



Siirt *Bilimin Işığında*
ÜNİVERSİTESİ



ISPEC GLOBAL INTERDISCIPLINARY SCIENCE AND SCIENTIFIC RESEARCH CONGRESS (ISPEC-GISRC)

APRIL 27 - MAY 3, 2026 / ROME, ITALY

CONGRESS PROGRAM

In-person and Online Participation

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

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- ✓ All congress participants can connect live and listen to all sessions.
- ✓ Moderator is responsible for the presentation and scientific discussion (question-answer) section of the session.

Points to Take into Consideration - 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.
- ✓ Requests such as change of place and time will not be taken into consideration in the congress program.

Face to Face / Hotel La Giocca**28.04.2026****HALL-1 / SESSION-1****ITALY LOCAL TIME: 19:00-21:00****HEAD OF SESSION: Assoc. Prof. Dr. Yeşim AYDOĞAN**

Authors	Affiliation	Presentation Title
Sevgi Durna Daştan	<i>Sivas Cumhuriyet University</i>	Scientific Approaches in Beekeeping, Research & Development and Application Center Experiences
Muhammad Lomanov Serap Güleç Keskin	<i>Ondokuz Mayıs University</i>	The Everyday Production of Stigma in Multiple Sclerosis: Actions, Discourses, and Impressions
Muradiye Polat Serap Güleç Keskin	<i>Ondokuz Mayıs University</i>	Morning Meetings in Child and Adolescent Addiction Treatment Units: The Role of Structured Day Initiation in Therapeutic Milieu and Clinical Regulation
Yeşim Aydoğan	<i>Inönü University</i>	The Use of Waste Materials in Experimental Printmaking: A Sustainable Approach
Ali Onur Kaya Mert Can Emre Berkay Emre İbrahim Halil Mutlu	<i>Yozgat Bozok University</i>	Comparative Evaluation of Corrosion Performance of TiO ₂ and Polymer-Modified TiO ₂ Coatings on Low-Carbon Steel and Az31 Magnesium Alloy
Yeşim Aydoğan Ayşegül Kaçmaz	<i>Inönü University</i>	The Use of Natural Forms in Experimental Painting: Sustainability and Formal Analysis
F. Özge Uysal Önder Uysal	<i>University of Napoli Federico II</i>	Evaluation of Process Performance in Microalgae-Based Wastewater Treatment Using Artificial Intelligence
Mahir Uzun Derya Abak	<i>Inönü University</i>	Determination of the Optimal Fixation of the Mandibular Bone from Different Angles Using Numerical and Experimental Data
Mahir Uzun Caner Bulut	<i>Inönü University</i>	Production of Ceramic Reinforced Cocufeni High Entropy Alloys by Powder Metallurgy Method and Investigation of Their Hardness Behavior
Fatma Göç Hilal Bacanak	<i>Tokat Gaziosmanpaşa University</i>	Not All Phenolics Are Equal: Structural Determinants of Cholinesterase Inhibition

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Face to Face / Hotel La Giocca**28.04.2026****HALL-2 / SESSION-1****ITALY LOCAL TIME: 19:00-21:00****HEAD OF SESSION: Prof. Dr. Çetin KARADEMİR**

Authors	Affiliation	Presentation Title
Emine Sema Çetin Berna Keles	<i>Yozgat Bozok University</i>	Sustainable Viticulture and Local Development in Bahadin Town (Sorgun/Yozgat Province): A Survey Study
Emine Sema Çetin Emin Elibol Berna Keles	<i>Yozgat Bozok University</i>	The Effect of Nanoparticle Application on Secondary Metabolite Production in the ‘Michele Palieri’ Grape Cultivar
Mustafa Gültekin Şeyda Çavuşoğlu Erkan Eren	<i>Van Yüzüncü Yıl University</i>	Effects of Chitosan Coatings on Color and Gas Composition of King Oyster Mushroom (<i>Pleurotus eryngii</i>) Under Modified Atmosphere Conditions
Şeyda Çavuşoğlu	<i>Van Yüzüncü Yıl University</i>	Microbial Modulation of Ethylene Biosynthesis in Climacteric Fruits: Mechanistic Insights and Postharvest Applications of ACC Deaminase-Producing PGPR
Gülbahar Tazegül Mevlûde Beyza Bayhan Sabriye Belgüzar	<i>Tokat Gaziosmanpaşa University</i>	Investigation of the Control Potential of Microbial Fertilizers Against Tomato Bacterial Canker and Wilt Disease
Osman Alperen Güven Mevlûde Beyza Bayhan Sabriye Belgüzar	<i>Tokat Gaziosmanpaşa University</i>	Determination of the Antagonistic Effects of Plant Growth-Promoting Rhizobacteria Against <i>Rhizoctoniasolani</i> Caused Pepper Root Rot
Çetin Karademir Burhan Uraz	<i>Siirt University</i>	Effect of Foliar Application of Boron and Zinc on Cotton Yield and Physiological Characteristics-I
Çetin Karademir Burhan Uraz	<i>Siirt University</i>	Effect of Foliar Application of Boron and Zinc on Cotton Quality Characteristics-II
Tuğba Çakar Şeyda Şimşek Mustafa Alkan	<i>Tokat Gaziosmanpaşa University</i>	Evaluation of Integrated Pest Management Strategies Against Two-Spotted Spider Mite (<i>Tetranychus urticae</i>)
Merve Özben Emine Karademir	<i>Siirt University</i>	The Effects of Ascorbic Acid on Plants
Ömer Kardeş Emine Karademir	<i>Siirt University</i>	The Effects of Shading on Fiber Yield and Fiber Quality in Cotton
Tuğba Çakar Şeyda Şimşek	<i>Tokat Gaziosmanpaşa University</i>	Environmental Determinants of Population Dynamics of Two-Spotted Spider Mite (<i>Tetranychus urticae</i>)
Şeyda Şimşek Tuğba Çakar Mustafa Alkan	<i>Yozgat Bozok University</i>	Plant-Based Insecticides in Stored-Product Pest Management: Current Approaches and Future Prospects
Şeyda Şimşek Tuğba Çakar	<i>Yozgat Bozok University</i>	Insecticidal Potential of <i>Cannabis sativa</i> L. Against Pest Insects
Rukiye Kılıç Emine Karademir	<i>Siirt University</i>	Investigation of The Effects of Temperature on Different Growth Stages in Cotton

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Face to Face / Hotel La Giocca**28.04.2026****HALL-3 / SESSION-1****ITALY LOCAL TIME: 19:00-21:00****HEAD OF SESSION: Prof. Dr. Emine Sema ÇETİN**

Authors	Affiliation	Presentation Title
Hanife Doğan	<i>Necmettin Erbakan University</i>	Lifelong Physical Activity: The Most Powerful Strategy in Preventive Medicine
Çağrı Çağlar Sinmez Gökçe Şeker Karatoprak Harun Hızlısoy Selen İlgün Esra Köngül Şafak Fatih Doğan Koca Tünay Karan Mükerrem Betül Yerer	<i>Erciyes University</i>	Composition Analysis of <i>Viscum album</i> (Mistletoe) Leaf Extracts from Various Host Plants: Antibacterial, Antioxidant, and Cytotoxic Properties and Potential Usability as Organic Component for the Synthesis of Cu-Based Hybrid Nanoflower
Büşra Nur Ceylan Şeyma Kaya Nilgün Öncül	<i>Muğla Sıtkı Koçman University</i>	A Plant-Based Beverage Enriched with <i>Spirulina platensis</i>
Şeyda Kaya Sevgi Durna Daştan	<i>Gaziantep Islam Science and Technology University</i>	Anti-Inflammatory Effects of <i>Goji berry (Lycium barbarum)</i> Extracts from the Province of Sivas
Zehra Deniz Çırak	<i>Inonu University</i>	Magnetically Responsive Polybmer Matrix Nanocomposites
Fatih Çelik Kemal Çelik	<i>Mlcc, Dubai, Birleşik Arap Emirlikleri</i>	Comparison of Geoid Heights Calculated from Global Geopotential Models with Tg-20 in the Kackar Mountains Region
Fatih Çelik Kemal Çelik	<i>Mlcc, Dubai, Birleşik Arap Emirlikleri</i>	Comparison of Bouguer and Free-Air Anomalies Calculated from Global Earth Potential Models in the Kaçkar Mountains: Statistical and Spectral Analysis
Gizem Aslan Nilgün Öncül	<i>Muğla Sıtkı Koçman University</i>	A Traditional Grape-Based Food: Üzüm Köftesi Chemical
Emine Endes Selda Yüzer Alsaç	<i>Yozgat Bozok University</i>	The Effect of Medical Procedure Fear on Psychosocial Symptoms in a Hospitalized Child

