



**KARADENİZ
TEKNİK ÜNİVERSİTESİ**
KARADENİZ TECHNICAL UNIVERSITY
1955

Dear Stakeholders,

The world is facing rapidly changing dynamics and increasingly complex global challenges. The climate crisis, poverty, inequalities, and environmental degradation compel not only states but also all institutions to take responsibility. At this point, the United Nations' Sustainable Development Goals (SDGs) serve as a common roadmap to guide us. Universities, with their capacity for knowledge production, the young generations they educate, and their influence on society, stand among the leading institutions in the realization of these goals.

Our university is reshaping its scientific research, education, and social contribution activities from the perspective of the SDGs, making sustainable development—across its social, economic, and environmental dimensions—an integral part of its institutional culture. This report demonstrates our university's commitment to sustainability, the concrete steps it has taken, and its vision for the future.

Prof. Dr. Hamdullah ÇUVALCI
Rector

TÜBİTAK BİDEB Scholarship and Support Programs Information Day

Organized by the KTU Technology Transfer Application and Research Center and the TÜBİTAK Scientific Personnel Support Programs Presidency (BİDEB), this event is addressed to our university's master's/doctoral students, postdoctoral researchers, and academics. The TÜBİTAK BİDEB Scholarship and Support Programs Information Day event, featuring TÜBİTAK BİDEB President Prof.



Dr. Ömer Faruk URSAVAŞ as a speaker, was held at our University's Faculty of Science Nazım Terzioğlu Amphitheater with the participation of our Rector Prof. Dr. Hamdullah ÇUVALCI ([SDG-1.1](#)).

1 NO
POVERTY



Nutrition Directive at Karadeniz Technical University

Within the framework of Sustainable Development Goal 2: Zero Hunger, Karadeniz Technical University prioritizes ensuring that its students and staff have access to balanced, healthy, and affordable nutrition opportunities. In this regard, the KTÜ Nutrition Services Directive has been enacted to ensure that all nutrition services provided within the university are delivered in a planned, fair, hygienic, and sustainable manner.

With this directive, the following have been established as key principles: safeguarding the nutritional value of meals offered to students, providing alternatives that address diverse dietary needs (such as vegetarian or dietary options), and enhancing food safety and hygiene standards. In addition, as part of social support, access to nutrition services is offered free of charge or at discounted rates to students in need, thereby strengthening food security within the university community ([SDG-2.1](#)).

2 ZERO
HUNGER



Dining Hall Services at Karadeniz Technical University

In order to meet the balanced and accessible nutrition needs of its students and staff, Karadeniz Technical University organized an open tender in 2022 to procure catering services. Within this scope, dining services offered at the university cafeteria have been provided to both students and staff in a regular and sustainable manner.

According to 2022 data, 396,076 meals were served to students and 15,009 meals to staff, making a total of 411,085 meals distributed. Throughout the year, cafeteria services were provided without interruption for 250 days, with an average of 1,585 students and 60 staff members benefiting daily ([SDG-2.2](#)).

2 ZERO
HUNGER



Visit of Yeşilay Delegation (Green Crescent Society of Türkiye) to Our Rector

Yeşilay Regional Coordinator Köksal BOZ, Branch President Işıl Demir GÜNER, Board Member Dr. Erdem ŞEN, Hayri ÖZTÜRK, Yeşilay Sports Club President Mehmet Hakan TERZİOĞLU, and Yeşilay Counseling Center (YEDAM) Representative Müzeyyen YILDIRIM paid a visit to our Rector, Prof. Dr. Hamdullah ÇUVALCI, in his office. During the visit, information was shared about the activities carried out by Yeşilay, which is committed to combating all harmful addictions that negatively affect youth and society, and to raising generations faithful to national culture. Possible collaborations to be developed with our university within this framework were also discussed. The visit concluded with a commemorative photo ([SDG-3.1](#)).



Event on Nutritional Approaches in Cancer Patients

On January 12, 2022, between 13:15 and 16:30, the Nutrition Support Team of Karadeniz Technical University Farabi Hospital organized a scientific event titled “Nutrition is Life” Scientific Meetings – Nutritional Approaches in Cancer Patients at the Aydın İnal Amphitheater of our Faculty.



During the event, it was emphasized that medical nutrition and nutritional support therapy for cancer patients are integral components of cancer treatment and hold equal importance to the treatment itself ([SDG-3.2](#)).



Championship at the Taekwondo Tournament

At the 9th International Turkish Open Taekwondo Tournament, held in Antalya between February 8–13, Karadeniz Technical University Sports Club athlete Fatma KELEŞ won the championship in the 46 kg category. In the final match of the tournament, which awarded qualification points for the 2024 Paris Olympics, Fatma KELEŞ defeated her South Korean opponent with a score of 37–19, earning the right to participate in major competitions to be held later this year ([SDG-3.3](#)).



