

Eastern Mediterranean <u>University</u>



EMU DR. FAZIL KÜÇÜK MEDICINE FACULTY WELCOMED NEW STUDENTS



Eastern Mediterranean University (EMU) Dr. Fazıl Küçük Medicine Faculty 2021 – 2022 Academic Year Opening and White Gown Ceremony took place on Monday, the 4th of October, 2021 at the Mustafa Afşin Ersoy Hall.

The ceremony commenced with a moment of silence and recitation of the national anthem followed by a musical performance of Department of Fine Arts students Berkay Saral and Berk Akımcı. Following the introduction films of the university and the faculties, EMU Dr. Fazıl Küçük Medicine Faculty 3rd year student Ghazaleh Sadat Aghazadeh Naeeni delivered a speech noting that studying medicine is like preparing for a marathon. Naeeni emphasized that discipline, stability, dedication and determination are required to be a good doctor. EMU Dr. Fazıl Küçük Faculty of Medicine Dean Prof. Dr. Nahide Gökçora stated that the road to be taken is a long and difficult responsibility and, emphasized that life has changed with the Covid-19 pandemic and that the intense and devoted efforts of healthcare professionals have been witnessed during this period. Emphasizing the importance of vaccination in his speech, Prof. Dr. Gökçora stated that face-to-face training has started with the increase in vaccination rates. Prof. Dr. Gökçora also noted that their top priority

is medical education, clinical practice and research at the highest level. Stating that today is the first day of the courses in the university EMU Rector Prof. Dr. Aykut Hocanin said after a 1.5 year break faceto-face education has started. EMU Rector Prof. Dr. Aykut Hocanin also noted that since the day EMU was founded, EMU has continued to develop as an institution that strives to do its part in terms of providing quality education, conducting research and serving the community. Sharing general information about EMU and talking about the achievements, Prof. Dr. Hocanın wished everyone a good and productive academic year. EMU Board of Trustees Chairman

Dr. Erdal Özcenk started his speech by congratulating the students who chose the most sacred profession in the world. Expressing that the white coat means hardship, strength, self-sacrifice, empathy and pride, Dr. Özcenk wished the students success in their new lives.

After the opening speeches, the traditional White Gown Ceremony was held. The ceremony ended with the first online class by Infectious Diseases and Microbiology Specialist Prof. Dr. Lütfiye Mülazimoğlu on "From Vaccination Hesitancy to Artificial Intelligence: Being a Physician in the 21st Century".

TURKISH STATE ARTIST GÜLSİN ONAY VISITS EMU RECTOR PROF. DR. AYKUT HOCANIN

Turkish state artist Gülsin Onay, who came to the TRNC in scope of the 2nd Gülsin Onay Piano Festival organized in memory of Turkish Pianist Verda Erman in collaboration with Eastern Mediterranean University (EMU) and Cyprus Polyphonic Choirs Association (KPKD), paid a visit to EMU Rector Prof. Dr. Aykut Hocanın in his office. EMU Vice Rector for Social and Cultural Affairs Prof. Dr. Deniz İşçioğlu, Cyprus Polyphonic Choirs Association Choir Conductors Erkan Dağlı and Rana Uluçay, Board Member Esra Uluçaylı and Cyprus Polyphonic Choirs Association President Şifa Çolakoğlu were also present at the said visit. Expressing her pleasure to be visiting EMU, Onay conveyed her thanks to Prof. Dr. Hocanın, his team and KPKD for their contributions in the realisation of the festival. Conveying his pleasure to host Gülsin Onay at EMU, Prof. Dr. Hocanın emphasized that EMU always supports art and artists in scope of the community service practices. At the end of the visit, Prof. Dr. Hocanın presented Onay a Cypriot Lefkara frame.