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Face to Face / Hotel La Giocca	
28.04.2026	HALL-1 / SESSION-2
ITALY LOCAL TIME: 21:30-23:30	

HEAD OF SESSION: Prof. Dr. Çağrı Çağlar SİNMEZ

Authors	Affiliation	Presentation Title
Şeyda Kaya	<i>Gaziantep İslam Bilim Ve Teknoloji University</i>	Network Pharmacology: Key Data Sources and Analysis Tools Used for Drug Discovery
Tünay Karan Murat Çakır	<i>Yozgat Bozok University</i>	Advantages of The Cecal Ligation and Puncture Method in Experimental Sepsis Models
Tünay Karan Murat Çakır	<i>Yozgat Bozok University</i>	The Role of The Endocannabinoid System in the Pathophysiology of Sepsis: Therapeutic Potential of Cb1 and Cb2 Receptor Modulation
Şimal Tuncina Akgünlü Murat Çakır İlknur Alkan Kuşabbi Özgür Zeliha Karaaahmet Erhan Arif Öztürk Emre Adıguzel	<i>Yozgat Bozok University</i>	Effects of Aerobic Exercise on Serum Myokine Levels in Patients with Ischemic Stroke
Murat Çakır Semanur Fırat Ali Aydın Burak Bircan	<i>Yozgat Bozok University</i>	Effect of Urb597 on Kidney Damage in Sepsis Model Induced by Cecal Ligation and Puncture
Sibel Erdem	<i>Muğla Sıtkı Koçman University</i>	Effects of Time-Restricted Feeding and Intermittent Fasting on Insulin Resistance: A Systematic Review of Randomized Trials
Özlem Kaya	<i>Uşak University</i>	Analysis of Gen Z Behaviors in Sustainable Fashion Consumption
Özlem Kaya	<i>Uşak University</i>	Digital Fashion and the Metaverse: The Future of Virtual Garment Design
Tarık Baydar Naim Aslan Hüseyin Ertap Seydi Doğan	<i>Balıkesir University</i>	Structural and Morphological Properties of Nd-Fe ₃ O ₄ Nanopowders

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Face to Face / Hotel La Giocca**28.04.2026****HALL-2 / SESSION-2****ITALY LOCAL TIME: 21:30-23:30****HEAD OF SESSION: Prof. Dr. Sevgi DURNA DAŞTAN**

Authors	Affiliation	Presentation Title
Selma İpek	<i>İnönü University</i>	A New Paradigm for Modern Society: Ulrich Beck's Risk Society Theory
Nuray Girginer Damla Aydın	<i>Eskişehir Osmangazi University</i>	Current Approaches and Methodological Developments in Sentiment Analysis: A Literature Review
Makbule Özdemir Gülten Şentürk Sipahi	<i>Kırşehir Ahi Evran University</i>	Generative AI as a Design Assistant in Early Architectural Design Stage: Opportunities and Limitations
Gülten Şentürk Sipahi Makbule Özdemir	<i>Kırşehir Ahi Evran University</i>	A Qualitative Study on Digital Transformation and User Perception in Urban Squares
Gamze Çoban Elif Çam Şule Sinem Sürdem	<i>Karamanoğlu Mehmetbey University</i>	A Fractal-Based Quantitative Compatibility Model for New Addition in Historic Contexts
Nuray Girginer Damla Aydın Füsün Yenilmez	<i>Eskişehir Osmangazi University</i>	Applications of Sentiment Analysis in Customer Experience Management in Businesses
Sümeyye Yıldız	<i>Siirt University</i>	An Assessment of the Relationship Between Mysticism and Mental Health
Hüseyin Yüner	<i>Yozgat Bozok University</i>	Nefes and Deyis Forms in the Alevi-Bektashi Tradition: A Turkish Religious Music Centered Analysis and AI-Supported Cultural Transmission
Berna Yüner Hüseyin Yüner	<i>Yozgat Bozok University</i>	Empowering University Students Through Peer Support: A Community-Led Research and Action (Clra) Approach
Semra Uzun	<i>Munzur University</i>	Love Trauma and Broken Hearts Syndrome in " the Madonna in a Fur Coat

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Face to Face / Hotel La Giocca**28.04.2026****HALL-3 / SESSION-2****ITALY LOCAL TIME: 21:30-23:30****HEAD OF SESSION: Prof. Dr. Rveyde TUNÇTRK**

Authors	Affiliation	Presentation Title
Hseyin Kaya Rukiye Kılıç Çetin Karademir	<i>Siirt University</i>	The Effect of Salicylic Acid Priming on Germination Characteristics of Sugar Beet (<i>Beta vulgaris</i>) Seeds Under Cadmium Toxicity
Rukiye Kılıç Emine Karademir Çetin Karademir	<i>Siirt University</i>	Investigation of The Effects of Temperature on Different Growth Stages in Cotton
Ali Endes	<i>Yozgat Bozok University</i>	Multifunctional Roles of <i>Trichoderma</i> spp. in Strawberry Agroecosystems: Mechanisms, Plant–Microbe Interactions and Implications for Sustainable Disease Management
Ali Endes	<i>Yozgat Bozok University</i>	Fusarium Oxysporum in Strawberry Production Systems: Etiology, Symptomatology, Epidemiological Complexity and Integrated Management Frameworks
Dilan Altun Emine Karademir	<i>Siirt University</i>	The Effect of Melatonin on Abiotic Stress Factors in Cotton
Dilan Altun Emine Karademir	<i>Siirt University</i>	Low Temperature Stress and Its Physiological Effects in Cotton
Kader Uygun Rveyde Tunçtrk	<i>Van Yuzuncu Yıl University</i>	Determination of the Effect of Ontogenetic Variability on Dualex Values in Sage (<i>Salvia officinalis</i> L.)
Nagehan Desen Kyc	<i>Tekirdağ Namık Kemal University</i>	Toxicological Effects of Fungicide Use on Human Health and Environment: Risk Assessment Methods
Aysen Koç Hatice Uçaral Hayran	<i>Yozgat Bozok University</i>	Rosehip Selection in Yozgat, Trkiye: Fruit Characteristics
Aysen Koç Hatice Uçaral Hayran	<i>Yozgat Bozok University</i>	Rosehip Selection in Yozgat, Trkiye: Morphological Characteristics
Rveyde Tunçtrk Murat Tunçtrk Muhammed Said Yolci	<i>Van Yznc Yıl University</i>	Determination of Photosynthetic Pigments and Biochemical Contents of Hyssop (<i>Hyssopus officinalis</i> L.) Microgreens
Rojin zek	<i>Kırkkale University</i>	Tritordeum Cultivation
Rojin zek	<i>Kırkkale University</i>	Alternative Grain Sources: Pseudograins

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27.04.2026 / ONLINE / SESSION-1 / HALL-1		
🕒	Roma Local Time: 08:00-10:00	🕒
	Ankara Local Time: 09:00-11:00	
Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456		

