
CONFERENCE PROGRAM

May 28th , 2025

**Opening Ceremony– Keleti Károly Faculty of Business and Management, Conference
Hall, Óbuda University, Budapest, Hungary**

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| 09:00-10:00 | Registration |
| 10:00-10:30 | Opening Session - Welcome Speeches |
| 10:30-11:00 | Prof. Dr. Péter Galambos – Keynote Speaker |
| 11:00-11.15 | Coffee Break |
| 11:15-12:45 | Türkiye – Hungary Relations Panel |
| 12:45-13:45 | Lunch |
| 13:45- 14.00 | Prof. Dr. Kubilay Çimen - Speaker |
| 14:00-16:00 | Simultaneous Sessions 1 |
| 16:00-16:30 | Coffee Break |
| 16:30-18:30 | Simultaneous Sessions 2 |
| 20:00-22.00 | Gala Dinner |

May 29th , 2025

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|-------------|--------------------------------|
| 10:00-12:00 | Simultaneous Sessions 1 |
| 12:00-12:30 | Coffee Break |
| 12:30-14:30 | Simultaneous Sessions 2 |

May 30th , 2025

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|-------------|------------------------|
| 10:00-18:00 | Online Sessions |
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ORAL PRESENTATION PROGRAM

| May 28 th , 2025 Session 1 – Room 2 | | | |
|--|-------|--------------|--|
| Session Chair: Dr. Zeki Severoğlu | | | |
| Start | End | Id | Presentation Title |
| 14:00 | 14:15 | 32 | Examination of Uncontrolled VOC Emissions of Urban Trees in Duzce/Turkey Nermin Basaran |
| 14:15 | 14:30 | 79 | Androgenesis Induction in Broccoli (Brassica oleracea var. italica) Hasan Güven, Alireza Lachin, İbrahim Çelik, Fevziye Çelebi-Toprak, Ali Ramazan Alan |
| 14:30 | 14:45 | 98 | Comparison of Total Flavonoid and Total Phenolic Contents, and Antioxidant Activity in Different Po Nilüfer Türkoğlu, Batıkan Günel, Gürkan Semiz |
| 14:45 | 15:00 | 62 | Enhancing Environmental Awareness in Hazelnut Farming: The Need for Sustainable Agricultural Extens Tuğba Çiftçi, Aybike Ayfer Karadağ |
| 15:00 | 15:15 | 112 | Mixed-Effects Modeling Approach for DBH-H Relationships of Black Pine Stands in Beyşehir Region Burak Koparan |
| 15:15 | 15:30 | 111 | Development of Diameter Distribution Models for brutian pine Stands:A Case Study from Antalya Region Burak Koparan |
| 15:30 | 15:45 | 78 | In vitro Clonal Propagation of Allium ramosum L. Menekşe Betül Kaya, Fevziye Çelebi-Toprak, Ali Ramazan Alan |
| 15:45 | 16:00 | 174 | Phylogenetic Analysis of Powdery Mildew Pathogens Isolated from Various Angiosperm Species Aşkın Sevil, Acar Aslı Gül, Severoğlu Zeki, Filiz Ertuğrul, Mirmohammadi Seyedah Zahra, Chekirov Kadyrbai |
| 16:00 | 16:30 | Coffee Break | |

| May 28 th , 2025 Session 2 – Room 2 | | | |
|--|-------|-----|---|
| Session Chair: Dr. Çağdan Uyar | | | |
| Start | End | Id | Presentation Title |
| 16:30 | 16:45 | 107 | United Nations Sustainable Development Goals in terms of Invasive Alien Species in Türkiye Çağdan Uyar |
| 16:45 | 17:00 | 29 | The importance of relationship between traditional and digital on education Ortenca Kotherja |
| 17:00 | 17:15 | 12 | Probiotics as Biofertilizers and Biocontrol Agents: Revolutionizing Citrus Cultivation Sohaib Afzaal |
| 17:15 | 17:30 | 199 | The Assesment Of Raw Cow Milk Chemical Parameters In North-Western Albania Julia Preka |
| 17:30 | 17:45 | 31 | Determination of Some Properties of Heat Treated Ozigo and Pao rosa Wood Hikmet Yazıcı |
| 17:45 | 18:00 | 176 | Comparison of innovative urban tree valuation methods on the example of Békéscsaba, Nyíregyháza, Mi Tamás Zoltán Zakota |
| 18:00 | 18:15 | 99 | Investigation of the Cytotoxic Effect of the Salvia euphratica and Resveratrol Combination Aydın Sever, Onur Akyapı, Lütfi Behçet |
| 18:15 | 18:30 | 214 | Comparison of Antiproliferative Effects of Elaeagnus angustifolia Fruit and Seed Extracts on Differ Gurbet Çelik Turgut |

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ORAL PRESENTATION PROGRAM

May 28th, 2025 Session 1 – Room 3

Session Chair: Assoc. Prof. Dr. Serkan Atmaca

| Start | End | Id | Presentation Title |
|-------|-------|-----|--|
| 14:00 | 14:15 | 51 | Adsorption of Remazol Turquoise and Remazol Navy Blue Reactive Textile Dyes on Magnetic Resin and R Aslıhan Arslan Kartal, Issam Mrabet |
| 14:15 | 14:30 | 64 | On mappings and topological structure of Intuitionistic fuzzy parameter soft sets Serkan Atmaca, Bünyamin Elturan |
| 14:30 | 14:45 | 37 | Effect of Magnetic Point Source on Fe ₃ O ₄ -Water Nanofluid in an Open Cavity Merve Gurbuz-Caldag, Bengisen Pekmen |
| 14:45 | 15:00 | 122 | Improvement in Mean Estimation using Logarithmic Function under Simple Random Sampling Ceren Ünal |
| 15:00 | 15:15 | 183 | GC-MS Analysis of Volatile Compounds in Commercial Rosa damascena Mill. Products Osman Bodur, Taner Erkeymaz |
| 15:15 | 15:30 | 38 | The Importance of Aramid Fibers and The Economic Status of Aramid Fibers In The World Tugay Üstün, Sinan Can Altuntaş |
| 15:30 | 15:45 | 145 | A Comparative Analysis of The Quality Criteria of Dried Saffron According to Conducted Different Drying Methodologies Taner Erkeymaz, Murat Koç, Ahmet Hakan Aktaş |
| 15:45 | 16:00 | 307 | A Comparative Efficiency Analysis with DEA and Integrated AHP–DEA Methods:A Case Study in the Kosovo Esma Canhasi Kasemi, Necati Ozdemir, Ismet Temaj |
| 16:00 | 16:30 | | Coffee Break |

