

CONFERENCE PROGRAM

September 3th, 2025

**Opening Ceremony– Pomorski Fakultet Kotor (Univerzitet Crne Gore)
Kotor - MONTENEGRO**

09:00-16:00	Registration
11:00-11:30	Opening Session - Welcome Speeches
11:30-12:00	Prof. Dr. Laurentiu-Gabriel Talaghir– Keynote Speaker
12:00-12:30	Coffee Break
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

September 4th, 2025

09:00-18:00	Online Sessions
-------------	------------------------

September 5th, 2025

10:00-18:00	Social Activities
-------------	--------------------------

ORAL PRESENTATION PROGRAM

September 3th, 2025 Session 1 – Room 2

Session Chair: Prof. Dr. Špiro Ivošević

Start	End	Id	Presentation Title
14:00	14:15	2333	Extraction and Characterization of Phenolic Compounds from Table Olive Processing Wastewater: Hydroxytyrosol Recovery and Bioactivity Evaluation Boutheina Gargouri, Mohamed Bouaziz
14:15	14:30	2337	Comparative Analysis of Corrosion Damage on Transversal Plates of Ballast Tanks In An Aging Bulk Carrier Aleksandar Mandić, Špiro Ivošević
14:30	14:45	2327	Effects of Agroecological Conditions on the Physicochemical and Pigment Characteristics of PDO-Certified Gemlik Olives: A Comparative Assessment of Regional Variation Over Two Harvest Years Gülcan Özkan, Serkan Gülsoy, Dilşad Bozdoğan Konuşkan, Ufuk Çelikkol Akçay U, Bekir Şan, Oğuz Dolgun
14:45	15:00	2358	CRISPR-Cas9 Knock-out of SITOM1 for ToBRFV Tolerance in Tomato Pelin Sankaya, Hakan Fidan
15:00	15:15	2347	BarkBuild: Wet-Method Fiberboards Enhanced with Suberinic Acid Residues Grzegorz Kowaluk, Anita Wronka
15:15	15:30	2346	An Attempt to Enhance the Lightweight Fiberboard with Suberinic Acid Residues for Improved Performance and Fire Resistance Anita Wronka, Grzegorz Kowaluk
15:30	15:45	2359	High Purity Low-Cost Microcrystalline Cellulose from Wood/Non-Wood Waste for Biomedical Applications Oğuz Söğüt
15:45	16:00	2364	Recycling of Zinc Sacrificial Anodes in the Blue Economy Filip Radunović, Špiro Ivošević

ORAL PRESENTATION PROGRAM

September 3th, 2025 Session 2 – Room 3

Session Chair: Assoc.Prof. Dr. Mustafa Can Koç

Start	End	Id	Presentation Title
14:00	14:15	2335	The Rise of Women in Tennis: Gender Roles and Historical Struggle Onur Türesel, Ertuğrul Mert Cin
14:15	14:30	126	Investigation of Coaches Voice Hygiene, Voice Use Habits, and Level of Knowledge Esra Erol
14:30	14:45	2334	Five Rings, One Identity: The Cultural, Political, and Social Meanings of Olympic Symbols Eda Nur Kurtuluş, Eylül Zararsız, Ali Kaan Turp, Esmanur Kapıcı
14:45	15:00	2399	Rapid Measurement and Improvement Cycle of Parent Satisfaction in Sports Schools: A 10-Item Toolkit and Implementation Guide Sude Aman, Mahmut Ulukan
15:00	15:15	120	Investigation of the Relationship Between Maximal Strength and Sprint Performance in Amateur Soccer Players With Chronic Ankle Instability Sinan Seyhan, Görkem Açar, M. Ali Gökçe
15:15	15:30		The Relationship Between Recreational Participation Barriers and Coping with Stress: A Study on Women Sedef Yıldırım, Ashı Esenkaya
15:30	15:45		Exercising Under Cameras: A Pilot Scale Study to Measure Perceptions of Privacy and Anxiety Regarding Video Shooting in Gyms Hayat Süngü
15:45	16:00		