HEAD OF SESSION: Dr. Defne Öcal KAPLAN

Authors	Affiliation	Presentation Title
Cansu Kara Ayşe Çinpolat Ebru Arslanhan Gökhan Uyanık	<i>Hatay Mustafa Kemal University</i>	A Case of Obstructive Dystocia Caused by Transmissible Venereal Tumour (TVT) in a Bitch
Hanife Doğan Hanife Abakay	<i>Necmettin Erbakan University</i>	The Relationship Between Disease Duration, Pelvic Floor Symptoms, and Quality of Life in Women with Scleroderma
Hanife Doğan Hanife Abakay	<i>Necmettin Erbakan University</i>	The Relationship Between Pelvic Floor Symptoms, Depression Levels, and Quality of Life in Children Diagnosed with Voiding Dysfunction
Defne Öcal Kaplan	<i>Kastamonu University</i>	Proactive Protection in Fall Risk Management Through Artificial Intelligence-Supported Physical Activity Applications in Geriatric Individuals
Duygu Sultan Öge Hanife Doğan Fatma Kılıç Hamzaoğlu Türkan Akbayrak	<i>Meram State Hospital</i>	The Effect of Different Methods for Teaching Pelvic Floor Muscle Contraction on Abdominal and Pelvic Floor Muscle Activation Response: BF-EMG Analysis
Defne Öcal Kaplan Irmak Karabaş Gökhan Şanal	<i>Kastamonu University</i>	Comparative Analysis of Q Angle and Postural Parameters in Female Soccer and Rugby Players
Serkan Bentli Şevval Gelen	<i>Malatya Turgut Özal University</i>	Iddsi and Dysphagia Management
Serkan Bentli Fatma Sena Babuç	<i>Malatya Turgut Özal University</i>	Bone Marrow Transplantation and Nutritional Strategies
Elif Çam Gamze Çoban Havva Alkan Bala	<i>Karamanoğlu Mehmetbey University</i>	Definition–Design Translation as Artificial Intelligence: The Transformation of Capsule Living, Portable Housing, and Nomadic Architecture into Innovative Prototypes
Mehmet Turgut Melek Hilal Kaplan Zekiye Eroglu	<i>Nevsehir Hacı Bektaş Veli University</i>	Comparison of Intraoral Scanner Accuracy in Full Arch and Regional Areas
Duygu Sultan Öge Hanife Doğan Fatma Kılıç Hamzaoğlu Türkan Akbayrak	<i>Meram State Hospital</i>	Comparison of Two Different Assessment Methods in Terms of Sensitivity to Training-Induced Changes in Pelvic Floor Muscle Strength: Digital Vaginal Palpation and Perineometer

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27.04.2026 / ONLINE / SESSION-1 / HALL-2



Roma Local Time: 08:00-10:00



Ankara Local Time: 09:00-11:00

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Dr. Süleyman ÖNER

Authors	Affiliation	Presentation Title
Aysun Şahin Azize Şahin	<i>Duzce University</i>	Algorithmically Objectified: The Datafied Child Consumer in Ai- Driven Marketing Ecosystems
Aysun Şahin Azize Şahin	<i>Duzce University</i>	Engineered Choices: Algorithmic Nudging, Behavioral Vulnerability, and the Child Consumer in Ai-Driven Marketing Environments
Aras Yolusever	<i>Istanbul Kültür University</i>	Institutional Economics Under Stress: Did the Trump Presidency Falsify Institutional Theory?
Murat Güngül	<i>Eskişehir Osmangazi University</i>	The Role of Solar Energy Systems in Reducing Energy Costs in Agricultural Enterprises
Ömer Büyükbaş Hamdi Ayyıldız	<i>Kahramanmaraş Sütçü Imam University</i>	A Multi-Criteria Mediterranean Diet Sustainability Index for Turkish Households: An Entropy-Topsis Framework Integrating Carbon, Nutrition, Cost, and Waste Sensitivity
Hamdi Ayyıldız Ömer Büyükbaş	<i>Kahramanmaraş Sütçü Imam University</i>	Does Mediterranean Diet Adherence Always Mean Lower Kitchen Carbon Footprints? The Eroding Role of Food Waste and Consumer Behaviour
İlknur Çevik Tekin	<i>Selçuk University</i>	Algorithmic Human Resources Management: Ethics and Trust
Süleyman Öner	<i>Muğla Sıtkı Koçman University</i>	Shrimp Food
Süleyman Öner	<i>Muğla Sıtkı Koçman University</i>	Clam Food

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27.04.2026 / ONLINE / SESSION-1 / HALL-3



Roma Local Time: 08:00-10:00



Ankara Local Time: 09:00-11:00

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Dr. Mahmut TUTAM

Authors	Affiliation	Presentation Title
Yusuf Ahmed Tijjani Zaharaddeen Khamis Shafi'e Sakanau	<i>Ahmadu Bello University Zaria</i>	Effect of Risk Committee Independence on Financial Performance of Commercial Banks in Nigeria
Carla Santos Cristina Dias	<i>Nova University of Lisbon</i>	Representation Systems and the Mitigation of Probabilistic Fallacies
Babita Gupta,	<i>Institute of Technology and Management Gida</i>	Revolutionizing Cancer Diagnosis: The Potential of 3D Printed Nanosensors
Mark Anthony N. Polinar, Caren C. Sasan Regin M. Suarez	<i>St. Cecilia's College- Cebu,</i>	Beyond the Classroom: Public School's Lived Experiences in Handling Advisory Classes
Dan Cong Thai Anh Hoang Huynh Quyên Xuan Thi Do	<i>Can Tho University,</i>	Using Journal Articles to Enhance Graduate Students' Understanding of Community-Based Educational Management: An Article-Based Learning Approach
Jafor Chowdhury Sabiha Nusrat Kazi Akib Hasan Sadia Afrin Helal Murshed	<i>University of North Texas Health Science</i>	Mapping the Global Resistome: Ecological and Evolutionary Pathways of Antimicrobial Resistance
Kaoutar Ouahibi Ikram Mennas El Mostafa Benharaf Radouan Elharkaoui A.Arif Mohammed El Idrissi	<i>Sultan Moulay Slimane University,</i>	Tuning the Optoelectronic Properties of A–D–A Benzothiadiazole Non- Fullerene Acceptors via Cyano Substitution: A DFT/TD-DFT Study
Dr. Saima Shaheen Dr. Nabila Sher Dr. Kalsoom Tariq	<i>Khyber Girls Medical College</i>	Thyroid Hormone Levels and Their Association with Plasma Zinc Levels Among Adolescent Afghan Refugees; A Cross-Sectional Study
Lulzime Ballazhi Edita Alili-Idrizi Merita Dauti Sihana Ahmeti-Lika Drita Havziu-Yzeiri Hanife Rustemi-Ahmeti Arbnora Qahili-Nazifi Gjylai Alija	<i>University of Tetovo</i>	Ace Inhibitors Vs Arbs: A Comparative Analysis of Clinical Indications and Therapeutic Use

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27.04.2026 / ONLINE / SESSION-1 / HALL-4