May 28th, 2025 Session 2 – Room 3

Session Chair: Assoc. Prof. Dr. Ece Sogut

| Start | End | Id | Presentation Title |
|-------|-------|------|---|
| 16:30 | 16:45 | 2244 | Determination of Cytotoxic and Apoptotic Activity of Omeprazole on HS578T Cell Line Cemal Kozansoy, Funda Keskin, Kübra Kocabıyık, Sevki Arslan |
| 16:45 | 17:00 | 53 | The Role of Tuber Mycorrhization in Enhancing Salt Tolerance of Oak Seedlings Sultan Akyol, Refika Ceyda Beram |
| 17:00 | 17:15 | 213 | Evaluation in Terms of Agriculture-Environment Relations of Farming Practices Around Lake Eğirdir Feyza İlhan Bıtrak Hasan Yılmaz |
| 17:15 | 17:30 | 179 | Development and Characterization of Thyme Essential Oil-Loaded PLA Microspheres Coated with Alginate Oğuz Söğüt, Ece Söğüt |
| 17:30 | 17:45 | 2243 | Spermidine-Induced Cytotoxicity, Apoptosis, and Inhibition of Cell Migration in HTB-114 Cells Kübra Kocabıyık, Büşra Meryem Tahta, Sevki Arslan |
| 17:45 | 18:00 | 120 | Cytotoxic and Apoptotic Activity of Usnic acid on HS578T Cancer Cell Line Funda Keskin, Cemal Kozansoy, Kübra Kocabıyık, Şevki Arslan |
| 18:00 | 18:15 | 119 | Cytotoxicity and Colony Formation Capacity of Thymol on HS578T Breast Cancer Cell Line Kübra Kocabıyık, Cemal Kozansoy, Şevki Arslan |
| 18:15 | 18:30 | 190 | Antifungal Activity of Pinus nigra Bark Extracts Depending on Solvent Type Refika Ceyda Beram, Sultan Akyol, Merve Dilara Yıldız |

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May 28th, 2025 Session 1 – Room 4

Session Chair: Prof. Dr. Iwona Klosok-Bazan

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 14:00 | 14:15 | 117 | Health Effects of Elevated Fluoride in Municipal Drinking Water Iwona Klosok-Bazan, Izabela Zimoch |
| 14:15 | 14:30 | 177 | Why fundamental methodologies of sustainability should resemble those of military logistics Zoltán Bodrog, Csilla Mile, Andrea Tick |
| 14:30 | 14:45 | 1230 | Plastic Recycling and Sustainable Waste Management in Albania Luiza Lluri, Faldi Lluri, Drita Hima |
| 14:45 | 15:00 | 1228 | Prioritization in Traffic of Electric Vehicles for Sustainable Mobility in Durrës, Albania Luiza Lluri, Eli Vyshka, Faldi Lluri |
| 15:00 | 15:15 | 45 | Analysis of the Eutrophication Process Progress in the Dal Lake, India Irfan Ali, Elena Neverova-Dziopak, Zbigniew Kowalewski |
| 15:15 | 15:30 | 106 | Metal(loid) immobilization in severely contaminated soils under various environmental conditions Szsimona Zarzsevszkij, Martina Vítková, Anna Karlova, Barbora Böserle Hudcová |
| 15:30 | 15:45 | 60 | Cultural eutrophication treatment with innovative clay-based materials Ierotheos Zacharias, Biliani Irene |
| 15:45 | 16:00 | 114 | Critical cooperativity in two urban development case studies from Budapest Zoltán Bodrog, Csilla Mile |
| 16:00 | 16:30 | | Coffee Break |

May 28th, 2025 Session 2 – Room 4

Session Chair: Asst. Prof. Dr. Murat Tahir Çaldağ

| Start | End | Id | Presentation Title |
|-------|-------|-----|---|
| 16:30 | 16:45 | 189 | Coupling Soil Moisture Sensing and Guelph Permeametry for Infiltration Characterization in Climate Muhammed Zakir Keskin, Furkan Ayaz, Mehmet Safa Aydın, Ercan Gemici, Ersin Alaybeyoğlu, Evrim Güler |
| 16:45 | 17:00 | 43 | Bridging Humans and Machines: Determinants of Collaborative Robot Acceptance Murat Tahir Çaldağ |
| 17:00 | 17:15 | 187 | Radar Range Sensor IoT Data and Using It in Calculating Stream Flow and Bartın Flood Early Warning System Application Mehmet Safa Aydın, Furkan Ayaz, Muhammed Zakir Keskin, Ersin Alaybeyoğlu, Evrim Güler, Ercan Gemici |
| 17:15 | 17:30 | 83 | Comparative Assessment and Use Cases of Hyperledger Blockchain Frameworks Zekiye Ceren Uludoğan, Sadettin Melenli, Ali Hakan Işık |
| 17:30 | 17:45 | 186 | Bartın Basin Rainfall Sensor IoT Data and Integration into Hydrological Model in Flood Early Warnin Mehmet Safa Aydın, Furkan Ayaz, Muhammed Zakir Keskin, Ersin Alaybeyoğlu, Evrim Güler, Ercan Gemici |
| 17:45 | 18:00 | 116 | The Impact of Artificial Intelligence on High School Student's Education and Career Choices Metehan Kartal, Ashıhan Arslan Kartal, Neslihan Bozdağ Çimen |
| 18:00 | 18:15 | | ICT Innovation at the Hungarian SMEs and its economical effects Ádám Béla Horváth |
| 18:15 | 18:30 | | Automated Design of Heuristics for the Electric Vehicle Routing Problem by Genetic Programming Marko Đurasević |

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ORAL PRESENTATION PROGRAM

May 28th, 2025 Session 1 – Room 5

Session Chair: Dr. Şerife Çevik

| Start | End | Id | Presentation Title |
|-------|-------|---------------------|---|
| 14:00 | 14:15 | 47 | Evaluation of Mechanical and Tribological Properties of PTFE and MoS ₂ filled Polyamide 66 Composite Hüseyin Ebedi, Gürkan Ataş, Salih Hakan Yetgin |
| 14:15 | 14:30 | 74 | Integration of Photovoltaic Plant with Electric Vehicle and Battery System: A Case Study in Türkiye Furkan Dincer, Ahmet Serdar Yilmaz, Mustafa Torun, Oguz Cem Tatar |
| 14:30 | 14:45 | 110 | Analysis Of The Components Constituting Drill Bit Geometry In Drilling Ti6Al4V Titanium Alloy By Fi Tuncer Demirel, Abdullah Kurt |
| 14:45 | 15:00 | 75 | Techno-Economic Analysis of A Micro PV System: A Case Study in Türkiye Ahmet Serdar Yilmaz, Furkan Dincer, Oguz Cem Tatar, Mustafa Torun |
| 15:00 | 15:15 | 127 | Electrolysis Unit Design to Improve The Combustion Process in a Diesel Engine Talip Akbıyık, Nafiz Kahraman, Tolga Taner, Ahmet Böğrek |
| 15:15 | 15:30 | 132 | Investigation of a Rocket with Different Nose Cone-Wing Configurations Süreyya Sevinç Varol, Bilge Albayrak Çeper |
| 15:30 | 15:45 | 113 | Rocket Design Optimization Süreyya Sevinç Varol, Bilge Albayrak Çeper |
| 15:45 | 16:00 | 219 | Influence of Petal Form and Brewing Method on the Antioxidant Capacity of Rosa Damascena Teas Şerife Çevik |
| 16:00 | 16:30 | Coffee Break | |