KTU Sports Club Climbs Mount Haça on the 30th Anniversary of the Khojaly Massacre

On the 30th anniversary of the Khojaly Massacre, Karadeniz Technical University Sports Club took part in a commemorative climb to Mount Haça in Nakhchivan. The team, consisting of 39 participants from Türkiye and Azerbaijan, successfully reached the summit, where the national anthems of both countries were sung. Following this, prayers were offered for all martyrs before the descent began ([SDG-3.4](#)).



Cosmetology Clinic Opened

The Cosmetology Clinic has been launched within the Department of Dermatology and Venereal Diseases at Karadeniz Technical University Farabi Hospital. With this unit, cosmetic procedures can now be safely carried out under the umbrella of the University Hospital.

([SDG-3.5](#)).



Trabzon Provincial Workshop on Combating Addiction (April 18–19, 2022)

During the Trabzon Provincial Workshop on Combating Addiction, held on April 18–19, 2022, the Working Group session on “Alcohol” was conducted under the moderation of our Institute Director, Prof. Dr. Erdal ÖZER.

([SDG-3.6](#))



Oral and Dental Health in Society, Preventive Health Services, and Content Development for Children

As previously planned and approved by our Faculty Unit Advisory Board, the coloring book project titled “Oral and Dental Health in Society, Preventive Health Services, and Content Development for Children” has completed its storytelling, illustration, and design stages, and it has been decided to proceed with printing

[\(SDG-3.7\)](#).



Training on Microsoft Office Applications and Work Planning Process

As part of the Civil Servants Academy, a training session on “Microsoft Office Applications and Work Planning Process” was held on Thursday, January 20, 2022, from 10:30 to 12:00. The session was delivered online by Dr. Naci MURAT, Faculty Member at the Faculty of Engineering of Ondokuz Mayıs University, and participants’ questions on the subject were answered.

[\(SDG-4.1\)](#)



“Europass and Erasmus+ CV Preparation Training” Event



KARADENİZ
TEKNİK ÜNİVERSİTESİ
Kariyer Geliştirme Uygulama ve
Araştırma Merkezi



Organized by the Karadeniz Technical University Career Development Application and Research Center, the European Medical Students' Association (EMSA), and the European Union Club, the “Europass and Erasmus+ CV Preparation Training” event was held on Friday, April 8, at 14:00 in the Aydın İnal Amphitheater of the Faculty of Medicine.

The event featured Job Club Leader and Career Counselor

Emel ŞAHİNLER and Erasmus+ Student Internship Coordinator Lecturer Şener KARAOSMANOĞLU as speakers, with the participation of 105 students.

([SDG-4.2](#))

4 QUALITY
EDUCATION



CV Preparation, Interview Techniques, and Simulation Event

The event titled “CV Preparation, Interview Techniques, and Simulation”, organized by Karadeniz Technical University Career Development Application and Research Center (KM), the Faculty of Health Sciences, and the Job Club, was held on April 11–12, 2022. ([SDG-4.3](#))



The event titled “CV Preparation and Interview Techniques”, organized by the Karadeniz Technical University Career Development Application and Research Center (KM) in collaboration with Turkcell Global Bilgi, was held online on April 15, 2022, with the participation of 163 attendees. The session was moderated by KM Deputy Director, Lecturer Setenay ŞEVİK. ([SDG-4.4](#))



4 QUALITY EDUCATION



International Women's Day Event at Our Faculty

The International Women's Day event themed "Woman, Seafaring Woman, Woman at Sea..." was organized at our Faculty's Çamburnu Campus with the contributions of the Department of Maritime Transportation Management Engineering (DUİM) Alumni Association. The event was held with the participation of our faculty's students and staff, as well as DUİM alumni ([SDG-5.1](#))



Tree Planting on International Women's Day

On the occasion of International Women's Day, our Faculty Dean and administrators, together with our students, carried out a tree-planting activity. ([SDG-5.2](#))



Monthly Meeting of TOBB (The Union of Chambers and Commodity Exchanges of Türkiye) Trabzon Provincial Women Entrepreneurs Board Held

At the meeting attended by Lecturer Beril Değermenci, a member of the executive committee of the TOBB Provincial Women Entrepreneurs Board, discussions were held on the initiatives and planned projects to be carried out with a focus on entrepreneurship. Karadeniz

Technical University Technology Transfer Office (KTÜ TTM), which maintains direct engagement with stakeholders in the entrepreneurship ecosystem, continues its activities in the field of entrepreneurship in the region without interruption

[\(SDG-5.3\)](#)



5 GENDER
EQUALITY



“Women’s Power in Entrepreneurship” Project

As part of the “Women’s Power in Entrepreneurship” Project, implemented under the leadership of the Turkish Enterprise and Business Confederation (TÜRKONFED), with the support of İşbank and in cooperation with the United Nations Entity for Gender Equality and the Empowerment of Women (UN Women), participation was ensured in the event held at the Trabzon Chamber of Commerce and Industry.



