



Scientific Development and Innovative Approach

INTERNATIONAL TOROS SCIENTIFIC RESEARCH AND INNOVATION CONGRESS

February 23-24, 2026 / Mersin, Türkiye

Congress Program

Participant Countries: *Türkiye, Albania, Algeria, Azerbaijan, Bulgaria, Georgia, India, Israel/Palestine, Morocco, Nigeria, Pakistan, Romania, Serbia, USA, Uzbekistan, Vietnam*

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To be able to make a meeting online, login via <https://zoom.us/join> site, enter ID instead of "Meeting ID or Personal Link Name" and solidify the session. The presentation will have **15 minutes** (including questions and answers). The Zoom application is free and no need to create an account. The Zoom application can be used without registration. The application works on tablets, phones and PCs. Speakers must be connected to the session **10 minutes before** the presentation time. All congress participants can connect live and listen to all sessions. During the session, your camera should be turned on at least %70 of session period. Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

TECHNICAL INFORMATION

Make sure your computer has a microphone and is working. You should be able to use screen sharing feature in Zoom. Attendance certificates will be sent to you as pdf at the end of the congress. Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session. **Before you login to Zoom please indicate your name surname and hall number, exp. Hall-1, Fatih KARİPOĞLU**

ÖNEMLİ, DİKKATLE OKUYUNUZ LÜTFEN

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TEKNİK BİLGİLER

Bilgisayarınızda mikrofona olduğuna ve çalıştığına emin olun. Zoom'da ekran paylaşma özelliğine kullanabilmelisiniz. Katılım belgeleri kongre sonunda tarafınıza pdf olarak gönderilecektir. Kongre programında yer ve saat değişikliği gibi talepler dikkate alınmayacaktır. **Zoom'a giriş yaparken önce lütfen adınızı, soyadınızı ve SALON numaranızı yazınız, Örnek: Hall-1, Fatih KARİPOĞLU**

MEETING ID: 830 9884 8479 / PASSCODE: 950272

<https://us06web.zoom.us/j/83098848479?pwd=38dOKdID17PgkvlNjACb52Cbn58aER.1>

23.02.2026 / Hall-1, Session-1



ANKARA LOCAL TIME

10⁰⁰ : 12⁰⁰



MEETING ID: 830 9884 8479

PASSCODE: 950272

HEAD OF SESSION: Prof. Dr. Pinar SOMAKCI

TOPIC TITLE	AUTHORS	AFFILIATION
TEACHER DEVELOPMENT: MODERN REQUIREMENTS, APPROACHES AND PERSPECTIVES	Assoc. Prof. Dr. Anvar Abbasov	Baku Slavic University, Azerbaijan
ORTHOGRAPHIC AND PHONETIC REPRESENTATION OF WESTERN-ORIGIN LOANWORDS IN THE DICTIONARIES OF MEHMED BHAEDDIN TOVEN	Ayşegül KILIÇ NİYAZI	İstanbul Yeni Yüzyıl University, Türkiye
THE EFFECTS OF LAST OTTOMAN SULTAN AND COMPOSER VI.MEHMED VAHİDETTİN ON THE TURKISH MUSIC AND HIS REFLECTIONS ON THE PRESENT	Prof. Dr. Pinar SOMAKCI	İstanbul University, Türkiye
DATA AESTHETICS AND DIGITAL MEMORY: AN EXAMINATION OF REFIK ANADOL'S AI-BASED ART PRACTICES	Assoc. Prof. Soner TİRE	Çukurova University, Türkiye
ETHICS IN THE PURSUIT OF WELL-BEING: THE SCOTTISH ENLIGHTENMENT AND THE THOUGHT OF ADAM SMITH	Ebru Erbudak	İstanbul Aydın University, Türkiye
PROBLEMS AND EXPERT OPINIONS REGARDING THE TEACHING PROCESS OF UNDERGRADUATE LEGAL LANGUAGE EDUCATION	Yekta Özgür ERYİÇİT Kadir Yılmaz	Van Yüzüncü Yıl University, Türkiye



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February 23-24, 2026 / Mersin, Türkiye