FAMOUS TURKISH ARTIST GÜLSİN ONAY PERFORMS PIANO RECITAL DURING GÜLSİN ONAY 2ND PIANO FESTIVAL







Organized in cooperation of Eastern Mediterranean University (EMU) and Cyprus Polyphonic Choirs Association (KPKD), the 2nd Gülsin Onay Piano Festival was held on 5-7 October, 2021. The event which was organized in memory of Turkish pianist Verda Erman ended on Thursday, 7th of October 2021, with a closing concert performed by Turkish artist and pianist Gülsin Onay in the Rauf Raif Denktaş Culture and Congress Center.

Cyprus Polyphonic Choirs Association Chair Şifa Çolakoğlu delivered a speech during the opening speeches prior to the piano recital and emphasized her joy and excitement to being able to get together with art lovers after a very long time. Expressing that they aim to open a new horizon for the young people in the country and to shed light on their future, Çolakoğlu thanked the EMU administration for providing the opportunity to cooperate in the realization of such a beautiful event and everyone who contributed the event.

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Following Çolakoğlu's speech, EMU Rector Prof. Dr. Aykut Hocanın noted that he is proud of EMU's contribution to such a beautiful event and stated that as a state university, they want to be a pioneer in cultural and social issues as well as providing quality education, research and community service.

In the first part of the 2nd Gülsin Onay Piano Festival Closing Concert, pianist Onay performed "Op. 58 B Minor Piano Sonata" by the artist Frédéric Chopin. In the second part of the recital, Cypriot pianist Esra Poyrazoğlu Alpan accompanied Gülsin Onay and the two pianists performed Edvard Grieg's "Op.16 A Minor, Piano Concerto" together.

EMU Rector Prof. Dr. Hocanin presented silver plates to pianists, Gülsin Onay and Esra Poyrazoğlu Alpan as a souvenir. On the other hand, Çolakoğlu presented flowers to the artists.



EMU SCT INFORMATION TECHNOLOGY DEPARTMENT BRINGS UP THE FIRST GRADUATES OF MASTER'S PROGRAM WITH THESIS

Eastern Mediterranean University School of Computing and Technology (EMU SCT) Department of Information Technology has brought up its first graduates of the master's program with thesis. EMU SCT, which started accepting the first students to the Information Technology Department Master's Program with thesis in the 2020-2021 Academic Year, started to bring up expert academics in the field by giving the first graduates of the master's program with thesis.

Providing Education Since 1979

Making statements on the subject, EMU SCT Director Assoc. Prof. Dr. Nazife Dimililer said: "It has been information technologies creating and managing the information age and the globalizing world. We have seen more clearly our dependence and need on information technologies, both in meeting our daily needs and in performing our profession, especially during the period when we were confined to our homes due to the COVID-19 pandemic. Information technologies, developing more and more and growing rapidly and intertwined with all other sectors, is a field that hosts many of the future professions such as security specialist, data analyst, artificial intelligence and software specialist. SCT, one of the oldest units of EMU, has been providing education in the field of computers since 1979. Hosting the first Computer Technology and Information Systems undergraduate program established in our country, SCT has expanded the range of services it provides to the education sector by obtaining YODAK and YÖK approval for the master's program with thesis, in addition to the existing non-thesis master's program in this field.

The expert and competent teaching staff of the Information Technologies graduate program, which has a flexible academic nature, constantly follows both sectoral and scientific innovations. In this way, we not only provide our students with the most sought-after qualifications in the sector, but also enable them to engage in very valuable scientific studies. The expertise and research areas of our strong and experienced academic staff cover many areas such as operating systems and computer networks, data security, machine learning, software engineering and project management, data modeling and analysis. It is very important for us that all our graduates have up-to-date practical skills and a strong theoretical background. In the rapidly developing IT sector and due to the integration of informatics



into all fields, there are wide job opportunities for our graduates in all other sectors. In addition, thanks to the research skills gained in our thesis program, it is possible for our graduates to start their careers as academics and researchers one step ahead. We welcome researchers who want to improve themselves, specialize and make a difference in the field of Information Technology, which programs the future."