Within the scope of the project, which aims to enhance the capacities of women entrepreneurs and strengthen their communication networks, meetings were held with TÜRKONFED and İşbank representatives to discuss potential collaborations

([SDG-5.4](#))

5 GENDER
EQUALITY



“Inspiring Women Entrepreneurs: Experience Sharing and Reception” at KTU TTM on World Women Entrepreneurs Day

On the occasion of World Women Entrepreneurs Day (November 19), Karadeniz Technical University Technology Transfer Center (KTU TTM) hosted an event that brought together women entrepreneurs from various fields: academic women entrepreneurs engaged in university–industry collaboration, industrial women entrepreneurs active in production and export, women entrepreneurs who established companies in technology development zones, women entrepreneurs from the private sector, and young aspiring women entrepreneurs.

[\(SDG-5.5\)](#)



5 GENDER
EQUALITY



Training on the International Day for the Elimination of Violence Against Women Held

The training session titled “International Day for the Elimination of Violence Against Women”, delivered by Prof. Dr. Erdal ÖZER, Director of the Institute of Forensic Sciences and faculty member of the Department of Forensic Medicine, took place on November 23, 2022, at 13:00 in the Aydın İnal Amphitheater ([SDG-5.6](#)).

KADIN, DENİZCI KADIN, DENİZDE KADIN...
8 Mart Dünya Kadınlar Günü'nde kadın mezunlarımız öğrencilerimizle buluşuyor.

SEVINÇ KÖRÜKLÜ
Fen Bilimleri Enstitüsü, Biyomedikal Saray 303

SEDA TÜRKER
Halk Sağlığı, Söğütözü Mikrobiyoloji

CEMRE BESİROĞLU
Laboratuvar Yaratıcı Zeka

HANDE KEŞİR
Laboratuvar Yaratıcı Zeka

NURSU KARAKAÇAN
Laboratuvar Yaratıcı Zeka

PROGRAM
- Açılış
- Mezunlarımızla tanışma
- Soru-cevap
- Kahvaltı ve kapanış
- Gülelemler

8 MART DÜNYA KADINLAR GÜNÜ
13:00

Mezunlarımızla tanışma katılımlarına öğrencilerimizle 8 Mart Dünya Kadınlar Günü etkinliklerine katılmalarını bekliyoruz.

KTÜ DÜM | ktudum | ktudummed | ktudummed.org

GÜÇLÜ KADINLAR GÜÇLÜ YARINLAR ZİRVESİ

Selen ERDENİZ
KAGİDER Yönetim Kurulu Üyesi
8 Mart Pazar
Saat: 11:00-11:50

Burcu Gökbuğdak POLAT
Coca-Cola İçecek
Fitnes Mişğürü
8 Mart Pazar
Saat: 12:00-12:40

Erol ODABAŞI
Eski Kurmay Kurucusu
8 Mart Pazar
Saat: 12:50-13:30

Sabriye ŞENÖZÜ
Profesyonel Dövüş
Sanatları Ustası
8 Mart Pazar
Saat: 13:50-14:30

İpek ONGUN
Yazar
8 Mart Pazar
Saat: 15:20-16:10

Katılım için QR kodu

GÜNDEM ÖZEL

Dr. Öğr. Üyesi Burhan ESER
Kadın Çalışmaları Uygulama ve Araştırma Merkezi Müdür Yardımcısı

Dr. Dr. AYÇA EMİHOĞLU
Kadın Çalışmaları Uygulama ve Araştırma Merkezi Müdür

8 MART
Dünya Kadınlar Günü

KTÜ RADYO VE KTÜ TV
Ortak Canlı Yayın
7 Mart Pazartesi
13:00'da

@radyoektu | /101.7.RadyoKtu | /101.TradyoKtu

5 GENDER EQUALITY



World Water Day Event

As part of our Faculty's In-Service Training Plan, the "If There is Water, There is Life" training was held on March 23, 2022, at Amphitheater 2 of KTU Faculty of Medicine, within the scope of the World Water Day Event.

The event, featuring Prof. Dr. Murat TOPBAŞ as the speaker, was attended by our Dean Prof. Dr. Neşe KAKLIKKAYA, Vice Deans Prof. Dr. Ümit ÇOBANOĞLU and Prof. Dr. Turan SET, along with students, academic staff, and administrative personnel ([SDG-6.1](#)).



Technical Trip of the Department of Electrical and Energy to Trabzon Water and Sewerage Administration (TİSKİ) General Directorate

A technical trip to the TİSKİ Atasu Dam and Esirođlu Drinking Water Treatment Facilities was organized on March 30, 2022, with the participation of students from the Natural Gas and Installation Technology Program of the Department of Electrical and Energy at Arsin Vocational School. The trip was held within the framework of the education cooperation protocol signed between Trabzon Metropolitan Municipality TİSKİ General Directorate and Karadeniz Technical University on



December 15, 2021, and was attended by Department Head Lecturer Veysel DEMİRCİ, Lecturer Yakup HEYAL, and Lecturer Ali İhsan BUDUR.