23.02.2026 / Hall-2, Session-1



ANKARA LOCAL TIME



10⁰⁰ : 12⁰⁰



MEETING ID: 830 9884 8479



PASSCODE: 950272

HEAD OF SESSION: Academician Prof Dr Ivan PAVLOVIĆ

TOPIC TITLE	AUTHORS	AFFILIATION
EFFICIENT NITROGEN MANAGEMENT FOR SUSTAINABLE AND RESILIENT AGRICULTURAL PRODUCTION	ELABBARI Chaimaa Pr. Labjar Najoua EL BOUZIDI Ahmed ZINAOUI Badre Pr. EL Hajjaji souad	Mohammed V University in Rabat, Morocco
ROLE OF SOIL ACTINOBACTERIA IN PLANT BIOPROTECTION AND SUSTAINABLE AGRICULTURE	Fedwa BEGHDADI El-Hadj DRICHE	Hassiba Benbouali University of Chlef, Algeria
RHIZOSPHERE ACTINOBACTERIA AS A STRATEGIC MICROBIAL RESOURCE AGAINST PHYTOPATHOGENS	Fedwa BEGHDADI El-Hadj DRICHE	Hassiba Benbouali University of Chlef, Algeria
A STUDY OF CORRELATIONS BETWEEN SOME MORPHOMETRIC MEASUREMENTS AND LIVE WEIGHT OF GOATS	Abdul Waheed	Bahauddin Zakariya University, Pakistan
BIOTECHNOLOGICAL POTENTIAL OF SOIL ACTINOBACTERIA FOR BIOLOGICAL CONTROL OF PLANT DISEASES	Fedwa BEGHDADI El-Hadj DRICHE	Hassiba Benbouali University of Chlef, Algeria
STUDY ON THE EFFECT OF MANNITOL, SORBITOL, XYLITOL, AND ERYTHRITOL ON THE GROWTH OF CHRYSANTHEMUM CARINATUM L. UNDER IN VITRO CONDITIONS	Stanislava Stateva	Institute of Plant Genetic Resources, "Konstantin Malkov", Bulgaria
A WET MEADOW PASTURE AND ITS SIGNIFICANCE AND RISK FOR RUMINANT GRAZING	Academician Prof Dr Ivan PAVLOVIĆ	Scientific Institute of Veterinary Medicine of Serbia, Serbia

23.02.2026 / Hall-3, Session-2



ANKARA LOCAL TIME

10³⁰ : 12³⁰



MEETING ID: 830 9884 8479

PASSCODE: 950272

HEAD OF SESSION: Assoc. Prof. Dr. Gülbeyaz BARAN DURMAZ

TOPIC TITLE	AUTHORS	AFFILIATION
ARTIFICIAL INTELLIGENCE IN HEALTHCARE: IMPLICATIONS FOR NURSING	Assoc. Prof. Dr. Gülbeyaz BARAN DURMAZ	Dicle University, Türkiye
ANALYSIS OF NURSES' FEELINGS AND THOUGHTS REGARDING THE USE OF ARTIFICIAL INTELLIGENCE IN HEALTH AND NURSING SERVICES THROUGH TEXT MINING	Selen TEKİN Assoc. Prof. Dr. Ayşe Çiçek Korkmaz	Bandırma Onyedi Eylül University, Türkiye
THE ROLE OF DIABETES TECHNOLOGIES IN THE MANAGEMENT OF TYPE 1 DIABETES IN CHILDHOOD	Assoc. Prof. Dr. Gülbeyaz BARAN DURMAZ	Dicle University, Türkiye
C4D-DOMINANT C4 DENSE DEPOSIT DISEASE IN THE SETTING OF NEGATIVE IMMUNOFLUORESCENCE: A REPORT OF TWO CASES	Assis. Prof. Dr. Şeyhmus KAYA	Sivas Cumhuriyet University, Türkiye
THE OCCUPATIONAL HEALTH AND SAFETY DIMENSION OF DIGITALIZING SPINNING MILLS	Gizem CELEP	Uşak University, Türkiye
CARE BURDEN IN PRIMARY CAREGIVERS OF INDIVIDUALS WITH CHRONIC OBSTRUCTIVE PULMONARY DISEASE	Sena TÜRKAN Assoc. Prof. Dr. Emre ÇİYDEM	Bandırma Onyedi Eylül University, Türkiye Istanbul University, Türkiye
ASSOCIATION BETWEEN PHYSICAL PERFORMANCE METRICS AND MATCH OUTCOME IN THE TURKISH SUPER LEAGUE	Hüseyin TOPÇU	Bursa Uludağ Üniversitesi, Türkiye

