



*Scientific Development and Innovative Approach*

# ***INTERNATIONAL BALIKESİR SCIENTIFIC RESEARCH AND INNOVATION CONGRESS-I***

*April 13-14, 2026 / Balıkesir, Türkiye*

## **Congress Program**

*Participant Countries: Türkiye, India, Georgia, Morocco, Romania, Pakistan*

**Meeting ID: 885 2137 5956**

**Passcode: 555471**

**ZOOM LINK:**

<https://us06web.zoom.us/j/88521375956?pwd=lwdcRhG9mCyXml4g29nQPvVc3qSBaw.1>



### **IMPORTANT, PLEASE READ CAREFULLY**

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 KARIPOĞLU**

### **ÖNEMLİ, DİKKATLE OKUYUNUZ LÜTFEN**

Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır. Sunumlar için **15 dakika** (soru ve cevaplar dahil) süre ayrılmıştır. Online sunum yapabilmek için <https://zoom.us/join> sitesi üzerinden giriş yaparak “Meeting ID or Personal Link Name” yerine ID numarasını girerek oturuma katılabilirsiniz. Zoom uygulaması ücretsizdir ve hesap oluşturmaya gerek yoktur. Zoom uygulaması kaydolmadan kullanılabilir. Uygulama tablet, telefon ve PC’lerde çalışıyor. Her oturumdaki sunucular, sunum saatinden **10 dk öncesinde** oturuma bağlanmış olmaları gerekmektedir. Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir. Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

### **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 KARIPOĞLU**



13.04.2026 / Hall-1, Session-1



Ankara Local Time

10<sup>00</sup> : 11<sup>15</sup>



Meeting ID: 885 2137 5956

Passcode: 555471

**HEAD OF SESSION: Assist. Prof. Dr. Seydi Ahmet ŞENGÜL**

TOPIC TITLE	AUTHORS	AFFILIATION
The Impact Of Tourism Revenues On Income Distribution: An Assessment On Brics-T	Şikran Nur TOZLU Sabriye KUNDAK	Afyon Kocatepe University
Vocational Training, Lifelong Learning, And The Alignment Of Education With The Labour Market In The Context Of Romania's Green Transition In The Post-Eu Accession Period	Popa LARISA	Romanian Academy/National Institute for Economic Research Costin C. Kirişescu/ROMANIA
Ellagic Acid Suppresses Mmp7 Expression In A Ketamine-Induced Cardiotoxicity Model In Rats	Assist. Prof. Dr. Seydi Ahmet ŞENGÜL	Hatay Mustafa Kemal University
Adaptive Reuse Of Historical Residences In Gümüşhane: Spatial And Structural Assessment	Lect.Özgül DEMİRAG Yusuf KAYA	Gumushane University
Traditional Houses Of The Gümüşhane Region: The Erdemir Akagün House Example	Lect.Özgül DEMİRAG Yusuf KAYA	Gumushane University



13.04.2026/ Hall-2, Session-1



Ankara Local Time

10<sup>00</sup> : 11<sup>30</sup>



Meeting ID: 885 2137 5956

Passcode: 555471

HEAD OF SESSION: *Prof. Dr. Gülden TÜM*

TOPIC TITLE	AUTHORS	AFFILIATION
Development Of A Digital Literacy Competence Perception Scale For Middle School Students In Science	Gülsüm Göksu TAŞDELEN Assoc. Prof. Dr Esra BENLİ ÖZDEMİR	Gazi University
Examining Pre-Service Science Teachers' Views On The Use Of Digital Materials In Science Teaching	Gülsüm Göksu TAŞDELEN Assoc. Prof. Dr Esra BENLİ ÖZDEMİR	Gazi University
Teaching Turkish As A Foreign Language Through Interprofessional Education	Prof. Dr. Gülden TÜM Assist. Prof. Dr. Halit ÇELİK	Çukurova University/Kütahya Dumlupınar University
Attitudes Of Female And Male Researchers Toward Writing Articles In Efl	Nermin GÖKEL Prof. Dr. Gülden TÜM	Ahmet Bileydi Middle School / Çukurova University
Development Of A Science Data Literacy Self-Efficacy Scale For Middle School Students	Pınar MENTEŞOĞLU Assoc. Prof. Dr Esra BENLİ ÖZDEMİR	Gazi University
Examining The Experiences Of Pre-Service Science Teachers In The Teaching Practicum Process	Pınar MENTEŞOĞLU Assoc. Prof. Dr Esra BENLİ ÖZDEMİR	Gazi University