September 3th, 2025 Session 2 – Room 3

Session Chair: Prof. Dr. Mustafa Saygin

Start	End	Id	Presentation Title
16:30	16:45	2332	The Protective Role of Moderate Exercise Against Age-Related Pulmonary Oxidative Stress Mustafa Saygin
16:45	17:00	2360	Determination of the Chemical Profile of Petroselinum crispum Seed Essential Oil by GC-MS Osman-Bodur, Taner-Erkaymaz
17:00	17:15	2350	The Effect of Different Extraction Methods on Phenolic Content in Pomegranate Juice Production Taner-Erkaymaz, Osman-Bodur
17:15	17:30	2338	Lung Stress in a Wired World: The Role of Astaxanthin in Preventing the Toxic Effects of a 50 Hz Electric Field Mustafa Saygin
17:30	17:45	2336	Beyond the Brain: Glutamate Excitotoxicity and Its Systemic Effects Mustafa Saygin
17:45	18:00	2382	Determination Of Differences In The Distribution of Polyphenol Compounds In Olive Oils Obtained From Different Regions of Anatolia by LC-MSMS Taner-Erkaymaz, Osman-Bodur
18:00	18:15	2367	Determination of the Effect of Tomato Spotted Wilt Virus (TSWV) Infection on Scoville (SHU=Scoville Heat Units) Value Damla Ulusoy, Hakan Fidan, Serkan Kasapoğlu
18:15	18:30	2354	Compliance of Isparta-Origin Lavender Oils (Lavandula angustifolia Mill.) with ISO 3515 and Their Impact on Sleep Health Osman-Bodur, Taner-Erkaymaz

ORAL PRESENTATION PROGRAM

September 3 th , 2025 Session 1 – Room 4			
Session Chair: Prof. Dr. Vehebi Sofiu			
Start	End	Id	Presentation Title
14:00	14:15	2341	The Impact of Smart Grid Technologies on the Efficiency of Electricity Distribution Networks Vehebi Sofiu, Armend Ymeri, Nexhmi Krasniqi, Sami Gashi
14:15	14:30	2324	The Artificial Intelligence Based Literary Text Analysis: A Novel Concept on Emotional and Conceptual Mapping Zehra Aykut, Sena Nur Benli, Kübra Erdoğan, Ali Çetinkaya, Şehmus Turan, İzzet Yavuz, M. Cihat Mumcu, Ercan Aykut
14:30	14:45	2308	The Impact of Real-Time Fashion Systems on Sustainability in Turkey Melike İklim Bulut, Mehtap Dursun, Mert Unal
14:45	15:00	2306	Design and Mathematical Analysis of Rat-Race Coupler for X-band Applications Muhammet Cihat Mumcu, İzzet Yavuz, Ercan Aykut, Sena Nur Benli, Kübra Erdoğan
15:00	15:15	2305	An Innovative Global Filter for Seismic Reflection Data Based on Frequency Decomposition Youcef Ladjadj, Mohamed Cherif Berguig, Said Gaci
15:15	15:30	2304	A COPRAS-Based Assessment of Smart Cities Mert Unal, Mehtap Dursun, Nazli Goker
15:30	15:45	2356	Sustainable Digital Rights Hadia Abdelfatah
15:45	16:00	2375	Some Indicators of Risk Management Importance in a Seaport Deda Đelović

September 3 th , 2025 Session 2 – Room 4			
Session Chair: Asst. Prof. Dr. Serife Cevik			
Start	End	Id	Presentation Title
16:30	16:45	2376	Time-Dependent Changes in Bioactive Compounds and Color Characteristics of Hibiscus sabdariffa Infusions Serife Cevik, Salih Eroglu
16:45	17:00	2377	Effect of Brewing Water pH on the Bioactive Compounds and Antioxidant Capacity of Black Tea Infusions Mustafa Karaboyaci, Serife Cevik
17:00	17:15	2382	Determination Of Differences in The Distribution of Polyphenol Compounds in Olive Oils Obtained from Different Regions of Anatolia by LC-MSMS Taner-Erkaymaz, Osman-Bodur
17:15	17:30	2388	The Relationship Between Digital Leisure Exposure and Psychological Well-Being: The Mediating Role of Perceived Stress and the Moderating Role of Physical Activity Irfan Kara, Engin Çinibulak, Kürşat Arzuoğlu, Kadir Baynaz
17:30	17:45	2389	The Relationship Between Caffeine Consumption, Sleep Quality, and Performance Perception in University Athletes: The Mediating Role of Sleep Quality Mahmut Ulukan, Hasan Ulukan, Mehmet Ulukan
17:45	18:00		
18:00	18:15		
18:15	18:30		