23.02.2026 / Hall-4, Session-2



ANKARA LOCAL TIME



10³⁰ : 12³⁰



MEETING ID: 830 9884 8479



PASSCODE: 950272

HEAD OF SESSION: Dr. Hoang Thi My NHI

TOPIC TITLE	AUTHORS	AFFILIATION
FROM RELIGIOUS COMMUNITIES TO THE FORMATION OF REGIONAL NETWORKS: ISLAMIC ORGANIZATIONS IN SOUTHEAST ASIA	Dr. Hoang Thi My NHI	Vietnam Academy of Social Sciences (VASS)
THE METAMORPHOSIS OF CONTRACT LAW IN THE NEW DIGITAL REALITY IN ALBANIA	PhD C. Elena Filip	University of Tirana, Albania
BUILDING GREEN LEADERSHIP THROUGH EDUCATION: EVIDENCE FROM ROMANIA WITHIN THE EUROPEAN FRAMEWORK	Popa Larisa	Romanian Academy, Romania
THE ECONOMIC IMPACT OF AI-DRIVEN MUSIC RECOMMENDATION ALGORITHMS ON STREAMING REVENUE MODELS	Benjamin Olumide BAMIDELE Moses Adeolu AGOI Samuel Olayiwola AJAGA Oluwanifemi Opeyemi AGOI	Lagos State University of Education, Nigeria Obafemi Awolowo University, Osun Nigeria
DEVELOPING LEADERSHIP SKILLS OF MANAGERS IN VOCATIONAL EDUCATION ORGANIZATIONS BASED ON A PERSON-ORIENTED APPROACH: PROBLEMS AND SOLUTIONS	PhD Salomova Rano Vassiyevna	Denau Institute of Entrepreneurship and Pedagogy, Uzbekistan
DIGITAL TRANSFORMATION AS A DRIVER OF STRUCTURAL CHANGES IN THE CONTEMPORARY ECONOMY	Marijana Zimonjic	Megatrend University, Serbia
THE ECONOMIC IMPLICATIONS OF DEMOGRAPHIC DYNAMICS ON THE LABOR MARKET IN ROMANIA AND BULGARIA	Oana Chindriș-Văsioiu	Romanian Academy, Institute for World Economy, Romania

23.02.2026 / Hall-5, Session-3



ANKARA LOCAL TIME



11⁰⁰ : 13⁰⁰



MEETING ID: 830 9884 8479



PASSCODE: 950272

HEAD OF SESSION: Prof. Dr. Halil Barış ÖZEL

TOPIC TITLE	AUTHORS	AFFILIATION
DETERMINATION OF THE IMMEDIATE BEARING INDEX OF SALT-TREATED BENTONITE AT DIFFERENT WATER CONTENTS	Emrah DAĞLI Layth Murtadha Hafedh AL-MALIKI	Zonguldak Bülent Ecevit Üniversitesi, Türkiye
COMPARISON OF DIFFERENT PRODUCTION METHODS IN THE SYNTHESIS OF TiB ₂	Mehmet BUĞDAYCI Levent ÖNCEL	Yalova University, Türkiye Sinop Üniversitesi, Türkiye
DETERMINATION OF THE ANTIOXIDANT AND ANTIMICROBIAL POTENTIAL OF HERBAL TEAS FERMENTED WITH KOMBUCHA	Prof. Dr. Nevcihan GURSOY Büşra Sevgi SELIMOĞLU	Cumhuriyet University, Türkiye
INVESTIGATION OF THE EFFECTS OF DIFFERENT STRAWBERRY (<i>Arbutus unedo</i> L.) PROVENANCE ON ANTI-MICROBIAL	Berkant IŞIK Prof. Dr. Halil Barış ÖZEL	Bartın University, Türkiye
INVESTIGATION OF THE EFFECTS OF DIFFERENT STRAWBERRY (<i>Arbutus unedo</i> L.) ORIGINS ON PROBIOTIC BACTERIA	Berkant IŞIK Prof. Dr. Halil Barış ÖZEL	Bartın University, Türkiye
REACTIVE BLUE 21 REMOVAL USING SODIUM ALGINATE-IMMOBILIZED TRAMETES VERSICOLOR BEADS: PH AND TEMPERATURE OPTIMIZATION IN A BATCH SYSTEM	Barbaros DURMUŞ	Fırat University, Türkiye
ADVANCES IN SCAFFOLD-BASED TISSUE ENGINEERING: BIOMIMETIC MATRICES AND POLYMERIC PLATFORMS	Merve ERGİNER	Istanbul University, Türkiye

23.02.2026 / Hall-6, Session-3



ANKARA LOCAL TIME



11⁰⁰ : 13⁰⁰



MEETING ID: 830 9884 8479



PASSCODE: 950272

HEAD OF SESSION: Geanina Gabriela PRODAN

TOPIC TITLE	AUTHORS	AFFILIATION
BUILDING RESILIENT FUTURES: ENVIRONMENTAL CHANGE, COMMUNITY ADAPTATION, AND TRANSFORMATION IN RURAL BANGLADESH	Sharmin Shiry	Lafayette, Indiana, USA
OPEN DATA + AI: ENHANCING ACCOUNTABILITY IN PUBLIC CONTRACTING	Jonaid Myzyri	University of Tirana, Albania
EVALUATING SITE SUSTAINABILITY FOR ECO-FRIENDLY INDUSTRIAL DEVELOPMENT: AN ASSESSMENT OF DIPTA APPARELS LTD. IN SAVAR, DHAKA, BANGLADESH.	Md. Mahamudur Rahman	Chief Architect & Environmentalist, Eco Design Consultants Bangladesh (EDCBD), Bangladesh
MAPPING HOSTILE MERGERS AND ACQUISITIONS RESEARCH THROUGH BIBLIOMETRIC ANALYSIS	Geanina Gabriela PRODAN Mihaela ONOFREI	Alexandru Ioan Cuza University of Iasi, Romania

