



ICOEST

SARAJEVO

**5TH INTERNATIONAL CONFERENCE ON
ENVIRONMENTAL SCIENCE AND TECHNOLOGY**

PROGRAM SCHEDULE

OCTOBER 09-13, 2019

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PROGRAM OVERVIEW

9.10.2019	
	Airport transfers (Only for BLUE and GREEN PACKAGE ID HOLDERS)
16:00-21:00	Sarajevo City Tour - Visit to War (Hope) Tunnel (Only for Blue and Orange Package ID Holders) Includes 1 Dinner
TIME	10.10.2019
07:00-08:00	Breakfast (Only for BLUE and GREEN PACKAGE ID HOLDERS)
08:00-09:00	Registration
09:30-9:45	Opening Speech
9:45-10:30	Key Note Speech by Prof.Dr. Asghar Fazel
10:30-11:00	Coffee Break
11:00-12:30	Session 1
12:30-14:00	Lunch (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
14:00-15:15	Session 2
15:15-15:30	Coffee Break
15:30-16:30	Session 3
19:30-20:30	Dinner in the Hotel Restaurant (Only for BLUE and GREEN PACKAGE ID HOLDERS)
11.10.2019	
08:00-09:00	Breakfast (Only for BLUE and GREEN PACKAGE ID HOLDERS)
10:00-12:15	Session 4
12:15-14:00	Lunch (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
14:00-17:00	Session 5
19:30-22:00	Gala Dinner (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY
12.10.2019	
	Social Cultural Tour (Only for BLUE - ORANGE PACKAGE ID HOLDERS)
8:30	Departure from the Conference Hotel
13:00	Lunch
19:00	Dinner
21:30	Departure to the Hotel
13.10.2019	
8:30	Breakfast (Only for Blue and Green Package ID Holders) Airport transfers (Only for BLUE and GREEN PACKAGE ID HOLDERS)

ORAL PRESENTATIONS - 10 October 2019

SESSION A	
TIME	A-1. Session - Chairman: Jorge Loredo
11:00	974 - Mineralogical speciation as a tool in polluted soils assesment: A case study - Jessica Alvarez-Quintana, Almudena Ordoñez, Rodrigo Alvarez, Jorge Loredo
11:15	996 - Influence of altitude on some chemical properties of soil - Veysel Turan, Şenol Çelik
11:30	971 - Management Structure Proposal for Riparian Zone Stakeholders: Example of Asar Stream - Pinar GULTEKIN, Yaşar Selman Gültekin
11:45	992 - Estimation of the Corn Production in Turkey by Means of Artificial Neural Networks - Şenol Çelik
12:00	979 - BOTANICAL GARDENS, ARBORETUMS AND HERBARIUMS' NETWORKING AND TRAINING OPPORTUNITIES FOR STAKEHOLDERS IN TURKEY - Yaşar Selman Gültekin, Pinar GULTEKIN, Arzu Aydın
12:15	997 - Efficiency of biochar on soil phosphorus availability in copper contaminated soil - Veysel Turan
12:30- 14:00	LUNCH IN THE HOTEL RESTAURANT (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
	A-2. Session - Chairman: Ayşegül Pala
14:00	981 - Middle-Class Mass Housing Users' Satisfaction of Outdoor Use :A case study of Memursen Housing - Pinar GULTEKIN, Yaşar Selman Gültekin, Arzu AYDIN
14:15	954 - Determination of cancer risk for maximum PM10 values in Izmir vicinity - Ayşegul PALA, Güneş Kurşun
14:30	972 - The Importance of Green Infrastructure and Urban Forestry in the Prevention of Natural Disasters as A Result of Climate Change: Example of Akçakoca Land Slide..... - Yaşar Selman Gültekin, Pinar GULTEKIN, Arzu Aydın
14:45	959 - Evaluation of an Industrial Park Waste Water Treatment Plant Environmental Performance by Using Life Cycle Analysis - Ayşegul PALA, Güneş Kurşun, Mesut Mutlu
15:00	933 - Catalytic Oxidation Performance of Ag / OMS-2 for Benzene, Toluene and Formaldehyde - Dong Ning, YEQING, Chen Meng Yue, Cheng Shui Yuan, Kang Tian Fang,
15:15- 15:30	BREAK COFFEE / TEA
	A-3. Session - Chairman: Lukman Thalib
15:30	932 - The CO oxidation of the γ Cu ₅ Mn/Ti-sep catalysts at low temperature - Runping Wu, Qing Ye, Jiaoli Fu, Shuiyuan Cheng, Tianfang Kang
15:45	983 - Examination of Diesel Engine Particle Emissions and Filters - Seref Soylu, Nurcan Calis Acikbas
16:00	984 - Evidence Synthesis using meta analyses to assess the effect of air pollution on human health - Lukman Thalib
16:15	964 - Indoor air quality in Anatolia schools: Indoor air quality levels and sources of pollutants - Ulken Tunga BABA OGLU, Hatice Ogotcu, Makbule Erdogan, Gülen GÜLLÜ, Funda Taşkıran
16:30	995 - University Campus air quality monitoring platform - Radosveta SOKULLU, Onem YILDIZ, Abdullah BALCI
16:45	1004 - A Study on Investigation of Antimicrobial Properties of Essentials Herbal Oil-Added Hemicellulose Based-Polymeric Gel Films - Şeyda TAŞAR, Ahmet ÖZER (VIDEO)
17:00	1005 - The Effect of Biomass Type on Isolation Efficiency of Major Macromolecules - Şeyda TAŞAR, Zeynep Ceylan, Fatih Kaya, Ahmet ÖZER (VIDEO)
17:15	
17:30	END OF SESSIONS
19:30	DINNER IN THE HOTEL RESTAURANT (Only for BLUE and GREEN PACKAGE ID HOLDERS)