Roma Local Time: 08:00-10:00



Ankara Local Time: 09:00-11:00

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

4HEAD OF SESSION: Muthuramalingam. M

Authors	Affiliation	Presentation Title
Elmyra Zerlina Ratna Septiyanti	<i>University of Lampung</i>	Do Men And Women Spend Differently? Evidence from Urban and Rural Households
Jan Sadur Rahman Moon Ismat Ara Begum	<i>Affiliated with University of Rajshahi</i>	Multifunctional Roles of <i>Trichoderma</i> spp. in Sustainable Agriculture, Biotechnology, and Environmental Management
Marina S.T. Stojanova Dragutin A. Djukic Monika Stojanova Milos Rabrenovic	<i>University of Ss. Cyril and Methodius</i>	Foliar Application of Nano-Zinc in Vegetable Crops: Mechanisms, Efficiency, and Agronomic Implications
Monika Stojanova Sani Demiri Olga Popovska Arita Sabriu Haxhijaha	<i>Mother Teresa University</i>	Nanotechnology in the Food Industry: Innovations for Safety, Quality, and Sustainability
Moses Adeolu Agoi Samuel Olayiwola Ajaga Oluwanifemi Opeyemi Agoi Success Eniola Ogboye	<i>Lagos State University of Education</i>	Evaluating the Economic Feasibility of Transitioning from Natural Gas to Biogas in Modern Markets
Shirinova Lala Shirinova Nargiz	<i>Azerbaijan Medical University</i>	Comparative Analysis of Bioecological and Clinical-Epidemiological Characteristics of Cutaneous and Visceral <i>Leishmaniasis</i> in the Lesser and Greater Caucasus Regions
Muthuramalingam. M Gomathy. E	<i>Bharath Institute of Higher Education and Research</i>	Green Pharmacy an Eco Friendly Approach in Modern Healthcare
Shama Islam Zubair Aslam Mohd Shoeb Shama Parveen S. S. Ashraf	<i>School of Engineering Sciences and Technology</i>	Radio-Frequency Plasma Polymerization of N,N-Dimethylaniline: Synthesis and Comprehensive Characterization of Thin Films
Pham The Hung Nguyen Thanh Thuy	<i>Dong Thap University</i>	Educational Ecosystems in Higher Education: A Strategic Orientation for Vietnamese Universities in the Digital Era

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27.04.2026 / ONLINE / SESSION-1 / HALL-5

Roma Local Time: 08:00-10:00



Ankara Local Time: 09:00-11:00

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Milos RABRENOVIC

Authors	Affiliation	Presentation Title
Muhammad Arslan Ashraf Rizwan Rasheed	<i>Government College University Faisalabad</i>	Taurine-Mediated Mitigation of Arsenic and Microplastic Toxicity in Broccoli via Functional and Microstructural Reprogramming
Milos Rabrenovic Monika Stojanova	<i>Montenegro Dance Sport Federation</i>	Digital Marketing Strategies for the Promotion of Gastronomic and Dance Festivals
Muhammad Usama Mahwish Salman Shahid Adeel Noman Habib	<i>Government College University Faisalabad</i>	Biochemical Exploration of Fungal-Derived Natural Colorants for Sustainable Textile Applications
Chaouqui Imane Moussadik Ali Anouzla Abdelkader Mabrouki Jamal Abrouki Younes	<i>Mohammed V University</i>	Principles and Applications of Density Functional Theory in Inorganic Chemistry: Key Challenges and Solutions
Temilade Afolasade Olatunji Olutunji Adetunji, Olaoye	<i>Federal Polytechnic</i>	Violence Without Spectacle: Slow Trauma in Half of a Yellow Sun and Song for Night
Olena Sierikova Vadym Babakin Andrii Derecha Larysa Derecha Yevheniia Kovkina	<i>Hon. Prof. M.S. Bokarius Forensic Science Institute</i>	Expert Examination of Liquid Hydrocarbon Storage Tank Damage
Olena Sierikova Olexander Yevsiukov Elena Strelnikova Kyryl Degtyariv	<i>Hon. Prof. M.S. Bokarius Forensic Science Institute</i>	Environmental Protection from Technogenic Objects under Earthquake and Explosion Effects
Aaditya Kumar Dwivedi Kamaljit Singh Riya Sharma	<i>Srm University</i>	Sustainable Investing and Risk- Adjusted Performance: Evidence from Indian Capital Markets
Zainib Razzaq Samreen Gul Khan Ayesha Riaz Tanzeela Riaz Mehr Un Nisa	<i>Government College University</i>	Bio-Oriented Synthesis and Molecular Docking Studies of 1,2,4-Triazole Based Derivatives as Potential Anti-Cancer Agents Against Hepg2 Cell Line

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27.04.2026 / ONLINE / SESSION-1 / HALL-6

Roma Local Time: 08:00-10:00



Ankara Local Time: 09:00-11:00

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Muhammad ABID

Authors	Affiliation	Presentation Title
Muhammad Abid	<i>Government College University</i>	Improved Exponential Type Ratio Estimators Using Non-Conventional Location Parameters
Sarah Shahid	<i>Khyber Girls Medical College</i>	Evaluating Myocardial Performance and Arterial Blockages in Patients with a Family History of Cad
Mohd Kaif Abdur Rahman Qurratul Ain Bhavani Singh Abdul Hannan	<i>Aligarh Muslim University</i>	Empowering Women Through Climate-Smart Agriculture: Evidence from Rural Communities
Helal Uddin Israt Farzana Arshi Asikur Rahman Kawser Rukyaa Huda Priom	<i>Hajee Mohammad Danesh Science and Technology University</i>	Sustainable Waste-to-Energy (Wtw) Solutions for Urban Climate Resilience in South Asia
Helal Uddin Alamgir Hossain Sohag Ahasan Sharif Ibne Mizan Al Mahmud Motassin Billah Shehab	<i>Hajee Mohammad Danesh Science and Technology University</i>	Minimizing Material Waste in Automotive Manufacturing Through AI-Assisted Generative Design
Bousdig Imane Loukili Hayat Beqqour Dounia Achiou Brahim Ouammou Mohamed Alami Younssi Saad	<i>University of Hassan II Casablanca</i>	Membrane Separation Processes in Water and Wastewater Treatment: Technologies, Challenges, and Future Directions
Clementina Hashimu Bulus Lokrit Loretta Gorip	<i>University of Jos</i>	Assessment of Parental Involvement in Children's Educational Development in Jos North Local Government Area of Plateau State, Nigeria
Ina Zela	<i>Mediterranean University of Albania</i>	What Does the Gutmann Method Reveal About Albania's Non-Observed Economy?
Irfan Bashir Yasira Waqar Afshan Naseem Aisha Sami Alams Shoaib Farhat Munir Sajid Masood Amna Yousaf Aqila Rafiq Faisal Anees Ghazala Ishrat	<i>University of Management and Technology</i>	Perceived Impact of Teacher's Behaviour on Student's Learning

(All speakers required to be connected to the session 10 min before the session starts)

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27.04.2026 / ONLINE / SESSION-2 / HALL-1

Roma Local Time: 10:30-12:30



Ankara Local Time: 11:30-13:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Dilek Arslan ATEŞŞAHİN

Authors	Affiliation	Presentation Title
Dilek Arslan Ateşşahin Lütfiye Kadioğlu Dalkılıç Semih Dalkılıç	<i>Fırat University</i>	Effect of <i>Heliotropium circinatum</i> on the Expression of Some Apoptotic Genes (Tp53, Bax And Bcl2) in Hepg2 and Mef-7 Cell Lines
Dilek Arslan Ateşşahin Lütfiye Kadioğlu Dalkılıç Semih Dalkılıç Abdullah Akman Rabia Yılmaz	<i>Fırat University</i>	Exploring the Therapeutic Properties of <i>Elaeagnus Angustifolia</i> : A Study on Its Antimicrobial, Antioxidant, and Anticancer Effect
Ceyhun Yücel Mustafa Boğa Salih Çelik	<i>Yozgat Bozok University</i>	Evaluation of the Golden Ratio and Feed Synergy in Ration Preparation: Impacts on Performance, Economy, Sustainability and Climate Change
Bahar Sözübek Mergül Öztürk	<i>Tekirdağ Namık Kemal University</i>	Evaluation of the Relationships Between Soil Properties, Plant Nutrition, and Dye Quality in <i>Rubia Tinctorum</i> L. Used in Textile Dyeing: Current Status and Research Gaps
Mehmet Çakıroğlu Sedat Yiğit	<i>Kahramanmaraş Private Interest Specialised Rehabilitation</i>	Effects of Dual-Task Performance on Gait and Balance in Individuals with Lower Extremity Amputation
Mehmet Çakıroğlu	<i>Kahramanmaraş Private Interest Specialised Rehabilitation</i>	The Effects of Pain Expectation on Motor Performance and the Rehabilitation Process
Zeynep Demir	<i>Soil Fertilizer And Water Resources Central Research Institute</i>	Effects of Diatomite and Soil Moisture Regime on Ionic Balance and Soil Chemical Properties in a Calcareous-Alkaline Soil
Utku Güner Aslıhan Dikmen Mustafa Elibol	<i>Trakya University</i>	Inclusive Education in the Age of Transformation: Nature- and Science-Based Approaches for Individuals with Special Needs