May 28th, 2025 Session 2 – Room 5

Session Chair: Asst. Prof. Dr. Hülya Kesici

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 16:30 | 16:45 | 188 | Enhancing Discharge Measurements in Mid-Sized Rivers Using ADCP: A Case Study from the Bartın River Muhammed Zakir Keskin, Furkan Ayaz, Mehmet Safa Aydın, Ercan Gemici, |
| 16:45 | 17:00 | 138 | Long-Term Strength Development of Mortars Containing Rice Husk Ash Eren Gödek, Serhat Oğuzhan Kıvrak |
| 17:00 | 17:15 | 34 | Techno-economic assessment of PHA production scenarios by utilizing extremophilic microorganisms Abdullah Bilal Ozturk, Xenie Kourilova, Iva Buchtikova, Stanislav Obruca |
| 17:15 | 17:30 | 171 | Essential oil properties of Thymbra spicata var. spicata plant and usage areas of some taxa Zeki Severoğlu, Ömer Kılıç, Talip Şahin, Bahar İlkner, Aşlı Gül Acar, Kadyrbai Chekirov |
| 17:30 | 17:45 | 163 | Optimization and Characterization of Niaouli/Lavender Essential Oil Loaded Microcapsules Hülya Kesici, Funda Cengiz Çalhoğlu |
| 17:45 | 18:00 | 191 | Extending the shelf life of olive oil by blending virgin olive oil with cold-pressed grapeseed oil Havva Hande Tütüncü Demirbacak, Şerife Çevik, Mustafa Karaboyacı |
| 18:00 | 18:15 | 197 | CO ₂ Emissions of 3D-Printed Geopolymer Composites and Their Sustainable Use in Climate-Resilient Ci Burak Bodur, Muhammed Zakir Keskin, Furkan Ayaz, Mehmet Safa Aydın, Ercan Gemici, Ersin Alaybeyoğlu, Evrim Güler |
| 18:15 | 18:30 | 2260 | Production of activated carbon from sumac seeds using the vacuum pyrolysis method Sena Çiçek, Said Harits Alaydrus, Ali Yalçın |

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28th May 2025 Session 1 – Room 6

Session Chair: Dr. Indrit Bimi

| Start | End | Id | Presentation Title |
|-------|-------|-----|--|
| 14:00 | 14:15 | 172 | Patients' Satisfaction With Hospital Nursing Care In Maternity Queen Geraldina Daniela Bimi |
| 14:15 | 14:30 | 170 | The factors that influence Albanian students' preference for nursing education. Indrit Bimi |
| 14:30 | 14:45 | 141 | SERI osteotomy is an effective alternative in the treatment of hallux valgus deformity Neritan Myderrizi, Indrit Bimi |
| 14:45 | 15:00 | 169 | Students' knowledge and attitudes on sexually transmitted infections in Albania. Indrit Bimi |
| 15:15 | 15:30 | 167 | Nursing Education Quality Assurance in Albania Indrit Bimi |
| 15:00 | 15:15 | 332 | DRUJ injuries predictor of bad outcome of distal radius fractures in elderly. Neritan Myderrizi |
| 15:30 | 15:45 | 166 | Assessing the attitudes, understanding, and awareness of HIV/AIDS among students at Albanian universities. PhD.Indrit Bimi, Gentian Stroni |
| 15:45 | 16:00 | 165 | Job Satisfaction among Nurses in Gjakova Regional Hospital Indrit Bimi |
| 16:00 | 16:30 | | Coffee Break |

May 28th, 2025 Session 2 – Room 6

Session Chair: Prof Dr. Mustafa Saygın

| Start | End | Id | Presentation Title |
|-------|-------|------|---|
| 16:30 | 16:45 | 2231 | The Relationship Between Academic Success and Personal Responsibility: A Study on Students Playing Mustafa Can Koç, Sedef Sari, Faik Ardahan, Bilgehan Pepe |
| 16:45 | 17:00 | 2255 | The Relationship Between Emotional Eating and Social Appearance Anxiety in Individuals Engaged in R Okan Kılıçkaya, İsmail Belli, Mahmut Ulukan |
| 17:00 | 17:15 | 2252 | The Relationship Between Individual Innovativeness Levels and Online Learning Readiness of Pre-Se İrfan Kara, Kürşat Arzuoğlu, Engin Çinibulak, Hüseyin Aymaz |
| 17:15 | 17:30 | 2249 | An Investigation of University Students' Digital Citizenship Levels Buse Gül Peker, Ömer Efe Aydoğdu |
| 17:30 | 17:45 | 2254 | Cyberbullying Tendencies Among High School Students: An Evaluation in the Context of Digital Litera Senanur Yaşlı, Batuhan Kılıç, Doğukan Ardıç |
| 17:45 | 18:00 | 2253 | Virtual Beauty, Real Satisfaction? An Examination of the Relationship Between Social Media and Body Sude Aman, Serhat Polat, Muhammet Ali Gülşen, Sedef Sarı |
| 18:00 | 18:15 | 225 | Hormone Replacement Therapy's Impact on Lung Tissue in a Circadian Rhythm Model Mustafa Saygın |
| 18:15 | 18:30 | 210 | Chrononutrition Mustafa Saygın |
| 18:30 | 18:45 | 2267 | The Use of Textile Based Smart Materials in Footwear Design: An Evaluation in Terms of Comfort, Performance and Sustainability Aslihan Tugan, Fatma Filiz Yildirim, Özlem Yılmaz Karaboyacı |
| 18:45 | 19:00 | 2268 | In The Footsteps Of Sustainability: The Use Of Plant-Based Waste in Shoe Insole Production Özlem Yılmaz Karaboyacı, Fatma Filiz Yildirim, Aslihan Tugan |