ORAL PRESENTATIONS - 11 October 2019

SESSION A	
TIME	A-4. Session - Chairman: Hasan Bora Usluer
10:00	950 - A Citizen Science Action in Creating Open and Green Spaces: Guerilla Gardens - Özgür Yerli
10:15	961 - Effect of Deltamethrin on Dorsal Root Ganglion Neurons - Elif Kaval Oğuz, Ayşe Şeker
11:00	973 - The Effects of Marine Sciences on Maritime Transportation and Marine Environment at Turkish Straits - Hasan Bora Usluer
11:15	977 - RESTORATION OF AYŞE SEZGİN HOUSE, ONE OF THE EXAMPLES OF CIVIL ARCHITECTURE IN TARAKLI - Özgür Yerli
11:30	966 - ESTIMATION OF SURFACE RUNOFF POTENTIAL IN AN URBAN-RURAL GRADIENT - Firat Caglar Yilmaz, Nuriye Ebru Yıldız, Sukran Sahin
11:45	975 - Industry 4.0 and Autonomous Ships effects on Marine Environment - TAYFUN ACARER, HASAN BORA USLUER
12:00	949 - Development of an ELISA Method for Analysis of Vitellogenin of Lake Van fish - Ahmet Regaib Oğuz, Elif Kaval Oğuz, Güler Ünal, Kerem Özdemir
12:15-14:00	LUNCH IN THE HOTEL RESTAURANT (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS)
A-5. Session - Chairman: Sandra Juradin	
14:00	935 - Cultivating of aerobic granular sludge in a sequencing batch reactor treating municipal wastewater at moderate-low temperature - Liding Chang, Gao Jingfeng
14:15	940 - Insight into the effects of acetate addition on the community structure of Accumulibacter and Competibacter in an actual wastewater treatment system using the DNA stable-isotope probing - Wang Baogui, Zei Wei
14:30	985 - Preparation and Characteristics of Activated Carbon Supported Fe-based Catalyst from Biomass Mixture - Hatice Erdem, Mehmet Erdem
14:45	936 - Effects of persulfate treatment on antibiotic resistance gene abundance and the bacterial community in secondary effluents - Duan Wanjun, Gao Jingfeng
15:15	976 - Practical substitution of BPA-based coatings in food industry - Grazvydas Jegelevičius, Audrone Alijošiute-Paulauskien
15:30	1000 - Biosurfactant Production Using Industrial Wastes from Bacteria which is Natural and Clinical Isolates - Fatih Sezer, Fatima Masume Uslu, Sadık Dinçer
15:45	999 - Effect of sunflower seed shells ash on properties of self-compacting concrete - Sandra Juradin, IVANKA NETINGER GRUBEŠA, IVANA RUŠINOVIĆ
16:00	837 - DETERMINATION OF PGRP PROPERTIES OF RHIZOSPHERIC PSEUDOMONAS STRAINS - Fatma AZGIN, Fatima Masume Uslu, İŞİL ÜNTAÇ OLGUN, SADIK DİNÇER
16:15	968 - Planting Design Criteria for Disabled People in Urban Open and Green Areas - SERTAÇ KAYA, ÖMER LÜTFÜ ÇORBACI
16:30	978 - Impact of static compressional load on foam glass aggregate - Waleed Sulaiman MUSTAFA, Szendefy János (VIDEO)
16:45	END OF SESSIONS
19:30	GALA DINNER (Only for BLUE - GREEN - ORANGE PACKAGE ID HOLDERS) MEETING IN THE HOTEL LOBBY