The Excitement of Bringing Up First Graduates

Chair of Information Technology Department Assist. Prof. Dr. Hüsnü Bayramoğlu, on the other hand, stated that they are living the excitement and happiness of bringing up the first graduates of the Information Technology master's program with thesis, and expressed that they are extremely pleased with the interest towards the Information Technology Master's program and added that the graduates prepared theses on extremely current topics such as Mobile Independent Networks, Data Mining and COVID-19 Person Tracking Applications. The Information Technology Department has also been offered as a Non-Thesis Master's Program since 2011.

GREAT SUCCESS FROM EMU ANIMATION AND GAME DESIGN PROGRAM STUDENT

"Era of Newborns" video game designed by the Eastern Mediterranean University (EMU), Communication Faculty, Visual Arts and Visual Communication Design Department, Animation and Game Design Program student Erdoğan Oral has been released on Steam, one of the biggest digital gaming platforms in the world. Within a short time period, the game achieved to get a store traffic of 5 million people.

Stating that he was discovered by EMU academic staff members during a gaming exposition, Erdoğan Oral said he started developing the game as a project while he was studying in EMU. Later on, Oral was able to complete the game by getting investments in the Dodi Games Company he founded.

Era of Newborns stands out in terms of its graphic, animation and performance which shows the same level of quality when it is compared with the best games of the world. The main purpose in the Era of Newborns, a survival game, is being able to cope with hunger and thirst by eliminating the dangers of daily life in its new order, building a house by collecting materials, fighting with other survivors and artificial intelligence robots in the game.

EMU Visual Arts and Visual Communication Design Department Head Assist. Prof. Dr. Fırat Tüzünkan made a statement regarding the matter saying that they are extremely proud of Erdoğan's achievement and added; "When Erdoğan Oral put the quality education he had received in EMU together with his entrepreneurship, a global-scaled success story came in view. But it makes us even happier to know that this success will not stay here, in fact, it is a first step towards much greater success. Therefore, I sincerely congratulate both our student and all our faculty



members who contributed to this student". On the other hand, Communication Faculty Dean Prof. Dr. Senih Çavuşoğlu stated that digital gaming has become a rapidly growing global sector. Prof. Dr. Çavuşoğlu emphasized that EMU, one of the leading and now experienced educational institutions in this field, is making a great effort to bring in this global industry by discovering and training the most needed game designers in the Digital Game Design Program, where creativity and originality are at the forefront.

Emphasizing the importance of support to be given to entrepreneurial students and graduates by the business people, Prof. Dr. Çavuşoğlu stated that they attach great importance to the financial support of our student Erdoğan Oral's "Era of Newborns" game by Ceyhun Tunalı, one of the business people of our country, and that they wish this to set an example for other business people.



EMU HEALTH SCIENCES FACULTY ORGANIZES EVENT FOR 6 OCTOBER WORLD CEREBRAL PALSY DAY





Eastern Mediterranean University (EMU) Health Sciences Faculty, Physiotherapy and Rehabilitation Department organized an awareness event on the occasion of 6 October – World Cerebral Palsy Awareness Day. The "TRNC Being Painted in Green, Wear Green, Give the Green Light" event took place on Wednesday, 6th of October 2021 between 11:00 – 12:00 with the participation of EMU Health Sciences Faculty students and academic staff members. Participants of the event wore green clothes and blew green balloons to the sky with the aim of awareness raising regarding Cerebral Palsy disorder.