[\(SDG-6.2\)](#)

6 CLEAN WATER
AND SANITATION



EU Beach Cleanup Event

Our institute's administration and students supported the European Union Beach Cleanup Event held on November 9, 2022, organized by the Trabzon EU Information Center, the Department and Club of International Relations, and the EU Club. ([SDG-6.4](#))



Marine Pollution in Trabzon: Is Sewage a Problem for the City?

A panel titled “Marine Pollution in Trabzon: Is Sewage a Problem for the City?” was held under the moderation of Prof. Dr. Ahmet Melih Öksüz (Department of Architecture, Faculty of Architecture, Karadeniz Technical University). ([SDG-6.5](#))



“5th Energy Days” Event

The event titled “5th Energy Days”, organized by the Karadeniz Technical University Career Development Application and Research Center and the KTU Energy Club, was held on May 23, 2022, at the Faculty of Technology (Of Campus) Conference Hall ([SDG-7.1](#)).

TEKNOFEST TÜBİTAK Efficiency Challenge Electric Vehicle Races Award

The Efficiency Challenge Electric Vehicle Races, organized by the Scientific and Technological Research Council of Türkiye (TÜBİTAK) since 2005, were held within the framework of the Aviation, Space, and Technology Festival — TEKNOFEST. Our Energy Technologies Community Club was awarded second place in the Performance and Promotion and Dissemination categories. ([SDG-7.2](#)).



Third Consortium Meeting of the SMART Youth Project Led by KTU

Karadeniz Technical University (KTU) organized the third consortium meeting of the project “Strategic Management, Agility and Right Technologies for Youth (SMART Youth)”, which is coordinated by KTU and supported under the Erasmus+ KA205 Strategic Partnerships in the Field of Youth Program.

Hosted by the Bulgarian Chamber of Commerce and Industry, the meeting was attended in person by our project partners: Trabzon Chamber of Commerce and Industry from Türkiye, Letterkenny Institute of Technology from Ireland, Dunarea de Jos University of Galati from Romania, and VUZF University experts from Bulgaria ([SDG-8.1](#)).



Eastern Black Sea Career Fair (DOKKAF'22)

Coordinated by the Presidency of the Republic of Türkiye and hosted by our university, the third Eastern Black Sea Career Fair was held with the participation of seven universities in the region — Artvin Çoruh University, Avrasya



University, Bayburt University, Giresun University, Gümüşhane University, Recep Tayyip Erdoğan University, and Trabzon University — as stakeholders. The opening ceremony took place on March 4, 2022, at 10:00 a.m. in the Şenol Güneş Sports Complex Medical Park Stadium, with the attendance of Deputy Minister of Industry and Technology Çetin Ali DÖNMEZ, Governor of Trabzon İsmail USTAĞLU, Eastern Black Sea Coast Guard Group Commander Major Ömer Harun ÖZKAYNAK, Metropolitan Mayor Murat ZORLUOĞLU, local officials, and thousands of students ([SDG-9.1](#)).



Patent Agreement Between Our University, RTEU, and Gençtürk Group Company

A contract was signed between our university, Recep Tayyip Erdoğan University (RTEU), and Gençtürk Group Chemistry Ltd. Co. regarding the transfer and 15-year utilization rights (by Gençtürk Group) of the invention titled “Visualization of Body Marks by Staining with 4'-Hydroxyanthocyanin Compound”, registered under Turkish Patent No. 2018/07628.

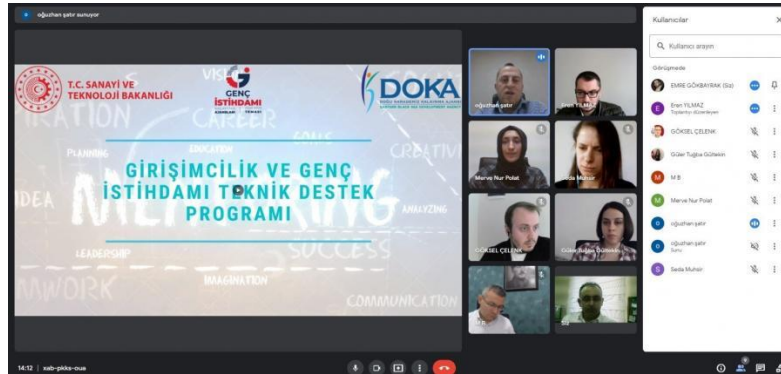


The patent owners are our faculty member Prof. Dr. Ahmet YAŞAR and RTEU academics Assoc. Prof. Dr. Özlem FAİZ and Mehmet Ziya HACIMURTAZAOĞLU ([SDG-9.2](#)).



TR90 Region Entrepreneurship Stakeholders Meeting

The regional entrepreneurship stakeholders meeting, organized periodically to enhance the regional entrepreneurship ecosystem, was held with the participation of KTU Technology Transfer Center, DOKA (Eastern Black Sea Development Agency), Trabzon Technopark, TRU TTO, RTEU TTO, GRU TTO, and other regional Technology Transfer Offices. During the meeting, a consensus was reached on both the launch of DOKA's technical support program and the reimplementation of the previously conducted accelerator program within 2022 ([SDG-9.3](#)).