POSTER PRESENTATIONS - 10 October 2019

POSTER PRESENTATIONS	
NO	SESSION 11:00 - 15:00
01A	994 - Analysis of the photosynthetic activity dynamics of different forest types based on Sentinel S2A spectral biophysical properties in protected area Tajan - Starčević Mirsada, Osmanović Merisa, Zahirović Kenan, Čabaravdić Azra
01B	960 - Establishing Earthquake Emergency Evacuation System using Multi-Agent Based Approach - Ho Wen Chen, Chu-Ting Sun
02A	1003 - IDENTIFICATION OF THE EARLY SPRING FOREST FIRE IN THE HORNBEAM COPPICE STAND BASED ON SENTINEL S2A SPECTRAL INDICES - Crnac Salahudin, Čilaš Mehmed, Starčević Mirsada, Čabaravdić Azra
02B	958 - Integrating Life Cycle Assessment and Optimization Model to Evaluate the Environmental Impact of Taiwan's Power Structure - Shu-Kuang Ning, Chien WU
03A	965 - A Relevance Study of Environmental Efficiency and Sustainability - Jwu-Rong Lin, Yen-Hsun Chuang, Ho-Wen Chen
03B	963 - Spatial Variations of Organic Major Components by EEFM+PARAFAC in Donggang River Basin - Lai Wen-Liang, Chun-Yen Chiu, Jing-Wen Cao

POSTER PRESENTATIONS - 11 October 2019

POSTER PRESENTATIONS	
NO	SESSION 11:00 - 15:00
01A	986 - The metastatic potential of silver nanoparticles on the in vitro model of the MDA-MB-436 cells - Magdalena Matysiak-Kucharek, Magdalena Czajka, Berta Fal, Krzysztof Sawicki, Marcin Kruszewski, Lucyna Kapka-skrzypczak
01B	987 - Gold and silver nanoparticles affect the metabolic functions and viability of the human DU145 cell line - Berta Fal, Magdalena Czajka, Magdalena Matysiak-Kucharek, Krzysztof Sawicki, Lucyna Kapka-Skrzypczak
02A	988 - IMPACT OF UVB RADIATION ON TOXICITY OF CHLORPYRIFOS IN KERATINOCYTES - Krzysztof Sawicki, Magdalena Czajka, Magdalena Matysiak-Kucharek, Berta Fal, Marcin Kruszewski, Lucyna Kapka-Skrzypczak
02B	990 - Chlorpyrifos impact on inflammation in 3T3-L1 adipocytes - Magdalena Czajka, Magdalena Matysiak-Kucharek, Krzysztof Sawicki, Berta Fal, Lucyna Kapka-Skrzypczak,
03A	934 - Evaluation of the Side Effects of Oxamyl and Hymexazol on Five Species of Soil-dwelling Predatory Mites - Saleh S. Alhewairini
03B	

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