Online Panel on Cerebral Palsy

Within the scope of the 6 October – World Cerebral Palsy Awareness Day, an online panel titled "A Look into Cerebral Palsy in 21st Century" was also held on the same day between 17:00 - 18:30. Moderated by Health Sciences Faculty Dean Prof. Dr. Mehtap Malkoç and Physiotherapy and Rehabilitation Department academic staff member Prof. Dr. Emine Handan Tüzün, the panel hosted presentations; "Classification in Cerebral Palsy and Physiotherapy and Rehabilitation with respect to ICF" by Hacettepe University, Physiotherapy and Rehabilitation Faculty academic staff member Prof. Dr. Mintaze Kerem Günel, "An Evaluation of Activity and Participation in Individuals with Cerebral Palsy" by EMU Health Sciences Faculty academic staff member Assist. Prof. Dr. Ünal Değer, "Dynamic Orthosis Selection in Cerebral Palsy and Its Effect on Activity and Participation" by Assist. Prof. Dr. Yasin Yurt and finally, "Importance of Physical Activity

in Cerebral Palsy" by Assist. Prof. Dr. Zehra Güçhan Topcu.

In the panel, which focused on the importance of multidisciplinary approach and holistic treatment in the evaluation and treatment of Cerebral Palsy, physiotherapists and students working in the field of pediatrics were also informed about current developments. EMU Health Sciences Faculty Dean Prof. Dr. Mehtap Malkoç expressed her wishes for the improvement of the education, health and social rights of individuals with Cerebral Palsy and hoped that the 6 October – World Cerebral Palsy Awareness Day would be instrumental in making the lives of individuals with Cerebral Palsy a better place.



EMU FACULTY OF HEALTH SCIENCES ACADEMIC STAFF RELEASES A STATEMENT ON CEREBRAL PALSY AWARENESS DAY



Eastern Mediterranean University (EMU), Faculty of Health Sciences, Physiotherapy and Rehabilitation Department academic staff member Assist. Prof. Dr. Ünal Değer made a statement about 6 October, Cerebral Palsy Awareness Day. Assist. Prof. Dr. Ünal Değer's statement reads as follows:

"Every year, 6 October is observed as Cerebral Palsy Awareness Day in the world. In our country, this special and meaningful day is observed with various activities to increase social awareness.

Cerebral Palsy (CP), frequently encountered in childhood, is known as the paralysis of the brain among the people. Mainly characterized by movement and posture disorders, CP occurs as a result of damage to the developing brain in the womb, during or after birth. Depending on the affected area in the brain, different parts of the body can be affected and the severity of the impact varies. In addition to motor skills such as sitting and walking and using hands, balance, behavior, speech, vision, hearing, memory, attention and sensory problems may occur. The existing cognitive, physical or developmental structures and functions of children with CP make it difficult for them to participate in daily life activities and social life.

Although 17 million individuals with CP are known to exist in the world, it is very important to start CP treatment as early as possible and to continue it with a multidisciplinary approach. Related specialist doctors for all structural, functional and activity-related problems are required to provide medical and sometimes surgical support to the individual. Individuals with CP need many disciplines within the scope of rehabilitation practices such as physiotherapy and rehabilitation, ergotherapy, hearing and speech therapy, child development, special education, psychological support, and social work on a regular basis in order to improve their body structure and functions, maintain physical activity levels, and support their social participation. In this dynamic process, it is very important for the family to be involved in the process as much as the individual with CP, to be strong and patient, and to make the right decisions. In addition, the awareness and sensitivity of the society about CP is important for these individuals to be integrated in life and to adapt. For individuals with CP, including all individuals with special needs, improving environmental conditions, arranging the physical environment, and removing architectural obstacles minimize the mobility-access-transportation problems that may occur.

This special and meaningful day in our country as well as in the whole world is important in order to improve the health and education opportunities of individuals with CP, to increase their participation in professional life as well as sports and social activities, to produce solutions by bringing their social rights and problems to the agenda, and to raise awareness of families and society. In addition, in the present day when we are struggling with the COVID-19 pandemic, 6 October World Cerebral Palsy Awareness Day is an important date for the implementation of special approaches within the framework of prevention, protection and treatment, taking into account the biopsychosocial status of individuals with CP and their families. I hope that 6 October, World Cerebral Palsy Awareness Day will be an opportunity in making the lives of individuals with CP better."