15th “From Dream to Realty” Project Market Event

The 15th “From Dream to Realty” Project Market event, organized by our University’s Technology Transfer Application and Research Center, was held on May 25–27, 2022, at the KTU Osman Turan Congress and Culture Center. In his opening speech, our Rector Prof. Dr. Hamdullah ÇUVALCI



wished success to the project teams participating in the event. He emphasized that the Project Market has become increasingly effective and productive each year and announced that it is planned to be organized at an international level in the following year. A plaque of appreciation was also presented to Prof. Dr. İsmail Hakkı ALTAŞ for his contributions in bringing the Project Market to its current standing ([SDG-9.4](#)).



KTU Creatiny Technology Community Becomes Champion of Türkiye

The KTU Creatiny Technology Community achieved first place in Türkiye at the 2022 ROBOİK Autonomous Unmanned Surface Vehicles Prototype Competition, organized by the Presidency of Defense Industries on June 3–5 at Istanbul Technical University Tuzla Campus. The team surpassed hundreds of competitors to claim the national championship ([SDG-9.5](#)).



KTU Space CanSat Team Ranked 3rd in the World

The KTU SPACE Club's SPACE CanSat Team won third place globally at the International American Astronautical Society (AAS) CanSat Competition Remote Demonstration, held on June 9–12, 2022, under the sponsorship of NASA. The team outperformed 49 competitors to secure the world's 3rd place ranking ([SDG-9.6](#)).



KTU Wins Two Orange Flag Awards in the 2022 Barrier-Free University Awards

The 2022 Barrier-Free University Awards, organized by the Council of Higher Education (YÖK) to promote the creation of an inclusive ecosystem at universities, have been announced. Karadeniz Technical University's Faculty of Medicine and Faculty of Dentistry received the Orange Flag Award, certifying that all their facilities are fully accessible to individuals with disabilities ([SDG-10.1](#)).



10 REDUCED
INEQUALITIES



'First Visit of Our “We Are Also Here” Project

As the KTU Disability Unit, we have become increasingly visible. Within the scope of our “We Are Also Here” project, we have started visiting all internal stakeholders of our university.

Together with our Disability Unit staff and students, we visited Prof. Dr. Neş'e KAKLIKKAYA, Dean of the Faculty of Medicine, in her office. During the visit, we exchanged views and shared prospective projects to be jointly carried out by the Faculty of Medicine and our Unit ([SDG-10.2](#)).



White Cane Week for the Visually Impaired at KTU

On the occasion of White Cane Awareness Week for the Visually Impaired (January 7–14), the KTU Disability Student Unit, in collaboration with our internal stakeholder Radio KTU, organized a meaningful activity with the participation of our staff and students ([SDG-10.3](#)).

Visit from TULAŞ to Our Disability Student Unit

Okan ERTOĞRAL, Branch Manager of TULAŞ — the body responsible for operating public transportation services under Trabzon Metropolitan Municipality — and his accompanying delegation visited the KTU Disability Student Unit ([SDG-10.4](#)).



Search and Rescue Training for International Students

International students studying at Karadeniz Technical University participated in a search and rescue training session delivered by AFAD (Disaster and Emergency Management Authority) on March 6, 2022. With the participation of the International Student Affairs Coordination Office and KULDER (Black Sea International Student Association), the event provided international students with basic-level training and hands-on search and rescue exercises ([SDG-10.5](#)).

10 REDUCED
INEQUALITIES



“About Life” Program on Radio KTU During Disability Week

Disability Week, observed from May 10 to May 16 in 156 member countries of the United Nations, is a special week dedicated to raising awareness about disability issues and promoting prevention activities. On this occasion, the KTU Disability Unit, in collaboration with KTU Radio TV, organized a special edition of the “About Life” program dedicated to Disability Week ([SDG-10.6](#)).



“Dialogue Program” on the Occasion of Disability Week

Within the scope of Disability Week (May 10–16), the “Dialogue Program” was organized at the University Olympic Café Seminar Hall, hosted by the Disability Unit. During the program, a conversation took place between our University Vice-Rector Prof. Dr. Cemil RAKICI and our disadvantaged staff members ([SDG-10.7](#)).



Activities for Our Students with Disabilities

In order to address the issues faced by individuals with disabilities and to develop solutions in this field, a meeting was held on Monday, June 20, 2022, by the Disability Student Unit under the Department of Health, Culture and Sports. The meeting was attended by Unit Coordinator and Branch Manager Ayşegül GÜNAYDIN, Acting Head of the Student Affairs Department Mustafa GENÇ, Unit Secretary Mustafa SAKA and Head of Department Yakup KOMAR ([SDG-10.8](#)).

10 REDUCED
INEQUALITIES



Second Visit of Our “We Are Also Here” Project

As part of the “We Are Also Here” project organized by the Disability Student Unit, the second visit was carried out to the Faculty of Science Dean’s Office.