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🕒	Roma Local Time: 10:30-12:30	🕒
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Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456		

HEAD OF SESSION: Dr. Naz MARDANI

Authors	Affiliation	Presentation Title
Gamze Yıldırım Alican Bahadır Semerci Mıne Kırkbnar Meltem Demirel Kars Fatih Çalışkan Ramazan Gönenci	<i>Necmettin Erbakan University</i>	In Vitro Evaluation of Cu-Doped Silicon Nitride Composites
Saffet Kılıçer Mustafa Mert Kılıç	<i>Artvin Çoruh University</i>	Manufacturing and Performance Analysis of a Reinforcement Connection Device Developed for Alternative Load-Path Continuity in Reinforced Concrete Structures
Hatice Gizem Şahin Fatih Eren Akgümüş Ali Mardani	<i>Bursa Uludag University</i>	Influence of Fiber Length, Fiber Content, and Aggregate Type on The Drying Shrinkage of 3d-Printable Concrete Mixtures
Murtda Ünverdi Selin Özteber Ali Mardani	<i>Bursa Uludag University</i>	Durability and Rheology Problems in Limestone Calcined Clay Cements (Lc3): Inconsistencies Between Laboratory Data and Field Realities
Veysel Kobya Yahya Kaya Yunus Kaya Ali Mardani	<i>Bursa Uludag University</i>	Effects of Molecular Chain Ratio of Pce-Based Grinding Aids on Flowability of Cementitious System
Naz Mardani	<i>Bursa Uludag University</i>	Conceptualization of the Exponential Function 2 X Using Cabri-Geometry Ii Plus in a Dynamic Geometry Environment
Hakan Basdoğan Cihat Güner Emre Koç	<i>Erişler Food Ltd. R&D Centre</i>	Effects of Functional Fibers on Oil Uptake and Textural Properties in Legume-Based Noodles During Frying
Cihat Güner Hakan Basdoğan	<i>Erişler Food Ltd. R&D Centre</i>	Interaction of Functional Ingredients and Processing Parameters in the Development of Low Glycemic Index Noodles

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Roma Local Time: 10:30-12:30



Ankara Local Time: 11:30-13:30

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HEAD OF SESSION: Ali Akbar FIROOZI

Authors	Affiliation	Presentation Title
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Digital Transformation in Geotechnical Engineering: Prospects for Smart Site Investigation and Ground Risk Management
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Sustainable Ground Improvement in Urban Development: A Critical Review of Strategy Selection and Long-Term Performance
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Bio-Inspired and Bio-Mediated Approaches in Geotechnical Engineering: Emerging Pathways for Sustainable Ground Stabilization
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Geotechnical Perspectives on Landslide Risk Governance: Integrating Engineering Judgment with Community Resilience
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Climate-Resilient Geotechnical Design for Expansive Soils: A Framework for Sustainable Infrastructure Adaptation
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Circular Economy Principles in Geotechnical Engineering: Reframing Earthworks, Materials Reuse, and Ground Sustainability
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Resilient Foundation Engineering Under Changing Environmental Conditions: A Geotechnical Perspective on Long-Term Adaptation
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Underground Urban Expansion and Geotechnical Risk: Rethinking Subsurface Planning for Sustainable Cities
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Artificial Intelligence in Geotechnical Engineering Decision-Making: Opportunities, Limits, and Responsible Pathways
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Geotechnical Resilience of Transport Corridors: Rethinking Subgrade, Embankment, and Slope Performance Under Future Stressors
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Geotechnical Engineering for Renewable Energy Infrastructure: Emerging Foundation and Ground Challenges in the Energy Transition
Ali Akbar Firoozi Ali Asghar Firoozi	<i>University of Botswana</i>	Uncertainty Communication in Geotechnical Engineering: Toward More Transparent and Resilient Design Practice

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27.04.2026 / ONLINE / SESSION-2 / HALL-4



Roma Local Time: 10:30-12:30



Ankara Local Time: 11:30-13:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Nazmul Hasan ARFIN

Authors	Affiliation	Presentation Title
Rosemary Chiamaka Nzenwa Somtochukwu Chiagoziem Okafor	<i>University of Nigeria</i>	Comparative Analysis of Production Constraints Among Male and Female Cocoyam Farmers in Anambra State
Babita Gupta	<i>Babita Gupta</i>	Thermal-Sensitive Food Products for Therapeutic Applications
Denada Ahmeti Olta Llaha	<i>Sports University of Tirana</i>	Impact of Artificial Intelligence on Improving Teaching Processes in Higher Education: A Review
Elmehdi Majdi Hamza Marouani Soufiane Zerraf Said Belaouad	<i>Hassan II University of Casablanca</i>	Synthesis, Crystallographic Characterization, and Theoretical Study of a Novel $(C_7H_8NO_2)_2H_2P_2O_7$ Single Crystal
Nazmul Hasan Arfin	<i>Sylhet Agricultural University</i>	Effect of Seaweed Enriched Humic Acid on Growth and Yield of Bt. Brinjal (<i>Solanum melongena</i> L.)
Musa Mohammed Jimada Abdulrahman Ahmed Abdullahi Barkuta	<i>Dr. Umaru Sanda Ahmadu College of Education</i>	Assessment of Challenges of Procrastination Behaviour and Counselling Strategies Among Secondary School Students in Niger State, Nigeria
Miryam Chafik Ahmed Benjelloun	<i>Sidi Mohamed Ben Abdellah University</i>	Rethinking Co-Creation in the Age of Artificial Intelligence
Parvin Najafgulyeva Rauf Gasimov	<i>Azerbaijan Medical University</i>	Recurrent Hepatic and Peritoneal Echinococcosis: Surgical Strategy in Multiorgan Involvement
Olubiyo, O. Peter	<i>Adeyemi University of Education</i>	Ai-Driven Cataloguing and Classification Services in Academic Libraries in a Digital Economy

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27.04.2026 / ONLINE / SESSION-2 / HALL-5



Roma Local Time: 10:30-12:30



Ankara Local Time: 11:30-13:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: **Benedicto B. BALILO**

Authors	Affiliation	Presentation Title
Benedicto B. Balilo	<i>Bicol University</i>	Community Perceptions of Youth-Led Sustainable Rural Development in Pamplona, Camarines Sur, Philippines
Masudul Islam Khan	<i>Daffodil International University</i>	Iron Uptake Regulation in Plants: Mechanisms and Pathways to Enhance Human Nutrition
Muhammad Safdar Syed Mohsan Raza Shah	<i>University of Education</i>	Unveiling Adaptive Components for Environmental Heterogeneity in <i>Ipomoea Carnea</i> Jacq
Fidelis Deborah Chindongnaan	<i>The Federal Polytechnic Ilaro Ogun State</i>	Navigating Cultural Nuances: Issues in French-to-English Translation
Anga, Peter Inalegwu	<i>Federal University of Technology</i>	Development and Implementation of a Virtual Chemistry Laboratory for Enhancing Learning Outcomes Among Senior Secondary School Students in Abuja, Nigeria
Mariana Vatamanita	<i>University of European Political and Economic Science</i>	Tax Evasion in the Construction Sector and Its Effects on the Public Budget
Ajayi, Osas Monday Agwu Ani Ekwe Ike Frank Chidiebere	<i>Federal Polytechnic Ngodo-Isuochi</i>	Capital Budgeting Impact on Financing Ginger and Groundnuts Seedlings Production on the Nigerian Economic Growth
Zubia Shah	<i>Khyber Girls Medical College</i>	Metabolic and Redox Adaptations to Time-Efficient Moderate Exercise in Prediabetes
Mounaim Bencheikh Larbi El Farh	<i>Mohammed First University</i>	Tensile Strain-Induced Electronic Properties of a Thallium Selenide Monolayer: A First-Principles Study