EMU FACULTY OF HEALTH SCIENCES RELEASES A STATEMENT ON 1-7 OCTOBER NATIONAL BREASTFEEDING WEEK

Eastern Mediterranean University (EMU) Faculty of Health Sciences, Nursing Department academic staff member Assist. Prof. Dr. Rojjin Mamuk made a statement about the 1-7 October National Breastfeeding Week. Assist. Prof. Dr. Mamuk's statement reads as follows:

"The Breastfeeding Week is observed in our country every year to raise awareness about the mother's milk and breastfeeding. Inspired by the time when the pregnancy ends and the mother and baby unite and the baby meets with breast milk, the 40th week of the year, October 1-7, has been designated as the Breastfeeding Week. Breastfeeding is a right for both the mother and baby. If possible, it is recommended to start within the first half hour after birth, but within two hours at the latest, to continue with breast milk only for the first six months and with additional nutritional supplements until at least two years of age. For this reason, it is supported by international institutions and organizations such as the World Health Organization (WHO), the United Nations International Children's Fund (UNICEF), the International Union of Gynecologists (FIGO), the International Confederation of Midwives (ICM), the International Confederation of Nurses (ICN) and the Ministry of Health in our country. The right to breastfeed is also protected by the TRNC Public Officers Law (Act No. 7/1979).

Breast milk is a natural nutrient with high bioavailability and easy to digest, containing all the fluids, nutrients and enzymes necessary for an infant's optimum growth, development and strengthening of the immune system. Another feature that makes breast milk special is that it is adjusted according to the needs of the baby. Thanks to this feature, the content of breast milk changes according to the month of the baby, whether the breastfeeding takes place during the day or night, the beginning or the end of the breastfeeding and even whether the baby is born prematurely. Colostrum, which comes during the first few days after birth provides lifelong benefits to the baby. The antibody-rich structure of colostrum creates a laxative effect, contains plenty of growth factors and vitamin A, making it easier for the baby to adapt to the extrauterine environment. Breastfeeding the baby as soon as s/he is born allows colostrum to form a natural protective barrier in these organs by 'coating' like Teflon all the digestive system organs that it passes through, starting from the mouth. Thus, many infections caused by harmful microorganisms are prevented.

Breastfeeding has numerous benefits for both maternal and infant health, and, therefore, public health. It prevents constipation, is easily digestible, does not cause allergies, reduces the risk of obesity and insulin-related diabetes in the baby, reduces the frequency of respiratory and digestive system infections, reduces bronchial asthma, increases the intelligence score, and strengthens the mother-infant



relationship. Among the benefits for the mother are that it supports the recovery of the uterus after delivery, reduces postpartum hemorrhage, protects against breast and uterine cancer, provides convenience for mothers as there is no preliminary preparation such as preparation and heating.

Breastfeeding is protective for mother and newborn, and its health benefits are based on indisputable evidence. For this reason, guidelines on whether to breastfeed babies in the current COVID-19 pandemic have been published. Due to the absence of COVID-19 in breast milk and the superiority of breast milk in preventing other diseases, the European Association of Pediatrics, WHO, UNICEF, Center for Disease Control (CDC), and the International Association of Lactation Consultants (ILCA) recommend the initiation and continuation of breastfeeding in a secure environment and after ensuring the relevant protective hand and respiratory protective measures. Protocols on how to maintain breast milk support for those with COVID-19 or suspected disease have been determined. For this reason, it is strongly recommended that pregnant, puerperal or lactating women receive breastfeeding counseling from their doctors, midwives or nurses during the COVID-19 pandemic, and that breastfeeding women benefit from breast milk with protocols appropriate for their conditions."