During the visit, discussions were held on necessary improvements regarding the physical and educational accessibility of the Faculty of Science, support for our social responsibility projects, and encouragement of faculty members’ and students’ project work on universal design, disability, and accessibility.

The visit concluded with a survey conducted with the disabled staff of the Faculty of Science ([SDG-10.9](#))



Seminar on “Countries’ Smart City Visions and Smart Human Applications”

Within the scope of the YBS4002-Expert Seminar course conducted by Dr. Ekrem BAHÇEKAPILI in the Department of Management Information Systems, a seminar titled “Countries’ Smart City Visions and Smart Human Applications” was held on Thursday, April 28, with the participation of Prof. Dr. Sevinç GÜLSEÇEN from the Department of Informatics, Istanbul University ([SDG-11.1](#)).

Seminar and Workshop Event with FELTOUCH on “The Importance of Sustainable Acoustic Comfort in Interior Design”

As part of the final event in the Fall 2022–2023 semester seminar series organized by the Cultural Events Commission, a seminar titled “The Importance of Sustainable Acoustic Comfort in Interior Design” was delivered with the participation of FELTOUCH Marketing Manager Necmi ÇIRAN ([SDG-11.2](#)).



Third Prize for Our Academics in Urban Design Competition

In the Istanbul Land Walls Topkapı Kaleiçi Square Urban Design Competition organized by the Fatih Municipality, the design team consisting of our department's research assistants Sinem DEDEOĞLU ÖZKAN and Emrehan ÖZCAN, along with our fourth-year student Pembe ŞAHİN, was awarded the Third Prize ([SDG-11.3](#)).



2021-2022 BAHAR YARIYILI ETKİNLİKLERİ
KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
DOĞU KARADENİZ DOĞAL ÇEVRE TARTIŞMALARI ÇEVİRİMİÇİ SEMİNER DİZİSİ -9-
10 MAYIS 19.00
ETKİNLİK LINKİ İÇİN LÜTFEN

S E M İ N E R

DOLGU ÇALIŞMALARINI İLE KIYI ALANLARINDAKİ DEĞİŞİMİN İNCELENMESİ; TRABZON BEŞİRLİ SAHİLİ ÖRNEĞİ
Makbulemür ÖNÜR
Demet Üllü GÜLPINAR SEKBAN

KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
UYGULAMA



2022-2023 GÜZ YARIYILI ETKİNLİKLERİ
KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
DOĞU KARADENİZ YAPILI ÇEVRE TARTIŞMALARI ÇEVİRİMİÇİ SEMİNER DİZİSİ -2-
18 EKİM 20.00
ETKİNLİK LINKİ İÇİN LÜTFEN

S E M İ N E R

TARİHİ KENT DOKUSUNUN SÜRDÜRÜLEBİLİRLİĞİ
Funda KURAK AÇICI*

*Doç. Dr., Karadeniz Teknik Üniversitesi

KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
UYGULAMA



2021-2022 BAHAR YARIYILI ETKİNLİKLERİ
KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
DOĞU KARADENİZ DOĞAL ÇEVRE TARTIŞMALARI ÇEVİRİMİÇİ SEMİNER DİZİSİ -8-
26 NİSAN 19.00
ETKİNLİK LINKİ İÇİN LÜTFEN

S E M İ N E R

TRABZON'UN GEÇMİŞTEKİ KIYI ÇİZGİSİ VE KIYI KULLANIM KÜLTÜRÜNÜN DEĞİŞİMİ
Arzu KALIN

KARADENİZ TEKNİK ÜNİVERSİTESİ
ÇEVRE SORUNLARI UYGULAMA VE ARAŞTIRMA MERKEZİ
UYGULAMA

11 SÜRDÜRÜLEBİLİR
ŞEHİRLER VE
TOPLULUKLAR



Zero Waste Certificate for Our Faculties and Vocational Schools

Within the framework of the Zero Waste Regulation published in the Official Gazette (No. 30829, dated July 12, 2019), our Faculties and Vocational Schools located outside the Kanuni Campus have been granted the Zero Waste Certificate (SDG-12.1).



“Why is Zero Waste Important? Is it Possible?” Training Event

The training event titled “Why is Zero Waste Important? Is it Possible?” was organized on December 14, 2022, under the coordination of our University’s Zero Waste Coordination Office, Environmental Problems Application and Research Center, and Career Center ([SDG-12.2](#)).



Presentation on Climate Change Observed in Türkiye and the World

On November 2, 2022, Zerrin DEMİRÖRS, Director of the 11th Regional Directorate of Meteorology (Trabzon), delivered a presentation titled “Climate Change Observed in Türkiye and the World” at the Nazım Terzioğlu Amphitheater. The event was organized by the Department of Statistics and Computer Science ([SDG-13.1](#)).

Oak Seed Planting Event

As part of the Introduction to Forest Engineering course, our first-year students, together with Prof. Dr. Ali TEMİZ, Dean of the Faculty of Forestry, Prof. Dr. Ömer KARA, Head of the Department of Forest Engineering, and faculty members, carried out an Oak Seed Planting Event ([SDG-13.2](#)).



