environmental Research and Public Health 18, no. 5 (2021): 2218

> **General Coordinator** Burcu Sultan Betin Director (a.) Public Relations and Press Office

After the Pandemic".

News Umut Aybay Ülgen İnanç Selmin Erdoğan

and Experiences of Wheelchair Users Traveling to the Bodrum Region: A Qualitative Study." Inter-national Journal of Environmental Research and Public Health 18, no. 5 (2021): 2218

> **English Scripts** Şerife Özyahyalar Gözde Etikan Sağer Umut Aybay Mehmet Çokyaman

Faculty of Health Sciences

1. Tastan, Sevinc, Birhan Tastan, Hatice Ayhan, Emine Iyigun, Gulsah Kose, and Aslı Tekaut. "Re-

lationship between nursing students' smartphone addiction and interaction anxiety: A descriptive relation-seeker type study." Perspectives in psy-chiatric care (2021). (Early Access)

2. Özcan, Ezgi, Zéhra Güçhan Topcu, and Hüse-vin Arasli. "Determinants of Travel Participation

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









Source: Web of Science



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