23.02.2026 / Hall-7, Session-4



ANKARA LOCAL TIME



11³⁰ : 14³⁰



MEETING ID: 830 9884 8479



PASSCODE: 950272

HEAD OF SESSION: Assistant Professor Dr. Viola Makhzoum

TOPIC TITLE	AUTHORS	AFFILIATION
A DELIBERATE HUMOUR: THE MASKS OF THE OPPRESSED TRUTH	Dr. Mas'ud Hamdan	University of Haifa, Israel/Palestine
"THE REPORT": A SMALL TAP IN THE BIG REALM OF THE SERIO-COMICAL	Dr. Mas'ud Hamdan	University of Haifa, Israel/Palestine
THE DISCOURSE OF POWER AND TRUTH IN POETIC WORKS (LITERATURE AND ART): AN INTRODUCTION	Dr. Mas'ud Hamdan	University of Haifa, Israel/Palestine
A FRAMEWORK FOR ENHANCING INTELLECTUAL CAPACITY IN PRIMARY EDUCATION: INSIGHTS FROM A CASE STUDY IN HO CHI MINH CITY, VIETNAM	Dr. Pham The Hung	Dongthap University, Vietnam
ADMINISTRATIVE LEADERSHIP IN EDUCATIONAL INSTITUTIONS AND ITS ROLE IN LEVERAGING TECHNOLOGY TO SUPPORT DECISION-MAKING	Assistant Professor Dr. Viola Makhzoum Heyam Fakih	Islamic University of Lebanon (IUL)
FORTIFICATION OF ANCIENT CITIES OF CENTRAL ASIA	PhD Mukhsin Khidirov	International University of Tourism and Cultural Heritage "Silk Road", Uzbekistan

23.02.2026 / Hall-8, Session-4



ANKARA LOCAL TIME

11³⁰ : 14³⁰



MEETING ID: 830 9884 8479

PASSCODE: 950272

HEAD OF SESSION: Aliyu Hassan

TOPIC TITLE	AUTHORS	AFFILIATION
EMERGING TRENDS IN MACROALGAE BASED BIOPOLYMER COMPOSITES: FROM MOLECULAR DESIGN TO INDUSTRIAL TRANSLATION	S A Marathaka Rani Murugesan Kamaraj	SRM Institute of Science and Technology, Ramapuram Campus, India
KERATIN BASED BIOCHAR - A PATHWAY TO CROP PRODUCTIVITY AND SUSTAINABLE FARMING	S A Marathaka Rani Murugesan Kamaraj	SRM Institute of Science and Technology, Ramapuram Campus, India
THE PROBLEM OF MICROPLASTICS IN ENVIRONMENTAL MEDICINE	Mariami Managadze	Tbilisi State Medical University, Georgia
EVALUATION OF THE TENSILE STRENGTH PERFORMANCE OF CONCRETE CONTAINING RICE HUSK ASH	Aliyu Hassan	Air Force Institute of Technology, Nigeria
APPLIED CONSERVATION PRACTICES AND DEVELOPMENT OPPORTUNITIES FOR THE PROTECTION OF PANCRATIUM MARITIMUM L. IN THE COASTAL ZONE OF LARA, ANTALYA	Plamen Glogov Mariam Bozhilova Emil Stanishev	Forest Research Institute – Bulgarian Academy of Sciences, Bulgaria
MYCOLOGICAL AND HEAVY METALS COMPOSITION OF PERIWINKLES (<i>Tympanotosus fuscatus</i>)	Temitope Ruth Olawore	Kwara State University Malete, Nigeria
GOLD NANOPARTICLE-BASED LATERAL FLOW IMMUNOASSAYS FOR TUBERCULOSIS DIAGNOSIS: MECHANISTIC INSIGHTS, OPTIMIZATION STRATEGIES, AND TRANSLATIONAL PROSPECTS	Emmanuel Tomisin Bello Majekodunmi Rachael Adedayo	Newland Polytechnic and College of Health Technology, Ilorin Kwara State University, Malete