“November 11 National Afforestation Day Tree Planting Event” Coordinated by Our Faculty

As part of our university’s support for the November 11 National Afforestation Day “Breath for the Future” Campaign, the “Today Sapling, Tomorrow Breath” event was organized on November 11,

2022, at 11:11 a.m., in the area behind the Department of Forest Industrial Engineering of our Faculty.

The event was attended by our Vice Rector Prof. Dr. Halil İbrahim OKUMUŞ and his delegation, along with university staff, students, representatives of Trabzon Metropolitan Municipality, and 2nd and 3rd grade students from Trabzon Ortahisar Trade Primary School ([SDG-13.3](#)).



Maintenance and Repair Agreement Signed Between Our University and UZMAR Maritime for the Research Vessel KTÜ DENAR-1

A maintenance and repair agreement was signed by Karadeniz Technical University Rector Prof. Dr. Hamdullah ÇUVALCI and UZMAR Maritime Chairman of the Board A. Noyan ALTUĞ. Within the scope of this agreement, our Faculty's scientific research vessel KTÜ DENAR-1 was dry-docked by Ergün Shipyard Industry for maintenance operations ([SDG-14.1](#)).



14 LIFE BELOW WATER



“Creatiny” Team Becomes Champion at TEKNOFEST

Based at Karadeniz Technical University, Creatiny — known for its TEKNOFEST achievements in categories such as autonomous underwater robots, unmanned aerial vehicles, UCAVs, model satellites, and rockets, and inspired by the motto “The homeland will be saved by devoted youth” — has earned its latest success through its surface vehicle team. In the 2022 ROBOİK Autonomous Unmanned Surface Vehicles Competition organized by the Presidency of Defense Industries, Creatiny outperformed hundreds of teams to become the Champion of Türkiye ([SDG-14.2](#)).



14 LIFE BELOW WATER



Event Organized by the Trabzon Regional Directorate of Forestry

Students of the Department of Forest Engineering, along with Acting Head of Department Prof. Dr. Erhan ÇALIŞKAN and Research Assistant Necla KORALAY, participated in the event organized by the Trabzon Regional Directorate of Forestry on Wednesday, March 23, from 10:30 to 13:30, as part of Forest Week (March 21–26).

The event was attended by Trabzon Regional Director of Forestry Emin YILMAZ, Deputy Regional Directors Murat BİTİŞYILMAZ and Mustafa GÜVEN, President of the Eastern Black Sea Branch of the Chamber of Forest Engineers Faruk AKSU, and staff of the Regional Directorate of Forestry ([SDG-15.1](#)).



15 LIFE ON LAND



Forestry Week Talk

Within the scope of Forestry Week, and in partnership with the Karadeniz Technical University (KTU) Career Development Application and Research Center and the Faculty of Forestry Club, a talk was held on Friday, March 25, at 16:00 in the Ahmet Şener Amphitheater, featuring Prof. Dr. Ali TEMİZ, Dean of the Faculty of Forestry, as the speaker ([SDG-15.2](#)).

Disaster Awareness and Fire Training

With the contribution of the Provincial Directorate of Disaster and Emergency Management (AFAD), our institute staff participated in the “Disaster Awareness and Fire Training” held at the Atatürk Culture Center (AKM) of our University ([SDG-15.3](#)).

15 LIFE
ON LAND



“Zero Tolerance to Violence” Panel in Trabzon

The panel on “Zero Tolerance to Violence” was held with the participation of our Institute Director, Prof. Dr. Erdal ÖZER, as a speaker. In his address, Prof. Dr. ÖZER discussed the situation of femicides in Türkiye and worldwide, sharing his research and observations ([SDG-16.1](#)).



KTU–City Cooperation Meeting

The KTU–City Cooperation Commission, established to strengthen the integration of our university with the city, to foster collaboration with the business community, institutions, organizations, and other stakeholders, and to contribute to solving urban challenges, held its first meeting at the Prof. Dr. Osman Turan Culture and Congress Center. The meeting was chaired by our Rector, Prof. Dr. Hamdullah ÇUVALCI ([SDG-16.2](#)).



KTU Digital Transformation Office Cybersecurity Penetration Testing Training

The hands-on Penetration Testing Training hosted by the KTU Digital Transformation Office was held on May 23–27, 2022. The training was attended by our University’s Cyber Incident Response Team (SOME), relevant academics and IT managers from our university, as well as IT managers from regional universities. Certificates in “Cybersecurity Penetration Testing” were awarded to participants who successfully completed the program ([SDG-16.3](#)).

“Future Without Violence with Youth” Conference

In cooperation with the Ministry of Family and Social Services of the Republic of Türkiye, the Women’s Studies Application and Research Center, and our Faculty of Letters, an awareness-raising conference was held on November 10, 2022, in our Faculty’s Prof. Dr. Hikmet Öksüz Amphitheater with the strong participation of our students. The conference included sessions on Cybercrime and Fraud, Narcotics and Youth, UYUMA Mobile Application, and Combating Violence Against Women (KADES) ([SDG-16.4](#)).