13.04.2026/ Hall-3, Session-2



Ankara Local Time

10<sup>30</sup> : 12<sup>15</sup>



Meeting ID: 885 2137 5956

Passcode: 555471

HEAD OF SESSION: *DR. S. SELVAM*

TOPIC TITLE	AUTHORS	AFFILIATION
The Scientific Discussion Of Key Issue Aspects Of Features Of Endovascular Surgery And Treatment For Gastrointestinal And Duodenal Ulcer Bleeding, With Brief Case Report	Gocha Chankseliani Nodar Sulashvili	Tbilisi State University/European University/GEORGIA
Social Media And Its Impact On Mental Health	S. DHARANI DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA
The Study Of Expert Systems And AI Models	C. CHINNA THAMBI M. KISHORE DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA
Digital Twins Of The Human Body	R.KAMALAM M.DEVIBALA DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA
Blockchain-Based Secure Communication For Iot Networks	S. Reashmi DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA
Humans And Robots: A Comparative Study On The Future Of Employment And Workplace Transformation	A Jayasree K. Yogapriya Sivasankari DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA
Robotic Surgery And Traditional Surgery	P. Sankara Narayanan K. Santhosh Raja DR. S. SELVAM	S. Vellaichamy Nadar College/INDIA



13.04.2026/ Hall-4, Session-2



Ankara Local Time

10<sup>30</sup> : 12<sup>30</sup>



Meeting ID: 885 2137 5956

Passcode: 555471

HEAD OF SESSION: *Dr.M.K.GANESHAN*

TOPIC TITLE	AUTHORS	AFFILIATION
Managing Medical Waste In Developing Cities Of Pakistan: A Comparative Study Of Hospital Practices And Environmental Impacts In Faisalabad And Gujrat	Ar. Mohsin Iqbal Deo Ar. Dr. Omer Shujat Bhatti Ar. Seemin Aslam,	School of Architecture & Planning/PAKISTAN
Strategies To Improve Nitrogen Use Efficiency And Protect Soil And Water Resources	ELABBARI Chaimaa , Pr. Labjar Najoua , Ouijdane El ouali , EL BOUZIDI Ahmed , ZINA OUI Badre , Pr.EL Hajjaji souad	Mohammed V University/MOROCCO
Graphene Oxide And Polyvinylpyrrolidone Doped Mixed-Phase Copper Tungstate For Dye Decolorization And S. Aureus Inactivation With Molecular Docking And DFT Study	Iram Shahzadi Ali Haider	University of Management and Technology/University of Agriculture/PAKISTAN
Advancements In Food Preservation Technologies (2023–2025): A Comparative Review Of Nutrient Retention, Microbial Safety And Sustainability	Dr. Kamla Mahajani Gaurav Dhaked Yogita Paliwal	CCAS, MPUAT/INDIA
Skill Gap And Employability In The Digital Economy	Dr.M.K.GANESHAN	AMET University/INDIA
Dermatoglyphic Indicator And Their Association With Cognitive – Motor Performance In Young Adult	Ananya Jaiswal Dr. Digvijay Sharma	Chhatrapati Shahu Ji Maharaj University/INDIA



13.04.2026/ Hall-5, Session-2



Ankara Local Time

10<sup>30</sup> : 12<sup>30</sup>



Meeting ID: 885 2137 5956

Passcode: 555471

HEAD OF SESSION: *Dr. Chandra Shekhar Kumar*

TOPIC TITLE	AUTHORS	AFFILIATION
Effect Of Core Stability Exercises With Tens And General Strengthening Exercises With Tens On Pain In Individuals With Non-Specific Low Back Pain: A Randomized Controlled Trial	Abhilasha (PT) Dr. Chandra Shekhar Kumar	CSJM University/INDIA
Comparative Effect Of Kinesio Taping, Neural Mobilization, And Strengthening Exercises On Grip Strength, Upper Limb Function, And Pain Catastrophizing Among Patients With Cervical Radiculopathy: A Randomized Controlled Trial	Kritika mahto Dr. Adarsh kumar srivastav	Chhatrapati Shahu Ji Maharaj University/INDIA
Zn (II) And Cu(II) Complexes With [(N1Z,N2Z)-N1,N2-Bis(2-(4Nitrophenyl)Ethylidene)Benzene-1,2-Diamine] Ligand : Synthesis, Characterization And Biological Activity	Ibtissam ELARAAJ , Asmae Nakkabi, Oumayma OULIDI , Nouredine EL MOUALIJ, Mohammed FAHIM	Laboratory of Innovative Materials and Biotechnology of Natural Resources
Perception Of Ai Based Tools Among Physiotherapy Students – A Cross Sectional Survey	Saniya Rizvi Digvijay Sharma	Chhatrapati Shahu Ji Maharaj University/INDIA
Reliability Of Phyphox Mobile Application In Balance Performance Testing	Dewangi Giri Adarsh Kumar Srivastav	Chhatrapati Shahu Ji Maharaj University/INDIA
Development Of Herbal Gel-Based Facial Toner For Skin Care	Mitul M. Mehta, Samruddhi H. More, Sakshi R. Matere, Khushi A. Bagrecha, Hitesh V. Shahare	SNJBs SHRIMAN SURESHDADA JAIN COLLEGE OF PHARMACY/INDIA