PROMINENT ARCHITECTS IN 2ND INTERNATIONAL "UNSPOKEN ISSUES IN ARCHITECTURAL EDUCATION" CONFERENCE BY EMU ARCHITECTURE FACULTY





Organized by the Eastern Mediterranean University (EMU) Architecture Faculty, Department of Architecture and Department of Interior Architecture, the second international conference on "Unspoken Issues in Architectural Education" will be held on the 14th and 15th of April, 2022. The event hosted by EMU will bring prominent architects from different parts of the world together in the Turkish Republic of Northern Cyprus (TRNC). The conference is to be delivered in English language. With its "unspoken" theme, the international conference aims to gather academicians, practitioners and students together to discuss the architectural education from various aspects. Dean of Pratt Institute School of Architecture, New York Prof. Dr. Harriet Harriss will be among the keynote speakers of the conference. An expert in pioneering pedagogies in architectural education, feminism in design, equality, decolonization, diversity, civic participation and climate justice, Prof. Dr. Harriss has many books written in these areas. Prof. Dr. Harriss will come to Cyprus as a guest of EMU Architecture Faculty in April, 2022. Paper applications from all over the world continue to come while the interest in the conference is growing.

The conference, where unspoken questions in architectural education is to be discussed, accepts papers from interdisciplinary academics, practitioners and students who are working in the disciplines of design, architecture, interior architecture, art and architectural history, engineering, urban studies from all over the world for cultural studies, sociology, environmental studies and pedagogical studies.

A Worldwide Evaluation of Problems in Architectural Education

EMU 2nd International Conference on "Unspoken Issues in Architectural Education" aims to lead discussions on various critical issues in architecture / interior architecture education, with the main themes of "Diversified Environments", "Dynamic Philosophy" and "Contradictory Education". Addressing these main themes, the principal purpose of the conference is to explore and disseminate the main challenges of architecture / interior architecture education today, the irrelevance of architectural education to the real world, effects of the media, working or design for the poor, disaster management, climate change, fuel poverty, the price of energy, conflicts and wars, the number of architecture and many more unspoken topics internationally.

More information and the call for papers is accessible at <u>https://architecturaleducation2022.emu.edu.tr/en/about</u> website. Moreover, social media accounts of the conference (Facebook: UIAE 2022 – Instagram: @ uiae2022) are available to follow the news.



CHAIR OF EMU URDC PROF. DR. ŞEBNEM HOŞKARA'S "URBAN OCTOBER" AND 4 OCTOBER WORLD HABITAT DAY MESSAGE

Chair Of Eastern Mediterranean University Urban Research and Development Center (EMU URDC) Prof. Dr. Şebnem Hoşkara made a statement about "Urban October" and 4 October World Habitat Day. Prof. Dr. Hoşkara's statement reads as follows:

"Every October, UN-Habitat (UN-HABITAT) and its partners organize a month of events and discussions on urban sustainability. The events, launched with the World Habitat (Human Settlements) Day, observed on the first Monday of October every year, and end with the World Cities Day on October 31, are called Urban October. Urban October is an opportunity for everyone to be part of the discussion about the challenges and opportunities created by rapid changes in our cities and towns. Every October, in scope of the Urban October, anyone interested in sustainable urbanization, from national and local governments to universities, NGOs and communities, is encouraged to organize or participate in virtual and/or physical events and discussions. The Urban October 2021 will focus on the 'climate crisis', which is also the theme of UN-Habitat's Climate Action4Cities campaign. Additionally, other events can be related to any aspect of sustainable urbanization.