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27.04.2026 / ONLINE / SESSION-2 / HALL-6		
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HEAD OF SESSION: **Nadhim M. FALEH**

Authors	Affiliation	Presentation Title
S.Rubin Thara K.Vijayalakshmi N.Arshad Ahamed E.Praveena R.Swathi	<i>Bharath Institute of Higher Education and Research</i>	Digital Transformation of Pharmacy Practice
Seid Yimam Mohammed Fatmata Turay	<i>Woldia University</i>	The Paradox of Formal Education and Experiential (Tacit) Learning in Rethinking Higher Education for Sustainable Development: A Conceptual Paper Based on Multiple Theories
Nadhim M. Faleh	<i>Mustansiriyah University</i>	Social Integration: A Humanistic Vision Based on the Friday Sermons of Muhammad Al-Sadr
Addoun Rayan Ikram	<i>University of M'Hamed Bougara of Boumerdès</i>	Control and Stabilisation of Strongly Coupled Hyperbolic Systems with Kinetic Boundary Conditions and Implicit Memory Effects
Soukaina Ameur Assiya Atif	<i>Chouaib Doukkali University</i>	1,3-Dipolar Cycloaddition of 4-Acyl-1h-Pyrrole-2,3-Diones Fused with Heterocycles and Diphenylnitrone: Insights from Medt, Docking, and Molecular Dynamics
Alomgir Hossan Bibi Morium	<i>University of Rajshahi</i>	Democratic Deficit and Political Culture in Bangladesh: A Roadmap to Transparency, Accountability, and Sustainable Democratic Practices
Sergei Vasilachi Natalia Bolgari	<i>University Lecturer</i>	Digital Collaboration Tools and Student Engagement in Group Projects
Xhuljeta Meçaj	<i>University of Durrës</i>	Does Education Reduce Gender Inequality in the Labour Market? Evidence from Southeast Europe
Maribel Caicedo	<i>Latin American Faculty of Social Sciences</i>	Poverty as a Determinant of Domestic Firewood Consumption and Its Effect on the Forests of Ecuador

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27.04.2026 / ONLINE / SESSION-3 / HALL-1		
🕒	Roma Local Time: 13:00-15:00	🕒
		Ankara Local Time: 14:00-16:00
Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456		

HEAD OF SESSION: Fehmi Burçin ÖZSOYDAN

Authors	Affiliation	Presentation Title
Zeki Gümüřhan İsmet Kandilli	<i>Kocaeli University</i>	Analysis of Signal Strength from a Local Ads-B Receiver Station Using Artificial Neural Networks
Zeki Gümüřhan İsmet Kandilli	<i>Kocaeli University</i>	Signal Analysis of Automatic Dependent Surveillance – Broadcast (Ads-B) System
Başak Üstün Selin Yabancı Karaođlan	<i>Adana Alparslan Türkeř Bilim Ve Teknoloji University</i>	Evaluation of the Utilization Potential of Nutrient-Rich Cold-Pressed Black Cumin (<i>Nigella sativa</i> L.) Seed Cake in Model Foods
Murat Sönmez İsmet Kandilli	<i>Kocaeli University</i>	Comparative Analysis of Machine Learning Models for Cod Prediction in Wastewater Treatment Plants
Kaan Çullu Fehmi Burçin Özsoydan	<i>Dokuz Eylül University</i>	A Reinforcement Learning Based Hyper-Heuristic Genetic Algorithm for Training Feedforward Neural Networks
Kaan Çullu Fehmi Burçin Özsoydan	<i>Dokuz Eylül University</i>	A Comparative Analysis of Network Architecture and Activation Function Choice in Feedforward Neural Networks Trained with a Hyper-Heuristic Genetic Algorithm
Zeynep Buse Karahan Reyhan Akat	<i>Yozgat Bozok University</i>	Restoration Application of the Sivas Haras Region and Its Evaluation at the Urban Scale
Fehmi Burçin Özsoydan Esra Duygu Durmaz İlker Gölcük	<i>Dokuz Eylül University</i>	A Q-Learning Approach for 0-1 Knapsack Problem
Fehmi Burçin Özsoydan	<i>Dokuz Eylül University</i>	A Q-Learning Approach for Travelling Salesman Problem

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27.04.2026 / ONLINE / SESSION-3 / HALL-2		
🕒	Roma Local Time: 13:00-15:00	🕒
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HEAD OF SESSION: Betül ÜNAL

Authors	Affiliation	Presentation Title
Betül Ünal	<i>Hacettepe University</i>	Spatial Resilience Assessment Through Modularity and Connectivity: A Design-Based Approach
Betül Ünal	<i>Hacettepe University</i>	Reframing Spatial Resilience Beyond Anthropocentrism: Material Agency Through Biodesign
Ebru Arslanhan Ayşe Çinpolat Cansu Kara Gökhan Uyanık	<i>Hatay Mustafa Kemal University</i>	Renal Damage Associated with Ovarian Remnant Syndrome (Ors) and Stump Pyometra in a Bitch
Furkan Şimşek Reyhan Akat	<i>Yozgat Bozok University</i>	Adaptive Reuse of the Sivas School of Industry Museum and the Archeology Museum
Esra Duygu Durmaz İlker Gölcük Fehmi Burçin Özsoydan	<i>İzmir Bakırçay University</i>	A Fermatean Fuzzy Ahp Approach for Prioritizing Disaster Assembly Area Selection Criteria
İlker Gölcük Fehmi Burçin Özsoydan Esra Duygu Durmaz	<i>İzmir Bakırçay University</i>	Optimization of Type-1 Fuzzy Inference System Using Metaheuristic Algorithms for Classification Problems

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27.04.2026 / ONLINE / SESSION-3 / HALL-3		
	Roma Local Time: 13:00-15:00	
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HEAD OF SESSION: Dr. Erhan KARAKAYA

Authors	Affiliation	Presentation Title
Michail Mihaylov	<i>Latin American Faculty of Social Sciences</i>	Nature, Importance and Features of the Processes in the Rivers of Bulgaria
Fatima Moutakif Soukaina Ameer	<i>Chouaib Doukkali University</i>	1,3-Dipolar Cycloaddition of 4-Acyl-1h-Pyrrole-2,3-Diones Fused with Heterocycles and Diphenylnitrone: Insights from Medt, Docking, and Molecular Dynamics
Akbar Ali Ali Hamza Kainat Zohra	<i>Government College University Faisalabad</i>	A Reliable Method for the Selective Recognition of Lead and Mercuric Ions Using 1,2,4-Triazole Functionalized Silver Nanoparticles
Ibrahim Sani Dikko	<i>Umaru Musa Yar'adua University Katsina</i>	The Role of Biochemistry in Elucidating Human Disease Mechanisms
Mounir Boutarbouch Khadija El-Moustaqim Jamal Mabrouki	<i>Mohammed V University in Rabat</i>	Integrated Modeling and Optimization of Electrocoagulation Process for Controlled Hydrogen Generation and Efficient Treatment of Fracturing Flowback Fluid
Narmin Isali	<i>Sumgayit State University Sumgayit</i>	Development of Measurement and Assessment Tools for Evaluating Students'; Climate Literacy in the Subject of Biology
Subhan Garagozov	<i>Azerbaijan University of Architecture and Construction</i>	Application and Prospects of Artificial Intelligence in Project Management Within the Framework of Ipma Standards
Anita Pandey	<i>Kirodimal Govt. Arts and Science College</i>	Impacts of Environmental Variables on Spider Diversity
Pooja Rasal Gaurav Kasar	<i>Jes's Snd College of Pharmacy</i>	The Role of Mtor Signaling in the Biology of Ageing