ORAL PRESENTATION PROGRAM

May 29th, 2025 Session 1 – Room 2

Session Chair: Assoc. Prof. Dr. Telem Şimşek

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 10:00 | 10:15 | 81 | Age-related characteristics of Creatinemia and GFR in clinically healthy individuals. Xhesika Agaj |
| 10:15 | 10:30 | 80 | The impact of ambulatory patients with COVID-19 on clinical and hospitalization outcomes. Sibora Hasanaj |
| 10:30 | 10:45 | 59 | A Novel High-Entropy Alloy with Dual Functionality: Optimized Soft Magnetic and Radiation Shielding Telem Şimşek, Tuncay Şimşek, Esra Uyar, Muharrem Pul, Gül Atah, Gökçen Aslan Aydemir |
| 10:45 | 11:00 | 321 | In the Footsteps of Sustainability: The Use of Plant-Based Waste in Shoe Insole Production Özlem Karaboyacı, Fatma Filiz Yıldırım, Aslıhan Tugan |
| 11:00 | 11:15 | 328 | The Use of Textile Based Smart Materials in Footwear Design: An Evaluation in Terms of Comfort, Performance and Sustainability Aslıhan Tugan, Fatma Filiz Yıldırım, Özlem Karaboyacı |
| 11:15 | 11:30 | 296 | Analysis of Phenolic and Aromatic Compounds in Dandelion Flowers using UPLC-MS/MS and HS-SPME/GC-MS Ümit Erdoğan, Sercan Önder, Osman Bodur |
| 11:30 | 11:45 | 2245 | The Mediating Role of Relationship Quality in the Effect of Motivation on Sport Commitment in Athlet Mahmut Ulukan, Kubilay Çimen, İrfan Kara, Uğur Caba |
| 11:45 | 12:00 | 108 | The Relationship Between Proactive Personality and Curiosity and Exploration Behaviors: The Example Yunus Şahinler, Mahmut Ulukan, Mustafa Can Koç |

May 28th, 2025 Session 1 – Room

Session Chair: Dr. Serkan Ozdemir

| Start | End | Id | Presentation Title |
|-------|-------|-----|--|
| 14:00 | 14:15 | 320 | Development of Biomaterial-Based Sensors Iwona Klosok-Bazan, Mustafa Karaboyaci |
| 14:15 | 14:30 | 352 | Integrating GLCM-Derived Texture Features into Spatial Models of Plant Species Diversity Ali Şenol, Serkan Özdemir |
| 14:30 | 14:45 | 33 | Evaluation of Socioeconomic Conditions and Land Use of Beekeeping Activities in Artvin-Şavşat Region Ahmet Acarer |
| 14:45 | 15:00 | 193 | Experimental Investigation of Phyto Glass Technology for Prevention of Snow and Icing in PV Panels Fatih Yiğit, Mustafa Karaboyacı |
| 15:15 | 15:30 | 388 | A Taxonomic Study of Tardigrades in Türkiye: Habitat Selection and Distribution Duygu Berdi, Ahmet Altındağ, Çağrı Tekatlı |
| 15:00 | 15:15 | 355 | Annual Changes in European Bee-eater (Merops apiaster) Migration Timing: The Case of Türkiye Halil Süel |
| 15:30 | 15:45 | 399 | Circular Biofuels from Sewage Sludge: Energy-Efficient Co-Pelletization and Thermal Assessment Małgorzata Wzorek |
| 15:45 | 16:00 | 398 | Integrated Blue–Green and Renewable Solutions for Sustainable Urban Water Management Joanna Boguniewicz-Zablocka, Mustafa Karaboyaci |

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| May 30 th , 2025 Session 1 – Room 3 Session Chair: Dr. Mustafa Karaboyacı | | | |
|---|-------|------|---|
| Start | End | Id | Presentation Title |
| 10:00 | 10.15 | 2355 | Cybersecurity Risks And Solutions In Smart Factories Sertaç Şalçin, Ergin Kala |
| 10.15 | 10.30 | 2346 | Error Detection And Automatic Correction Methods İn Robotic Systems Emre Jilta |
| 10.30 | 10.45 | 2363 | Development Of Artificial Intelligence-Supported Smart City Systems Berkan Başa, İlker Çavuş |
| 10.45 | 11.00 | 2377 | Biodiversity Loss And Its Impact On Ecosystem Services Serkan Özdemir |
| 11.00 | 11.15 | 2371 | Current State of Kosovo's Forest Industry and Timber Trade Potential Abdullah Beram, Ergin Kala |
| 11.15 | 11.30 | 2269 | Characterization of Hypecoum Pseudograndiflorum Aromatic Water Özlem Yılmaz Karaboyacı |
| 11.30 | 11.45 | 349 | In Vitro Antioxidant Activity and Sun Protection Factor Determination of Blue Chamomile Essential Oil- Based Cream Ümit Erdoğan, Mustafa Karaboyacı, Elif Çırak |
| 11.45 | 12.00 | 2278 | Ecological Rehabilitation of Saline Soils and Tourism Potential of Saline Plants: An Evaluation on Nature-Based Applications Melda Dölarslan, Ebru Gül, Funda Oskay |
| 12:00 | 12:15 | 2279 | The Role of Ecotourism in Combating Desertification: An Evaluation of Nature-Based Solutions Ebru Gül, Melda Dölarslan, Funda Oskay |

ONLINE PRESENTATION PROGRAM

| May 29 th , 2025 Session 1 | | | |
|--|-------|-----|---|
| Session Chair: Prof. Dr. Sennur Alay Aksoy | | | |
| ZOOM Meeting ID: | | | |
| Password: iconst2025 | | | |
| Start | End | Id | Presentation Title |
| 09:30 | 09:40 | 164 | Evaluation of Selected Fabric Properties Based on Yarn Type in Digital Printed Knitted Fabrics Aysel Kara, Enfal Kayahan, Demet Yılmaz |
| 09:40 | 09:50 | 50 | Production of Polymethyl Methacrylate/Capric Acid Nanofibers With Latent Heat Storage Property Gizem Özmen, Sennur Alay Aksoy |
| 09:50 | 10:00 | 48 | Investigation of Quality Characteristics and Colour Fastness Values of Cotton Yarns Dyed with Bath Saadet Mıhçı, Sennur Alay Aksoy |
| 10:00 | 10:10 | 162 | Production and Characterization of 1-Tetradecanol/Gelatin-Gum Arabic/ZnO Microcapsules with Thermal Cemil Alkan, Müyesser Selda Tözüm, Sena Demirbağ Genç |
| 10:10 | 10:20 | 181 | Emulsion Electrospinning of PVA/Basil Essential Oil Nanofibers Mustafa Geysoğlu, Funda Cengiz Çallıoğlu |
| 10:20 | 10:30 | 52 | Micro- and Nanostructured Composite Films for Passive Radiative Cooling in Indoor Environments Nazife Korkmaz Memiş, Sibel Kaplan |
| 10:30 | 10:40 | 135 | Tailoring Materials and Transducer Architectures for SAW-Based Devices in Environmental Sensing Onur Alev |
| 10:40 | 10:50 | 118 | Corrosion Performance of WC-Co Die Inserts Borided at Different Temperatures for Cold Forming Kübra Öztürk Güler, Bahadır Uyulgan |
| 10:50 | 11:00 | 73 | Investigation of the Mechanical Properties of Micronized Glass and Carbon Fiber Reinforced Polyamide Mehmet Ekici |