ONLINE PRESENTATION PROGRAM

September 04 th , 2025 Session 1 Session Chair: Dr. Sukran Kara ZOOM Meeting ID: 714 1139 9498 Password: iconst2025			
Start	End	Id	Presentation Title
09:50	10:00	2314	Paper-Based Sensor for Detecting Spoilage in Ayrar Merve Okumuş Sarı, Kübra Keser
10:00	10:10	2315	Assessment of Hygiene and Sanitation Knowledge Among Food Establishment Workers in Prizren Adem Can Kantarci, Cengiz Česko, Belma Gjergjizi Nalbani
10:10	10:20	2345	The Finite Element Modelling of Thin-Walled Composite Beams Considering Shear Lag Effect Martina Vojnić Purčar, Ljiljana Kozarić, Smilja Bursać
10:20	10:30	2321	Carnival: Holding the first workshop on the creation of an “Ecosystem of Innovation and Soft Artistic Technology” at the Islamic Azad University, Central Tehran branch (Share Experience review) Mir Alireza Daryabeygi
10:30	10:40	2301	Preliminary Studies for a Smart Garment Design: Realization of an Electronic Warning System against Excessive UV Exposure and Possible Implementation to a Smart Garment Taner Akkan, Sukran Kara, L. Özlem Akkan
10:40	10:50	2344	Digital Traceability and Tracking System in Sterilization Containers Oğuzhan Yılmaz
10:50	11:00	2343	Finite Element Modelling of the Structural Behaviour of Screwed Timber-to-Lightweight Concrete Composite Connections Ljiljana Kozarić, Martina Vojnić Purčar, Smilja Bursać

September 04 th , 2025 Session 2 Session Chair: Dr. Çağdan Uyar ZOOM Meeting ID: 891 7574 6114 Password: iconst2025			
Start	End	Id	Presentation Title
11:20	11:30	2309	Characterization of Residue Lignin in Bioethanol Production of Some Industrial Tree Barks Çağrı Olgun, Ahmed M. A. Hamad, Saim Ateş
11:30	11:40	2285	Assessing Climate Change Impact on Atlas Cedar Wood Quality in Northeastern Algeria Khaled Missaoui, Amina Beldjazia
11:40	11:50	2319	Interaction design the relationship between usability and aesthetic Mir Alireza Daryabeygi
11:50	12:00	2284	Assessing Urban Air Quality Through Plant-Based Dust Monitoring in Setif, Algeria Amina Beldjazia, Khaled Missaoui
12:00	12:10	2283	Legal and Field Practices in Combating Illegal Wildlife Trade: The Case of Türkiye Çağdan Uyar
12:10	12:20	2330	A new record of Plagiotrochus Mayr, 1881 (Cynipidae: Cynipini) for Türkiye Musa Tataroğlu

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

September 04th, 2025 Session 3
 Session Chair: Dr. Oğuzhan Timur
 ZOOM Meeting ID: 883 4020 5405
 Password: iconst2025

Start	End	Id	Presentation Title
13:00	13:10	2329	Modeling and Visualization of Harmonic Distortion in Electrical Power Systems Oğuzhan Timur
13:10	13:20	2339	Behaviour Of Rubberized Asphalt Mixture Subjected To Thermal Loading Saber Shah Saberi, Raidy Gul Hamdard, Waliullah Qasimi
13:20	13:30	2357	Implementation of a Campus Safety Chatbot: An AI-Powered Digital System for Real-Time Incident Reporting and Emergency Support Zeynep Sagir, Sadžida Valjevac, Lejla Sinanović, Lamija Zukan, Amina Dervišić
13:30	13:40	2303	Design and analysis of a sustainable scheme based on geothermal energy and a CO ₂ power cycle: A thermodynamic assessment Fatih Yilmaz
13:40	13:50	2302	A study on energetic and exergetic performance analysis of the recompression supercritical Brayton cycle based on waste heat recovery for the production of clean power Fatih Yilmaz
13:50	14:00	2322	Auction Platform for Addressable TV Advertising for the Polish Media Market Adam Galuszka, Joanna Kurowska-Pysz