The purpose of the World Habitat Day, considered as the starting day of urban October activities, is to reflect on the state of our cities and the basic right of everyone to adequate shelter. At the same time, World Habitat Day, which aims to remind the world that we have the power and responsibility to shape the future of our cities and towns was introduced by the United Nations General Assembly in 1985 with Resolution 40/202 and was first celebrated in 1986. In this context, the theme of this year's World Habitat Day, which falls on 4 October in 2021, has been announced as 'accelerating urban action for a carbonneutral world'. Cities around the world are responsible for around 70 percent of global carbon dioxide emissions, with transportation, buildings, energy and waste management accounting for the bulk of urban greenhouse gas emissions. As emphasized in various UN-Habitat documents, the future of our planet depends on national, regional and local governments and organizations, communities, academic institutions, the private sector and all relevant stakeholders working together to create sustainable, carbon neutral, inclusive cities and towns. The World Habitat Day aims to strengthen the global 'Race To Zero Campaign' and UN-Habitat's ClimateAction4Cities and encourage local governments to develop actionable zero carbon plans by the international climate change summit COP26 in November. In this context, World Habitat Day, held at different levels all over the world, will focus on how to create sustainable, carbon-free, inclusive cities, as cities are responsible for approximately 70 percent of global carbon dioxide emissions.

Reaching more inclusive, safe, resilient and sustainable cities and "Accelerating Urban Action for a Carbon-Free World"

Today, 55 percent of the world's population lives in cities and towns, and this number is increasing day by day. The United Nations Agenda for Sustainable Development and Sustainable Development Goal (SDG) 11 puts sustainable urbanization at the center of global development agendas with the aim of "making cities inclusive, safe, resilient and sustainable". With the adoption of the New Urban Agenda in 2016, national and local governments in many countries around the world have engaged all stakeholders to make SDG11 a reality so that cities can benefit from transformational change and provide a better life for all in an urbanizing world. The main messages that UN-Habitat tries to convey within the scope of the main theme of 'Accelerating urban action for a carbon-free world'specified for World Habitat Day 2021 are listed below (https:// urbanoctober.unhabitat.org/sites/default/files/2021-09/whd-2021-key-messages.pdf):

-The fight against climate change will be won or lost in cities and towns. The future of the planet depends on the actions of our city dwellers. The concentration of economic growth and population in cities makes them key contributors to climate change.

-Cities account for more than 50 percent of the global population, two-thirds of global energy consumption and more than 70 percent of annual global carbon emissions.

-To limit global temperature rise to 1.5°C above preindustrial temperatures, we must reduce global emissions by 45% by 2030, compared to 2010 levels reaching net zero around 2050. The most severe climate impacts will be expected when global temperatures rise above this.

-Net zero climate action should leave no one and nowhere behind by taking a holistic approach to action to reduce emissions.

-This is a critical moment to plan, build, manage and strengthen cities differently. Every country, city, financial institution and company should adopt plans to transition to net zero emissions by 2050. Low and zero carbon targets provide local economic opportunities, increase energy grid resilience and competitiveness in trade and exports.

-Most of the carbon emissions in cities come from buildings. Towns and cities must build energy-efficient infrastructure and housing designed for local conditions. At the same time, existing buildings should be retrofitted by implementing more efficient measures or technologies, such as better insulation or ventilation, so that they use much less energy. -The energy used to run buildings, including heating, lighting and air conditioning, is 28 percent.

-Countries of all carbon emissions need to produce clean, resource-efficient energy and move away from fossil fuels. Since 2009 the cost of renewable electricity has decreased for both solar and wind power and will continue to decrease. Energy consumption and associated costs will be reduced now and in the future, and health benefits such as reducing air pollution will secure a more sustainable future.

-The transition from polluting energy to renewable energy must be a just transition involving local governments, unions and the private sector to support affected communities and create green jobs.

-Much of the infrastructure that will exist in 2050 has yet to be built. The building materials and construction industry accounts for 11 percent of annual carbon dioxide emissions. The use of materials that do not produce carbon dioxide when extracted or produced will reduce emissions.



-Transportation by road, rail, air and water accounts for approximately one-fifth of carbon dioxide emissions; the majority comes from road transport, including city car trips. There is an urgent need to focus on integrated models, including safe, accessible, affordable and low-carbon public transport, as well as walking and cycling facilities. Planning compact cities with good transport infrastructure is key to reducing greenhouse gas emissions.