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference

ONLINE PRESENTATION PROGRAM

May 29th, 2025 Session 2

Session Chair: Prof. Dr. Vehebi Sofiu

ZOOM Meeting ID:

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| Start | End | Id | Presentation Title |
|-------|-------|-----|---|
| 11:20 | 11:30 | 157 | Development of a financial web application for budget and expense management for individual and company Genit Sopa, Faton Kabashi, Vehebi Sofiu, Lamir Shkurti, Sami Gashi |
| 11:30 | 11:40 | 104 | Surface Defect Detection In Steel Manufacturing Industry Using Deep Learning Porchelvi N, Naveenkumar S, Melwin Daniel R, Neerej S |
| 11:40 | 11:50 | 126 | The Rise of Cyber Threats in Albania: Challenges and Security Measures. Rexhion Qafa, Ezmolda Barolli |
| 11:50 | 12:00 | 156 | The Transformative Impact of Apple Vision Pro on Healthcare and Medical Practice Pranvera Jashari, Faton Kabashi, Vehebi Sofiu, Lamir Shkurti, Sami Gashi |
| 12:00 | 12:10 | 155 | Web accessibility: designin inclusive and user-friendly websites Elvis Mulaj, Faton Kabashi, Lamir Shkurti, Vehebi Sofiu, Sami Gashi |
| 12:10 | 12:20 | 153 | Drop of Life, A Centralized Mobile and Web Platform for Humanitarian and Blood Donations Tarik Buljubašić, Ali Jusić, Adem Sinanović, Zeynep Sağır |
| 12:20 | 12:30 | 142 | Analysis of G-Forces Acting on a Light Aircraft Pilot at Various Stages of Training Michał Sujkowski |
| 12:30 | 12:40 | 154 | Assessment of the Impact of Temperature on the Performance of Photovoltaic Cells for Sustainable Energy Solutions Vehebi Sofiu, Besa Veseli, Sami Gashi, Nexhat Balaj, Muhaxherin Sofiu |
| 12:40 | 12:50 | 207 | Different Methods of Speed Control of Switched Reluctance Motors Drives: An Overview* Blerta Gërmënji, Aida Spahiu |

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference

ONLINE PRESENTATION PROGRAM

May 29th, 2025 Session 3

Session Chair: Assoc. Prof. Dr. Senem Tekin

ZOOM Meeting ID:

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| Start | End | Id | Presentation Title |
|-------|-------|-----|---|
| 13:00 | 13:10 | 121 | Assessment and Validation of Wildfire Susceptibility Map in İzmir City (Aegean Coast of Türkiye) Us Osman Orhan, Senem Tekin, Çağrı Kapusuz |
| 13:10 | 13:20 | 69 | Suitability Analysis of Wind Farm Site in the Marmara Region (Türkiye) Using Logistic Regression Method Senem Tekin, M. İsmail Gürsoy, Müge Ünal Çilek, Ahmet Çilek |
| 13:20 | 13:30 | 131 | Influence of 3D Printing Flow Rate on the Modal Characteristics of Railway Sleeper Prototypes Ferhat Çeçen, Mehmet Saltan |
| 13:30 | 13:40 | 144 | Linking Indoor Air Quality Measurements with Occupant Satisfaction: A Case Study from a University Damla Yağmur Sağ Bayram, Deniz Erdoğan Ölçer, Tuğçe Pekdoğan |
| 13:40 | 13:50 | 168 | Rehabilitation project for the valorisation of built heritage. The Castle Platamone in Rosolini Fernanda Cantone |
| 13:50 | 14:00 | 105 | Investigation of the Thermal Performance and Flow Characteristics of a Tall Building with Facades Mahdi Tabatabaei Malazi, Mohammad Sami Mohammad Khattab |

May 29th, 2025 Session 4

Session Chair: Assoc.Prof.Dr. Marsida Krasniqi

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|---|
| 14:20 | 14:30 | 93 | Prevalence and Awareness of Diabetic Retinopathy among Diabetic Patients in Tirana Healthcare. Marsida Krasniqi |
| 14:30 | 14:40 | 2264 | Social effects of medical innovation Orion Muçaj |
| 14:40 | 14:50 | 140 | Breast Cancer Surgery and Nursing Care Violeta Zana, Joana Bregasi |
| 15:00 | 15:10 | 215 | Virtual Reality In Parkinson's Disease Rehabilitation A Review Of Current Evidence Aida Zotaj (Lako), Selda Sokoli, Rajmonda Millosi, Elda Cani, Med Enri Kaci |
| 15:10 | 15:20 | 125 | The effect of the Mulligan technique on basketball players with knee injuries through self-report Selda Sokoli (Veizaj), Klotilda Vrenjo, Aida Zotaj (Lako), Luljeta Stanaj |
| 15:20 | 15:30 | 94 | Price Analysis, Reimbursement Policy for Intravitreal Injections in Albania - Impact on Healthcare Sindy Dalani, Marsida Krasniqi |

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

ONLINE PRESENTATION PROGRAM

May 29th, 2025 Session 5

Session Chair: Asst. Prof. Dr. Funda Oskay

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 15:50 | 16:00 | 152 | A look into endemic Iberis halophila (Brassicaceae) in the Salt Lake Burcu Yilmaz Çitak |
| 16:00 | 16:10 | 129 | Multiple Ways of Utilisation of Suberinic Acid Residues in Wood Composites Technology Grzegorz Kowaluk, Julia Dasiewicz, Anita Wronka |
| 16:10 | 16:20 | 224 | Impacts Of Nature-Based Tourism On Wildlife: Opportunities, Risks And Sustainability Approaches Ahmet Mert, Ahmet Acarer |
| 16:20 | 16:30 | 221 | Rising Nature-Based Tourism Trends Within The Framework Of Forest Ecosystem Services Funda Oskay, Ebru Gül, Melda Dölarslan |
| 16:30 | 16:40 | 109 | Modelling the Current and Future Potential Distribution of Thymus kotschyanus (Wild Thyme) Aysegül Tekeş |
| 16:40 | 16:50 | 128 | Detection of antibiotics and aflatoxin residues in milk Mariola Kodra, Merita Stafasani, Dhurata Feta |
| 16:50 | 17:00 | 139 | Sustainability and Performance of Agriculture in the Slovak Republic: Quantitative Analysis of Production and Economic Factors Zuzana Bajusová, Ľubomír Gurčík |
| 17:00 | 17:10 | 130 | The Progress in Research on Circular Economy in Wood-Based Composites Anita Wronka, Eduardo Robles, Grzegorz Kowaluk |
| 17:10 | 17:20 | 146 | Physicochemical Composition of Olive Pomace for a Sustainable Valorization Katerina Pikuli, Ariola Devolli |
| 17:20 | 17:30 | 2270 | Valorization of Underutilized Hazel Wood for the Manufacture of Single-Layer Particleboards Mikołaj Kuc, Grzegorz Kowaluk |