September 04th, 2025 Session 4
 Session Chair:
 ZOOM Meeting ID: 865 5121 2672
 Password: iconst2025

Start	End	Id	Presentation Title
14:30	14:40	2388	Applications of Artificial Intelligence and Machine Learning in Food Science: Advances in Meat Freshness Monitoring and Processing Esra Karaca
14:40	14:50	2385	An innovative method for computing static corrections using seismic reflection horizons analysis Youcef Ladjadj, Mohamed Cherif Berguig, Said Gaci
14:50	15:00	2381	Design and thermodynamic analysis of an integrated geothermal energy-based liquid hydrogen generation facility Murat Koç, Y. Emre Yüksel, Murat Öztürk
15:00	15:10	2380	A Novel Hybrid Solar System for Combined Power, Heating, Cooling, and Hydrogen Production: A Thermodynamic Investigation Murat Koç, Y. Emre Yüksel, A. Murat Öztürk
15:10	15:20	2378	Digitalization and Artificial Intelligence in Banking: An Assessment from a Financial Risk Management Perspective Hatice Şimşek Şahinler
15:20	15:30	2373	Computational Approaches for Analyzing Factors Influencing Software Product Innovation Şeyma Aybüke Tahtalı, Burcu Felekoğlu, Adil Baykasoğlu
15:30	15:40	2371	Digital Twins for Sustainable Development in Albania Ernaso Kerbizi
15:40	15:50	2368	Evaluation of Antioxidant Activities of Natural And Commercial Rosemary (Rosmarinus officinalis L.) Hilal Kılinc
15:50	16:00	2365	Design, Simulation, Manufacturing, and Endurance Testing of a Polymer-Based Composite Expansion Tank for Domestic Boiler Applications Serhat Çağrı Dalgıç, Alihsan Koca

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

September 04th, 2025 Session Med-1

Session Chair: Dr. Servet Özoruç

ZOOM Meeting ID: 824 7537 4812

Password: medical25

Start	End	Id	Presentation Title
09:50	10:00	2363	Investigation of Motoric Characteristics and Sports Injury Anxiety Levels in Kick Light and Point Fighting Branches Servet Özoruç
10:00	10:10	2355	Kapsayıcı Eğitim Uygulanan Okullarda Öğrenim Gören Mülteci Öğrencilerin Beden Eğitimi Ve Spor Dersine Katılım Sürecine İlişkin Öğretmen Ve Öğrenci Görüşleri Mehmet Aydoğan, Nevin Gündüz
10:10	10:20	2353	Türkiye’de Tenis Turnuvalarının Bölgesel Ekonomiye Katkısı: Bir Literatür Taraması Mert Cengiz, Yusuf Yalçinkaya
10:20	10:30	2351	Tenis Sporcularında Hedef Belirleme Düzeylerinin İncelenmesi Yusuf Yalçinkaya, Mert Cengiz
10:30	10:40	2311	The Effect Of Yoga Practices On Body Mass Index And Some Respiratory Parameters Funda Polatcanlı, Yıldırım Demir, Oğuzhan Yüksel
10:40	10:50	2310	Kütahya T Tipi Ceza Ve İnfaz Kurumunda Tutuklu/Hükümlü Bulunan Bireylerin Serbest Zaman Etkinlikleri Ve Sosyalleşme Düzeylerinin İncelenmesi Hasan Genç, Oğuzhan Yüksel