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27.04.2026 / ONLINE / SESSION-3 / HALL-4

Roma Local Time: 13:00-15:00



Ankara Local Time: 14:00-16:00

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HEAD OF SESSION: Faisal NAZIR

Authors	Affiliation	Presentation Title
Abdelaadim Khriss Aissa Kerkour Elmiad Mohammed Badaoui	<i>Mohammed Premier University</i>	Entropic Regularization as a Training Signal in Parameterized Quantum Circuits for Imbalanced Medical Classification
Piotr Salachna Maksym Hryshchenko	<i>West Pomeranian University of Technology in Szczecin</i>	Comparison of Mineral Content in Nothogenus ×Amarine Bulbs
Faisal Nazir	<i>The University of Agriculture</i>	Production and Characterization of Carbon Nanotubes from Biochar Under Microwave Irradiation
Albana Hodaj	<i>University Aleksandër Moisiu</i>	The Architecture of Exclusion in Algorithmic Societies: Rethinking Inequality and Human Cognition in the Age of Artificial Intelligence
Yalpi Karthik Kalpana Nanjareddy Manoj-Kumar Arthikala	<i>University of Mexico</i>	Crk44-Mediated Signaling in <i>Phaseolus vulgaris</i> : A Molecular Switch Between Mycorrhizal Symbiosis and Pathogen-Triggered Immunity
Mariami Managadze	<i>Tbilisi State Medical University</i>	The Problem of Microplastics in Environmental Medicine
Shahidul Islam	<i>Barishal Textile Engineering College</i>	Energy-Efficient Agentic Reinforcement Learning Framework for Predictive Maintenance in Resource-Constrained Edge Environments
Saurabh Kumar Sarma	<i>Igno University</i>	An Assessment of The Human-Environment Interaction in Howly: A Study of Resource Utilization and Sustainability
Bhavana .B Deepika .R Divyadharshini.R Karthika.H Kercial Merlin.A Pradhysri.P	<i>R.M.K. Engineering College</i>	Design of an Iot-Based Smart Food Storage Monitoring System for Reducing Post-Harvest Losses

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Roma Local Time: 13:00-15:00



Ankara Local Time: 14:00-16:00

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HEAD OF SESSION: Nitheesh M

Authors	Affiliation	Presentation Title
Bhavana .B Deepika .R Divyadharshini.R Karthika.H Kercial Merlin.A Pradhysri.P	<i>R.M.K. Engineering College</i>	IoT-Based Multi-Hazard Detection and Alert System for Smart Agriculture
Sanjay Kumar Pintu Das	<i>Sarala Birla University</i>	Time-Dependent Advection–Dispersion Modeling of Groundwater Contamination Dynamics
Nitheesh M	<i>R.M.K. Engineering College</i>	Taylor’s Series and Its Application in Engineering
Zineb Elaboudi Samira El Aouidi Radouan Saadi Azzouz Benkdad Zineb El Mouridi Abdelmourhit Laissaoui Abdelaziz Madmzi Salah Souabi	<i>University of Hassan II Casablanca</i>	Radionuclide Transfer from Soil to Edible Plants and Associated Radiological Risk Assessment in Semi-Arid Agroecosystems of Meknes (Morocco)
Bruno, Ibeabuchi Anwuri Ogunbayo, Oluwatoyin Glory Owurre, Isioma Mercy	<i>Federal College of Education (Technical) Omoku</i>	Entrepreneurship Education as a Tool for Biodiversity Conservation: Implications for Curriculum Reform in Tertiary Institutions in Rivers State, Nigeria
Mrajji Ouahiba Abdeslam E. L. Bouari Omar Cherkaoui	<i>Hassan II University of Casablanca</i>	Performance Assessment of Recycled Materials for Energy Efficiency and Environmental Impact
Yahaya Abubakar Aliero	<i>Abdullahi Fodio University of Science and Technology</i>	Effect of Hydrostatic Pressure on the Thermoelectric Properties of Tin Sulfur Chalcogenides: A First-Principles Investigation
Milica Ničić Svetozar Đuranović Mila Popović Dragan Đuranović Slobodan Popović	<i>Academy of Vocational Studies</i>	Establishing Internal Control in the Implementation of Procurement in Healthcare Institutions in Small Economies with the Aim of Improving Real Management
Milica Ničić Svetozar Đuranović Mila Popović Dragan Đuranović Slobodan Popović	<i>Academy of Vocational Studies</i>	Internal Audit as a Factor for Improving Management and Work in the Real Business of Heterogeneous Healthcare Organizations

(All speakers required to be connected to the session 10 min before the session starts)

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27.04.2026 / ONLINE / SESSION-4 / HALL-1		
🕒	Roma Local Time: 15:30-17:30	🕒
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HEAD OF SESSION: Samed ÖZDEMİR

Authors	Affiliation	Presentation Title
Yakup Kocaman	<i>Yozgat Bozok University</i>	The Effects of Cannabidiol (Cbd) in Corneal Wound Healing
Esra Altaylı Bayram Orhan Karamustafaoğlu	<i>Amasya University</i>	An Educational Game Design for Teaching the Topic of Heat and Temperature
Selma Seven Çalışkan Selami Candan Nurcan Özyurt Koçakoğlu	<i>Gazi University</i>	Fine Structure of the Proboscis Sensilla in Archon Apollinus (Herbst, 1798) (Lepidoptera): A Scanning Electron Microscopy Study
Selma Seven Çalışkan Aybüke Herdi Nurcan Özyurt Koçakoğlu	<i>Gazi University Samed Özdemir</i>	A Comparative Analysis of <i>Palpus labialis</i> Morphology in Microlepidoptera Families
Beyza Begüm Kaygusuz Yaşar Karabul Seda Erdönmez	<i>Yıldız Teknik University</i>	Gamma-Ray Shielding Performance of Polyester Composites Reinforced with Micro and Nano Sized Barium Titanate Particles

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27.04.2026 / ONLINE / SESSION-4 / HALL-2

Roma Local Time: 15:30-17:30



Ankara Local Time: 16:30-18:30

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HEAD OF SESSION: Yeasir ARAFAT

Authors	Affiliation	Presentation Title
Shreya A U Dharmananda M Harisha B S	<i>Nitte Meenakshi Institute of Technology</i>	Impact of Global Event on Stock Market Volatility: A Comparative Study of Pre-, During- and Post-Event Performance
Sanjana S Dharmananda M Harisha B S	<i>Nitte Meenakshi Institute of Technology</i>	A Study on Enhancing Service Quality at Bangalore International Airport Ltd
Jitendra Aherkar	<i>Atmiya University</i>	Social Issues Emerging Among Generation Z in Rajkot City
Rostom Ali Fakrul Islam Babul Hossain Prodhan Surovi Akther	<i>University of Rajshahi</i>	Recovery from Flood Hazards: Factors Influencing on Taking Adaptation Strategy of the Households of Post-Flood Situation in Northern Bangladesh
Yeasir Arafat	<i>University of Rajshahi</i>	Digital Connectivity and Women's Reproductive Autonomy in Bangladesh: Mediating Roles of Partner Communication and Household Decision-Making
Aqsa Kanwal Mujahad Abbas Abid Mahmood Nasir Rasool Adeel Mubarik	<i>Government College University Faisalabad</i>	Titanium-Mediated Synthesis and Pd-Catalyzed Derivatization of Thiophene Carboxylates: Antibacterial Evaluation Against Ndm-B Lactamase- Producing <i>Klebsiella pneumoniae</i> (St147)
Aliza Naeem Bushra Niaz Farhan Saeed Muhammad Afzaal	<i>Government College University Faisalabad</i>	From Biomass to Bioactivity: Global Advances in Plant Residue-Based Antioxidant and Anti-Inflammatory Therapeutics
Satish Kumar Singh	<i>Central University of Punjab</i>	Food Security in Armed Conflict: Revealing Gender Blind Spots in International Humanitarian Law
Madhura Sanap Waseem Ahmad Mir	<i>Jspm University Pune</i>	Enhancing Security in Deep Learning Systems Using Agentic AI: A Survey and Adaptive Framework