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ONLINE PRESENTATION PROGRAM

May 29th, 2025 Session 6

Session Chair: Dr. Abdullah Çuhadar

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 17:40 | 17:50 | 2256 | The Relationship Between Smartphone Addiction and FoMO: A Study in Faculties of Sports Sciences Gülşen Günel, Recep Emre Karaca, Hatice Sultan Akkaya, Samet Efe Çinibulak |
| 17:50 | 18:00 | 2246 | The Relationship Between Academic Self-Efficacy and Goal Orientations Among Pre-Service Teachers Yunus Şahinler, Sabri Can Metin, Sinan Akman |
| 18:00 | 18:10 | 200 | Investigation of Recreation Area Preferences of Youth Centre Members and Benefits Obtained Abdullah Çuhadar |
| 18:10 | 18:20 | 2262 | Barriers to Transition of Young Footballers from Academy to Professional Football Mustafa Demir, Muazzez Şaşmaz Ataçoğlu, Yalçın Maraşlı, Mürüvvet Ses Demir |
| 18:20 | 18:30 | 2234 | Comparison of Balance and Proprioception Characteristics of Taekwondo Poomsae and Kyorugi Athletes Toprak Ucan, Fehmi Tuncel |
| 18:30 | 18:40 | 2248 | An Investigation of the Relationship Between Exercise Addiction and Self-Esteem Among University Students Tuğrul Menemenci, Abdurrezzak Simra, Hamza Suphi Vahab, Cahit Keskin |
| 18:40 | 18:50 | 2251 | The Importance Of Communication In Coach-Athlete Relationship Aslı Esenkaya, Hasan Ulukan, Mehmet Ulukan |
| 18:50 | 19:00 | 2247 | A Comparison of University Students' Socialization Levels by Faculty Type: Faculty of Sports Sciences Yasin Sepil, Buşra Özcan, Fatma Gül Pazarcıoğlu |
| 19:00 | 19:10 | 2266 | Sustainable Nutrition in Athletes: Alternative Proteins Mehmet Akif Bal |

May 29th, 2025 Session 7

Session Chair: Assoc. Prof. Dr. Cengiz Česko

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 19:30 | 19:40 | 2258 | Investigation of the Effects of Enzymatic Applications on the Quality of Must Production Cengiz Česko, Nasip Hasku, Hyrije Koraqi |
| 19:40 | 19:50 | 2257 | Pasta Consumption Habits Among Students in Pristina: An Empirical Insight Cengiz Česko, Armenda Kurtishaj, Hyrije Koraqi |
| 19:50 | 20:00 | 77 | Hydrothermal Carbonization of Cow Manure: A Sustainable Pathway for Waste Valorization Mehboob Iqbal, Robert Junga, Małgorzata Wzorek |
| 20:00 | 20:10 | 84 | Oncohydrogel for Early Skin Cancer Diagnosis Julia Godzwon, Natalia Pałka, Joanna Szczepańska, Liwia Cichoń, Urszula Klimaczak |
| 20:10 | 20:20 | 85 | BioPrint Life for Space Exploration Julia Godzwon, Oliwia Pająk, Joanna Szczepańska |
| 20:20 | 20:30 | 212 | Ecological Distribution Patterns of Truffle Species Determined in the Thrace Region (Türkiye): An ISA-Based Habitat Analysis Beste Gizem Özbey, Ilgaz Akata, Emre Keskin, Eda Kumru, Gülce Ediş, Ergin Şahin |
| 20:30 | 20:40 | 134 | Use of Design Thinking metod in MedTech innovation projects Marta Penkala, Joanna Machnik-Słomka, Elżbieta Pawłowska |

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

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ONLINE PRESENTATION PROGRAM

May 29th, 2025 Session 8

Session Chair: Dr. Jorida Zoga

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|---|
| 21:00 | 21:10 | 2239 | "Nursing Management of Patients After Laparoscopic Cholecystectomy" Mrs. Dea Disha |
| 21:10 | 21:20 | 2237 | "The role of the midwife in the perioperative management of pregnant women undergoing non-obstetric Armela Delija |
| 21:20 | 21:30 | 2233 | The role of the nurse in the perioperative care of women undergoing cesarean delivery. Fabjona Paja |
| 21:30 | 21:40 | 2235 | Breast cancer and nursing care in surgery Lazea Nurce |
| 21:40 | 21:50 | 2232 | "The Role of the Nurse in the Perioperative Care of Women Diagnosed with Ectopic Pregnancy" Mrs. Mikela Cironga |
| 21:50 | 22:00 | 2240 | Ovarian Cystectomy and nursing care Fabiona Hima |
| 22:00 | 22:10 | 2238 | Colon carcinoma and nursing care Mrs. Klara Qepa |

May 29th, 2025 Session 9

Session Chair: Asst. Prof. Dr. Refika Ceyda Beram

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|-----|--|
| 22.30 | 22.40 | 205 | Cultivation of Beauveria bassiana on Rice and Pathogenicity Evaluation Against Galleria mellonella Tashigul Nurzhan, Adilkhankyzy Ainura, Refika Ceyda Beram, Shissenbayeva Nurgul |
| 22.40 | 22.50 | 302 | Assessment of Soil Fertility Suitable for Agriculture in the Territory of Aktobe City Bakytzhankyzy B., Barlykova A.N |
| 22.50 | 23.00 | 304 | Efficiency of Growing Leafy Green Vegetables in a Greenhouse and Their Role in the Educational Process Altynzer Issagali |
| 23.00 | 23.10 | 301 | Biologically active compounds of algae and their effects on higher plants Balnur Makuyeva |
| 23.10 | 23.20 | 305 | Cryopreservation in Plant and Animal Biology: Methods and Applications Roza Yerlan |
| 23.20 | 23.30 | 298 | Diversity of Mycobiota in Ash Wood (Fraxinus excelsior L.) from Trees of Varying Health Status in Two Forest Habitat Types Diana Fiedorowicz, Marta Bełka |
| 23.30 | 23.40 | 204 | Determination of the Antimicrobial Effects of Different Penicillium Species Aizhan Kusmanova, Ayana Turarova, Refika Ceyda Beram |
| 23.40 | 23.50 | 223 | Development of a Biopesticide Based on Bacillus thuringiensis for Lepidopteran Pest Control Ainura Adilkhankyzy, Khamitzhan Tleubergenov, Aslan Kasymov, Nurzhan Tashigul |