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

September 04th, 2025 Session Med-2

Session Chair: Dr. Mir Alireza Daryabeygi

ZOOM Meeting ID: 812 9120 0723

Password: medical25

Start	End	Id	Presentation Title
11:10	11:20	2340	The importance of the anthropomorphic breast phantom in mammography Amna Pezo
11:20	11:30	2331	Learning methods of learning in theatre by relying on physicality, Creating Atmosphere and Performance space Mir Alireza Daryabeygi
11:30	11:40	2326	Acting as a lived experience: The effect of role-playing on children's learning concepts and personality development Mir Alireza Daryabeygi
11:40	11:50	2323	Aesthetic Theory and Performativity Approach of the Gorgons Mir Alireza Daryabeygi
11:50	12:00	2320	Output of academic achievements and achievements of specialized departments of the Faculty of Arts Mir Alireza Daryabeygi
12:00	12:10	2352	The impact of light on visual performance and eye fatigue in prolonged reading students K. Kefif, I. Telli, O. Chlaoua, R. Khatir, B. Amrani
12:10	12:20	2342	Temperature Regulation in the Operating Room: A Critical Factor in Infection Control Ervin Nepravishta, Eris Nepravishta, Dariel Thereska
12:20	12:30	2298	Surgical Management of Cervical Cancer and the Role of Nursing Care Violeta Zanaj, Joana Bregasi

September 04th, 2025 Session Med-3

Session Chair: Dr. Mihriay Musa

ZOOM Meeting ID: 849 4387 3695

Password: medical25

Start	End	Id	Presentation Title
13:00	13:10	2349	The Dichotomy of Free Will and Predestination in Eastern and Western Worldviews: A Comparative Study of Fatalism in the Myth of Oedipus and the Tale of Job Mir Alireza Daryabeygi
13:10	13:20	2348	Dünyada ve Türkiye’de Basketbol Tarihinin Gelişimi Ertuğrul Mert Cin, Onur Türesel
13:20	13:30	2318	How to reinterpret and recreate mythological /ritual texts in a performance context / performance text Mir Alireza Daryabeygi
13:30	13:40	2317	The Effect of COVID-19-Related Anxiety on Performance Efficiency: An Application Among Basketball Players Mihriay Musa, İlker Günel, Ayşe Yıldırım
13:40	13:50	2316	The Effect of Organizational Forgiveness on Revenge Intention: An Application on Physical Education and Sports Teachers İlker Günel, Mihriay Musa, Ayşe Kazakkaya, Ayşe Doğan
13:50	14:00	2313	Investigation Of Fanaticism Levels Of University Students Who Are Football Fans Betül Zengin, Mevlüt Güven, Oğuzhan İstemihan , İsmethan Yazıcı
14:00	14:10	2312	Determination Of Sport Motivation Levels Of Sport Sciences Faculty Students Betül Zengin, İlayda Akış, Gülse Sunur Biçer, Semih Sert

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

September 04th, 2025 Session Med-4

Session Chair: Asst. Prof. Dr. Yunus Sahinler

ZOOM Meeting ID: 833 8341 0869

Password: medical25

Start	End	Id	Presentation Title
14:30	14:40	2383	Efficacy of Kangoo Jump Exercises for Primary Dysmenorrhea in Young Women: Results from a Pre-Post Study Aytül Eynur, Ulya Keskin, Baybars Recep Eynur
14:40	14:50	2387	The Relationship Between Perceived Organizational Deviance Behavior and Alienation from Academics: The Example of the Faculty of Sports Sciences Sultan Yavuz Eroğlu, Ömer Arslan
14:50	15:00	2386	Fan Tokens and Web3-Based Fan Engagement: Value Creation, Regulation and Risks – A Comprehensive Review Dicle Ağaçhanlı, Zülbiye Kaçay
15:00	15:10	2370	The Role of Experiential Learning in Ensuring Sports Manager Employability Aydanur Önal, Nuh Osman Yıldız, Nurettin Konar
15:10	15:20	2369	Adventure Based Learning as a Supporting Technique for Mental Training Nuh Osman Yıldız, Zülbiye KAÇAY
15:20	15:30	2366	The Relationship between Prefrontal Cortex and Striatum: The Role of the Reward Mechanism in Sports Psychology Yunus Sahinler
15:30	15:40	2379	Fanaticism, Loyalty, Digital Commitment and Ethical Attitudes in the Context of Fandom: A Theoretical Review Dicle Ağaçhanlı, Zülbiye Kaçay

POSTER PRESENTATION LIST

September 3th, 2025, Hall 1 (14:00-18:00)

Id	Presentation Title
2361	Nurses' mental health and wellbeing following the COVID-19 pandemic Indrit Bimi
2362	Nursing care for Amyotrophic Lateral Sclerosis Erind Thartori
2372	Visualization of the functioning of the nervous system's neural network Zoltán Attila Godó