16 PEACE, JUSTICE
AND STRONG
INSTITUTIONS



“Future Without Violence with Youth”

An information session titled “Future Without Violence with Youth”, covering the topics of combating cybercrime, preventing drug use, and eliminating violence against women, was held. The session featured contributions from officials of the Trabzon Provincial Police Department and Dr. Şerife YILMAZ, faculty member of the Department of Mathematics. Presentations were made to raise awareness and share knowledge on addressing these critical issues ([SDG-16.5](#)).

Training on Protection of Personal Data, Cybercrime Fraud, and Safe Internet Use

An awareness training session for students was delivered by İlhan TOZLUYURT, Cybercrime Investigation and Research Specialist from the Cybercrime Division of Trabzon Police Department. The training covered the topics of protection of personal data, cybercrime fraud, and safe internet use ([SDG-16.6](#)).



Constitutional Court Member Prof. Dr. Yusuf Şevki HAKYEMEZ Delivered a Conference at Our University

Organized by our University's Public Administration Club, a program titled "Individual Application to the Constitutional Court as a Means of Seeking Rights" was held at the Faculty of Economics and Administrative Sciences, with Constitutional Court Member Prof. Dr. Yusuf Şevki HAKYEMEZ as the keynote speaker ([SDG-16.7](#)).



16 PEACE, JUSTICE
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Cooperation Protocol Signed Between KTU and Arsin District Governorship for the Use of Sports Facilities



A protocol was signed between Karadeniz Technical University (KTU) and the Arsin District Governorship under the framework of “Use of Sports Facilities”. The protocol, established in cooperation with the Arsin Vocational School Directorate and the Arsin District Directorate of Youth and Sports, aims to

support sports, social, and cultural activities ([SDG-17.1](#)).



Cooperation Protocol Signed Between Our University and Turkish Standards Institution (TSE)

A cooperation protocol was signed between our University and the Turkish Standards Institution (TSE) with the aims of: promoting awareness of standardization and encouraging the use of standards, including the joint organization of panels, seminars, and similar events on designated days and/or weeks, ensuring that the Research Centers, Institute Laboratories, and



related units within our University operate in a coordinated manner in priority areas, and initiating, when necessary, investments and projects in the field of conformity assessment to meet the needs of our country.

The protocol was signed on behalf of our University by Rector Prof. Dr. Hamdullah ÇUVALCI and on behalf of the Turkish Standards Institution by its President, Prof. Dr. Adem ŞAHİN ([SDG-17.2](#)).



Cooperation Protocol Between TUSAŞ and Research Universities Including KTU

A cooperation protocol was signed between our University and TUSAŞ (Turkish Aerospace Industries Inc.) with the aim of enhancing and institutionalizing collaboration in education, training, and research.

The protocol sets out the conditions, principles, and rules for: conducting joint thesis and project studies at the graduate level, enabling students to carry out academic studies such as Bachelor's, Master's, and Doctoral research by utilizing TUSAŞ's laboratories, equipment infrastructure, and facilities. ([SDG-17.3](#)).



Endemik Bitkiler Üzerindeki Arařtırmalarımızda İkinci Ařama

The second phase of the project, planned between KTU-ILAFAR and the 12th Regional Directorate of the Ministry of Agriculture and Forestry, Trabzon Provincial Branch, and considered of utmost importance, has commenced. This phase focuses on investigating the molecular mechanisms and effects in experimental disease models of compounds isolated from Trabzon Canary Grass (*Senecio trapezuntinus*) and Allı Gelin (*Tchihatchewia isatidea*) species, with the potential to serve as pharmaceutical active ingredients. A new protocol regarding this research was signed between the General Directorate of Nature Conservation and National Parks (DKMP) and KTU Rectorate: on behalf of KTU-ILAFAR by our Rector Prof. Dr. Hamdullah ÇUVALCI, and on behalf of DKMP by Director General İsmail ÜZMEZ ([SDG-17.4](#)).



KTU Signs Protocol with 7 Universities from the Philippines for International Cooperation

Within the framework of the Internationalization Agreement signed between the Council of Higher Education (YÖK) and the Commission on Higher Education of the Philippines on November 21, 2018, and as part of the Türkiye–Philippines Universities Forum 2022, Karadeniz Technical University (KTU) signed a goodwill protocol with seven universities from the Philippines.

The protocol covers various areas including agriculture, forestry, aquaculture, and technology ([SDG-17.5](#)).



International Staff Week 2022 Event

The International Staff Week 2022 event, organized by our University's Exchange Programs Coordination Office, was held on June 6–10, 2022, at the Prof. Dr. Osman Turan Culture and Congress Center.

The event brought together 23 participants from 14 universities across 9 different European countries. Within the scope of the program, our University, the city of Trabzon, and Türkiye were introduced, while participants also had the opportunity to present their own institutions and countries ([SDG-17.6](#))





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