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ONLINE PRESENTATION PROGRAM

| May 30 th , 2025 Session 10 | | | |
|--|-------|------|--|
| Session Chair: Prof. Dr. Sennur Alay Aksoy | | | |
| ZOOM Meeting ID: | | | |
| Password: iconst2025 | | | |
| Start | End | Id | Presentation Title |
| 09:30 | 09:40 | 411 | Cancer Genomes Analysis Using Bioinformatics Methods Bajrang K |
| 09:40 | 09:50 | 349 | Microbiota And Immunity: New Perspectives Bajrang K., Sinha D., Kumar, A. |
| 09:50 | 10:00 | 3358 | Blockchain-Based Sponsorships: An Opportunity Or A Risk For Sports Clubs? Hayat Süngü |
| 10:00 | 10:10 | 3354 | Acute Effects Of Different Warm-Up Methods On Performance Parameters In Female Volleyball Players Bilal Gök |
| 10:10 | 10:20 | 422 | What Should I Wear In Court Today? Mapping The Scientific Environment Of Racquet Sports Clothing: A Bibliometric And Visual Analysis Muazzez Cakir Aydin, Mustafa Can Koc |
| 10:20 | 10:30 | 423 | Examining The Awareness Levels Of Sports Science Faculty Students Regarding Exercise Addiction Tuna Turğut, Ümran Sarikan |
| 10:30 | 10:40 | 3381 | Comparative Effects Of Physiotherapeutic Scoliosis-Specific Exercises And General Exercises On Health-Related Quality Of Life In Adolescents With Idiopathic Scoliosis. A Randomized Control Trial Tuna Turğut, Ümran Sarikan |
| 10:40 | 10:50 | 3384 | The Motivational And Psychosocial Drivers In Sport Consumption Behavior: Theoretical Perspectives Gülnur Şengül Gültekin, Zülbiye Kaçay |
| 10:50 | 11:00 | 368 | The Injured Athlete's The Mental Journey: A Review From The Perspective Of Sport Psychology Dicle Ağaçhanlı, Zülbiye Kaçay |

ONLINE PRESENTATION PROGRAM

May 30th, 2025 Session 11

Session Chair: Assoc. Prof. Dr. Fatih Yilmaz

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 15:00 | 15:10 | 57 | Development and performance analysis of green hydrogen production with combined hydropower system Fatih Yilmaz |
| 15:10 | 15:20 | 56 | Energetic and exergetic performance investigation of the transcritical High temperature heat pump Fatih Yilmaz |
| 15:20 | 15:30 | 218 | Development of a GUI for EMI Filter Insertion Loss and Transfer Function Modeling Çağatay Güler, Ersoy Kelebekler |
| 15:30 | 15:40 | 217 | Application of Electrical Filtering Techniques to Mechanical Filtering System by Analogy Çağatay Güler, Ali Bekir Yıldız |
| 15:40 | 15:50 | 2265 | The Rising Star of Energy Storage: A 24-Year Bibliometric Mapping of the CAES Field Hamza Gerekan |
| 15:50 | 16:00 | 202 | Linearization of NTC Thermistor Using the Newton-Raphson Method and Modified Nodal Analysis Yalçın Binici, Ali Bekir Yıldız |
| 16:00 | 16:10 | 72 | Electrochemical Biosensor for CA125 Detection: A Promising Tool for Ovarian Cancer Diagnosis Burcu Eroğlu |
| 16:10 | 16:20 | 71 | Electrochemical Immunosensor for HE-4 Detection: A Practical and Cost-Effective Approach Burçak Demirbakan |
| 16:20 | 16:30 | 216 | Experimental examination of the effect of using fusel oil as a fuel additive in diesel engines on performance and emissions Derviş Erol, Halil Erdi Gülcan |

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ONLINE PRESENTATION PROGRAM

May 30th, 2025 Session 12

Session Chair: Dr. Zübeyde Kesmen

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|---|
| 16:50 | 17:00 | 1226 | Taxonomic and Functional Diversity of Coastal Wetland Vegetation Zones in Minakaleh Peninsula Mohammad Karimi, Mehdi Abedi, Ardalan Daryaei |
| 17:00 | 17:10 | 222 | The Effect Of Tourism And Recreation Activities On The Spread Of Invasive Species: A Compilation Fr Ebru Gül, Funda Oskay, Melda Dölarslan |
| 17:10 | 17:20 | 137 | Determination of Antioxidant Activity and Vitamin Content in Four Types of Nuts Merita Stafasani, Mariola Kodra, Brunilda Mema, Dorina Beli |
| 17:20 | 17:30 | 206 | Drug Design: A Potential Drug Active Ingredient in the Pharmaceutical Industry Otolith - Teak Extra Nurdan Filik, Zübeyde Kesmen |
| 17:30 | 17:40 | 208 | Cultural Branding and Cross-Industry Synergy: A Marketing Impact Analysis of the Influencer Marketing in Sport (Case Study FC Barcelona x Travis Scott Collaboration) Ada Gashi |
| 17:40 | 17:50 | 203 | Some Basic Topological Properties of Graph Non-Adjacency Topological Zehra Er, Aynur Keskin Kaymakcı |

May 30th, 2025 Session 13

Session Chair: Assoc. Prof. Dr. Admir Nake

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 18:00 | 18:10 | 158 | The role of the nurse in the education of patients with diabetes . Etleva Kika, Valbona Bezhani, Indrit Smakaj, Risida Gjonej, Flora Zyberaj |
| 18:10 | 18:20 | 2242 | The impact of social networks on informing students about scientific news in the nursing field Evis Allushi, Varjola Kacabumi, Vasilika Prifti, Juljana Xhindoli |
| 18:20 | 18:30 | 2241 | The management of fear in preoperative patients, review literature Evis Allushi, Vasilika Prifti, Sonila Nika, Emirjona Kicaj |
| 18:30 | 18:40 | 160 | The Role Of The Family Nurse In Breast Cancer Prevention And The Importance Of Screening Valbona Bezhani, Etleva Kika, Indrit Smakaj, Flora Zyberaj, Risida Gjonej |
| 18:40 | 18:50 | 161 | Assessment Of Community Knowledge On Family Planning Valbona Bezhani, Etleva Kika, Indrit Smakaj, Flora Zyberaj, Risida Gjonej |
| 18:50 | 19:00 | 159 | Knowledge assessment on social anxiety and relapse prevention in young people. Etleva Kika, Valbona Bezhani, Indrit Smakaj, Risida Gjonej, Flora Zyberaj |
| 19:00 | 19:10 | 55 | Aspects of the pre-analytical phase in the routine of laboratory examination in primary healthcare Admir Nake |
| 19:10 | 19:20 | 54 | Complete blood cell count feature and routine inflammatory indicators in patients of pediatric age Admir Nake |