-Accelerating climate action for an inclusive green recovery from COVID-19 to support the transition to resource efficient economies will slow climate change. Integrated, connected and greener cities driven by renewable energy will ensure the health of urban communities as well as the planet.

When we examine all these messages and when we see the issues that the countries and cities of the world talk about, the problems they focus on and possible solutions, we cannot help but rethink where our cities are in this and what they are doing in Northern Cyprus. In the coming months, with local elections approaching, together we must seek answers to questions such as:

- To whom do our cities belong?

- What kind of life and quality of life do we opt for in our cities?

- How can we live better together?
- How can we avoid keeping the status quo?

- Recognizing the diversity of interests, how can we redefine our roles as stakeholders to 'make our cities better and more in line with the public interest'?

- How can we make our cities more inclusive, safe, resilient and sustainable?

While looking for answers to all these questions, we must change and transform ourselves, our institutions and our approaches towards an inclusive and integrated planning approach that leaves no one and nowhere behind."



WORLD RENOWNED CYPRIOT ACADEMICIAN IN EMU TOURISM FACULTY



World renowned academician Prof. Dr. Levent Altinay from Oxford Brookes University commenced teaching masters and PhD courses in Eastern Mediterranean University (EMU) Tourism Faculty. Prof. Dr. Altınay will be teaching "Current Facts in Service Research" and "Current Research Subjects in Tourism Sector" courses during the 2021 – 2022 Academic Year Fall Semester. Moreover, Prof. Dr. Altınay will also advise students on their thesis research topics.

Prof. Dr. Altinay has been a professor of strategy and entrepreneurship in Oxford Brookes University, the Oxford School of Hospitality Management, Oxford Brookes Business School since 2009. Prof. Dr. Altınay is the Director of the Centre for International Tourism and Events Management Research (CITEM) since 2015 and also the Editor-in-Chief of the Service Industries Journal since 2017. Prof. Dr. Levent Altinay has many international academic publications. Prof. Dr. Altınay is responsible for guiding his

colleagues in the creation and implementation of the faculty strategy, organizing training and research workshops, leading postgraduate courses such as current research topics and research methods, and advising PhD students.

EMU Tourism Faculty Dean Prof. Dr. Hasan Kilic made a statement regarding the topic and said that EMU Tourism Faculty was ranked 38th in the field of Tourism and Hotel Management in 2021 ShanghaiRanking, adding that they are now among the leading tourism faculties in the world. Prof. Dr. Kilic stated that with Dr. Levent Altinay's experience and teaching skills, the students will be provided with a different vision and important contributions to their development will be made. Stating that other distinguished academicians of the world will continue to teach at EMU Tourism Faculty in the future, Prof. Dr. Kılıç stated that this way they will gain momentum in the progress of the faculty.

This Week's Academic Publications

Faculty of Business & Economics

Balcilar, Mehmet, David Roubaud, Gizem Uzuner, and Mark E. Wohar. "Housing sector and economic policy uncertainty: A GMM panel VAR approach." International Review of Economics & Finance (2021).

Faculty of Pharmacy

Bouzanis, Katrina, Siddharth Joshi, Cynthia Lokker, Sureka Pavalagantharajah, Yun Qiu, Hargun Sidhu,

Lawrence Mbuagbaw, Henedi Alia et al. "Health programmes and services addressing the prevention and management of infectious diseases in people who inject drugs in Canada: a systematic integrative review." BMJ open 11, no. 9 (2021): e047511.

Faculty of Arts & Sciences

Gullu, Ibrahim; Mazharimousavi, S. Habib; Forghani, S. Danial "A geometrical model for the evolution of spherical planetary nebulae based on thin-shell formalism" International Journal of

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News Umut Aybay Ülgen İnanç Selmin Erdőgan

(2021). (Early Access)

Faculty of Engineering

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