(All speakers required to be connected to the session 10 min before the session starts)
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27.04.2026 / ONLINE / SESSION-4 / HALL-3

Roma Local Time: 15:30-17:30



Ankara Local Time: 16:30-18:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Albana HODAJ

Authors	Affiliation	Presentation Title
Milica Ničić Svetozar Đuranović Mila Popović Dragan Đuranović Slobodan Popović	<i>Academy of Vocational Studies</i>	The Importance of Introducing a Procurement System by Establishing Control in Operation and Management of Health Institutions in Small Countries
Arjeta Hallunovi	<i>University Aleksander Moisiu Durres</i>	The Impact of Financial Mutual in the Future in Wb Countries
Le Thi Ngoc Mai	<i>Sai Gon University</i>	Mechanisms for Ensuring Legal Safety for Real Estate Buyers Through Notarization Activities in Vietnam
Iojă Anca-Emilia Habil Popescu C. Cristian	<i>Alexandru Ioan Cuza University</i>	Digitalisation, Institutions, and the Shadow Economy: Evidence from a Panel of European Union Countries
Vjollca Berisha Sevdije Govori	<i>University of Prishtina</i>	Green Microwave-Assisted, Mechanochemical, and Conventional Synthesis of Benzothiazole-Based Schiff Base Metal Complexes: Spectroscopic Characterization and Biological Activities
Monika Lopuszanska-Dawid Miroslav Kopecky	<i>Józef Piłsudski University of Physical Education in Warsaw</i>	Stress, Physical Activity, and Health Behaviors Among Adult Women
Muhammad Aminu Musa	<i>Kampala International University Uganda</i>	Evaluating the 52 Concentric Rings Ceiling as Architectural Contribution to Structural Logic, Spatial Organization, and Clan Identity in the Kasubi Tombs, Uganda
Albana Hodaj	<i>University Aleksandër Moisiu</i>	The Architecture of Exclusion in Algorithmic Societies: Rethinking Inequality and Human Cognition in the Age of Artificial Intelligence
Sayerh Fatimazahra Mouhır Latifa Saafadı Laila	<i>Hassan Ii University, Casablanca</i>	Regulation, Compliance, and Institutional Capacities in the Management of Hospital Discharges

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27.04.2026 / ONLINE / SESSION-4 / HALL-4

Roma Local Time: 15:30-17:30



Ankara Local Time: 16:30-18:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: Milea DIANA

Authors	Affiliation	Presentation Title
Aboukhalaf Abdelghani El Yacoubi Houda Anass Fellaki Rochdi Atmane	<i>University Ibn Tofail</i>	Nutritional Composition, Biological Properties, and Acute Toxicity of <i>Arisarum vulgare</i> O.Targ. Tozz: A Traditional Wild Famine Food Plant in Morocco
Anas Hamdani Abdellatif Boutagayout Atman Adiba Razouk Rachid Said Bouda	<i>National Agricultural Research Institute</i>	Towards Sustainable Water Management in Morocco: Assessing Resources, Challenges, and Adaptation Strategies
Milea DIANA	<i>University of European Political and Economic Science</i>	Criminal Aspects of Forced Marriage
Taha-Amine Miri Aissa Kerkour Elmiad Aziz Oukaira	<i>Mohammed Premier University</i>	Toward Lightweight Intrusion Detection: A Hybrid Quantum-Classical Architecture for Edge Deployment
Ndatsu, A. Fatima Isa Lawal, A. Tukur, A. Olaoye, Kaothar Opeyemi	<i>Federal University of Technology</i>	Assessment of the Progress and Challenges in Achieving Sustainable Development Goal 4 (Quality Education) at Basic Education Level in Minna Metropolis
Azhar Rishabh Malviya	<i>Galgotias University</i>	Prime Editing as a Novel Strategy to Rescue Tp53 Activity in Colorectal Cancer
Shairy Priya Rishabha Malviya	<i>Galgotias University</i>	Multifunctional Nanoplatfoms for Precision Medicine: Innovations in Cancer Detection and Therapy
Madhavi Porwal Rishabha Malviya	<i>Galgotias University</i>	Breast Cancer as a Bioelectrical Disorder: Exploring the Role of Membrane Potential Dynamics and Ion Flux Signalling

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27.04.2026 / ONLINE / SESSION-4 / HALL-5



Roma Local Time: 15:30-17:30



Ankara Local Time: 16:30-18:30

Zoom Meeting ID: 897 0755 8402 / Zoom Passcode: 123456

HEAD OF SESSION: **Vasyl PUZANOV**

Authors	Affiliation	Presentation Title
Gulnar Atakishiyeva Sevinç Muhtarova Shafiga İbrahimova Aytan Qajar Teymur Sadıxlı	<i>Baku State University</i>	Molecular Docking Analysis of a Dichlorodiazadiene Derivative Targeting DNA Gyrase
Gulnar Atakishiyeva Sevinc Mukhtarova Nigar Ahmedova Irada Shikhaliyeva Gulnara Babayeva	<i>Baku State University</i>	Structural Limitations of AI-Driven Drug Discovery: Bias, Reproducibility, and Risks of Predictive Interpretatio
Can. Shpat Krasniqi Ismail Mehmeti Sokol Krasniqi	<i>University of Applied Sciences in Ferizaj</i>	The Role of Transport in The Supply Chain: The Case of Kosovo in the Context of Recent Conflict Events
Vasyl Puzanov	<i>National University Zaporizhzhia Polytechnic</i>	Online Chess Hazards Within Traditional Chess Education
El Mostafa Benharaf Kaoutar Ouahibi Maryem Jemri Abdelmajid Hemmes Hamid Nasrellah Erradi EL Mostafa Abdellah Zeroual Mohammed El İdrissi	<i>Sultan Moulay Slimane University</i>	Design and Characterization of New II-Conjugated Quinoxaline Derivatives for Solar Cells: A TD-DFT Study
Poh-Yee Loh Yong Jin Muhammad Aslam Payam Shafigh	<i>Universiti Malaya</i>	Colour Analysis of Hardened Concrete Surfaces Using Artificial Intelligence Technology
Kekeocha Mary Ezinne Ngozi Okeke	<i>Nnamdi Azikiwe University</i>	Digital Entrepreneurship Skills and Operational Efficiency of Small and Medium Scale Enterprises in Anambra State, Nigeria.
Purity Uzoamaka Ndubuisi-Okolo Grace Nwanonigwe Akaegbobi Ani Anthony Ejike Amujiogu	<i>Nnamdi Azikiwe University</i>	Digital Entrepreneurship Capabilities, Institutional Voids, and Productivity Dynamics in Small and Medium-Sized Enterprises: A Multilevel Structural Equation and Causal Mediation Analysis from an Emerging Economy Perspective
Gazi Abu Horaira Ariful Islam Sobuj Raihan	<i>Daffodil International University</i>	Impact of Workers' Remittances on Socioeconomic Development in Bangladesh: A Time-Series Analysis (1981–2025)

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