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ONLINE PRESENTATION PROGRAMMay 30th, 2025 Session 14

Session Chair: Dr. Ergeta Ktona

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 19:40 | 19:50 | 42 | Cardiac involvement in Systemic Lupus Erythematosus. Ergeta Ktona |
| 19:50 | 20:00 | 41 | Transient osteoporosis, not only in the hip. Ergeta Ktona |
| 20:00 | 20:10 | 2236 | Challenges In The Control Of Arterial Hypertension: Evaluation Of Practices In Primary Health Care Juljana Xhindoli, Maria Agolli, Stela Muca, Mimoza Llavdaniti |
| 20:10 | 20:20 | 173 | Assessing The Needs Of Dental Clinics For Dental Assistants In Albania Juljana Xhindoli, Blerina Duka, Vasilika Prifti |
| 20:20 | 20:30 | 198 | The Importance of Scoliotic Posture Screening in Albanian Schoolchildren Aged 9–16 Endrit Mone, Fatos Gjata, Luljeta Stanaj, Perli Rusi, Silvio Selfo |
| 20:30 | 20:40 | 178 | Effect of Physiotherapeutic Scoliosis-Specific Exercises Versus General Exercises on Trunk Rotation Luljeta Stanaj, Enkeleda Sinaj, Selda (Veizaj) Sokoli, Blerta Gjoka, Flamur Vellku |
| 20:40 | 20:50 | 150 | Comparative Effects of Physiotherapeutic Scoliosis-Specific Exercises and General Exercises on QoL Luljeta Stanaj |
| 20:50 | 21:00 | 49 | Epidemiology And Health Education In Patients With Hiv/Aids In Albania Rezarta Tota, Xhejni Kurti |

May 30th, 2025 Session 15

Session Chair: Dr. Abdullah Beram

ZOOM Meeting ID:

Password: iconst2025

| Start | End | Id | Presentation Title |
|-------|-------|------|--|
| 22.20 | 22.30 | 2395 | Role of Micro Satellite Technologies in Space Engineering İLKER ÇAVUŞ, BERKAN BAŞA |
| 22.30 | 22.40 | 401 | A Test-Driven Framework For Secure Microservice Upgrades Kumar V. Verma, Upendra S. Balaji |
| 22.40 | 22.50 | 386 | Fault-Tolerant Fpga Accelerator For Real-Time Sparse Matrix Multiplication Ilker Çavus |
| 22.50 | 23.00 | 375 | Continuous Integration For Ml: A Metric-Centric Validation Suite Melwin Daniel R, Neerej S |
| 23.00 | 23.10 | 299 | The Role Of Microbial Activity In Soil Fertility Ylli Kortici |
| 23.10 | 23.20 | 405 | Time-Aware Transformer For Multivariate Forecasting With Missing Data Samedin Krrabaj |
| 23.20 | 23.30 | 388 | Monitoring Water Pollution Using Remote Sensing Techniques Cengiz Çesko |
| 23.30 | 23.40 | 2389 | Automation Of Process Control Systems Using Artificial Intelligence Berkan Başa |
| 23.40 | 23.50 | 2391 | Applications Of Green Synthetic Methods In Organic Chemistry Cengiz Çesko |

Please note that session presentations will take place at local time in Türkiye. Therefore, the participants in different time zones are commended to make their plans considering the time difference.

POSTER PRESENTATION LIST

May 28th, 2025, Hall 1 (14:00-16:00)

| Id | Presentation Title |
|------|--|
| 95 | Use of mineral waste for production of lightweight artificial aggregates Adam Masłoń, Maksymilian Cieśla, Renata Gruca-Rokosz, Lesław Bichajło, Andrzej Nowotnik, Maciej Pytel, Małgorzata Franus, Katarzyna Kalinowska-Wichrowska |
| 195 | The Influence Of Polystyrene Panels On The Efficient Performance Of Buildings Boriana Vrusho, Alma Gologota, Eduart Ndokaj |
| 90 | A Comprehensive Review of Ocular Trauma in Albania: A Decade of Incidence, Treatment, and Outcomes Amarildo Belshi |
| 91 | Sports Trauma: Prevention, Management, and Recovery in Athletic Performance Lindita Agolli |
| 1227 | Total phenolic content and antioxidant capacity of <i>Verbascum thapsus</i> L. variations along the altit Raheleh-Borhanian, Ghasem ali-Dianati Tilaki, Mehdi- Abedi |
| 1225 | Bioactive compounds in cultivated and wild pomegranate paste and juice Elnaz Zaki, Mehdi Abedi, Mehdi Tabarsa, Tahereh Sadat Aghajanzadeh, Diego Moreno |
| 97 | Evaluating Patient Satisfaction in Dental Care Rezarta Kalaja |
| 66 | Trust and security issues- Cognitive-Based And Emotional Trust Mizser Csilla Ilona |
| 89 | Anti-VEGF on Visual and Structural Outcomes in Wet-AMD: A Prospective Study Katerina Kasa |
| 87 | Artificial Intelligence-driven dynamic pricing optimization for the Albanian electronics market Anna Maria Kosova, Marsida Krasniqi |
| 39 | Impact of variability of socio-structural factors on surface water quality in non-urbanized areas Krzysztof Gołba |
| 36 | Water resources and climate change in the context of water balance in a polish municipality Jadwiga Dziedzic, Marek Kopacz |
| 133 | The Freshman 15 and Beyond: Nutrition Strategies for Students Jorida Zoga, Majlinda Kallco, Indrit Bimi, Daniela Bimi, Migena Prifti |
| 182 | The Impact Of Gestational Diabetes And Delivery By Caesarean Section Migena Prifti ,Jorida Zoga, Daniela Bimi |
| 115 | Electron transfer in a periodic electronic system containing two defects with high performance Abdelouahid Ezzarfi , Yassine Bouchafr, Fatima Zahra Elamri , Youssef Ben-Ali, Driss Bria |
| 124 | Legionella Bacteria in Drinking Water – A Contemporary Public Health Threat Izabela Zimoch, Ewa Łobos-Moysa |
| 136 | Amaranthus cruentus endophytic changes under the cadmium treatment Jana Žiarovská, Dagmar Moravčíková |
| 76 | Some Geophyte Taxa in Bağbaşı Plateau (Denizli/Türkiye) Elif Sena Isitan, Olcay Düşen |
| 338 | Nursing Care for Patients with Cholecystitis at Sheikh Zayed Hospital – Vushtrri:A Case Study Based on the Nursing Care Plan Mexhit Mustafa, Mirlinda Mustafa |
| 339 | HIV – AIDS and Its Clinical Manifestations Gentian Stroni |
| 340 | Electronic signature in Albania. Approximation with international legislation, challenges and issues Julejda Aliaj, Abela Lame |