

#### International Symposium for Environmental Science and Engineering Research ISESER2020



#### PRELIMINARY PROGRAM

**General Presentation Time:** 10 minute-30minutes (max.)

#### **General Online Symposium Program:**

July 4, 2020	<i>Opening Speech</i> (Prof. Dr. Şükrü DURSUN – Symposium Chair)
July 4, 2020 09:00 – 20:00	Oral Presentations* Poster Presentations*
July 5, 2020 09:00 – 20:00	Oral Presentations* Poster Presentations*

Detailed info will be announced in ISESER official website (https://iseser.com).

\*All presentations will be watched and seen online according to this program.

# 4-5<sup>th</sup> July 2020 ORAL PRESENTATIONS ORAL SESSION (09:00 – 20:00)

ABS. NO	TITLE	AUTHOR'S
01	VEHICLE ROUTING PROBLEM FOR PERFORMANCE EVALUATION OF SOLID WASTE COLLECTION SYSTEM	Sedat Yalçınkaya (Correspond)(Presenter)
O2	A COMPARATIVE STUDY TO ENHANCE THE PHOTOCATALYTIC ACTIVITY OF PICKERING EMULSIONS STABILIZED WITH DIFFERENT SURFACE-MODIFIED TITANIUM DIOXIDES VIA MEMBRANE EMULSIFICATION WAY	İdil İpek (Correspond), <b>Aybike Akyıldız</b> (Presenter), Müge Öztürk, Özgür Arar
О3	SUCCESSION OF SOIL MICROBIOMES IN NATURAL AND TRANSFORMED ECOSYSTEMS	Lyudmyla Symochko (Correspond)(Presenter), Hysen Mankolli, Hosam E.A.F. Bayoumi Hamuda, Olena Demyanyuk, Olga Gafiak
O4	REMOVAL OF DIMETHYL PHTHALATE BY MACRONET ADSORBENT	Kübranur Türekkan, Gamze Günay, <b>Özgür Arar</b> (Correspond)(Presenter), Müşerref Arda
05	MANTA RAY OPTIMIZATION ALGORITHM FOR SOLVING DEFINITE INTEGRALS	Oguz Emrah Turgut (Correspond)(Presenter)
<b>O</b> 6	TRANSPORT CAPACITY ASSESSMENT FOR FREIGHT TRAINS USING SIMULATION TECHNIQUE	Mehmet Sinan Yıldırım (Correspond)(Presenter), Metin Mutlu Aydın
<b>O</b> 7	GENETIC RELATIONSHIPS AMONG PRUNUS SP IN EX SITU COLLECTION IN ALBANIA	Aida Dervishi (Correspond)(Presenter), Doriana Bode Xhulaj, Lazarelo Shperdheja, Aulona Veizi, Dhimiter Peci
08	PERIPHYTON DIATOM DIVERSITY AND WATER QUALITY EVALUATION IN POJSKA TRANSECT, (OHRID LAKE)	Lirika Kupe (Correspond)(Presenter), Elona Bahiti
О9	ENDEMIC AND SUBENDEMIC PLANT SPECIES IN MT TREBESHINA IN SOUTHERN ALBANIA; THEIR STATUS AND THREATS	<b>Dhimiter Peci</b> (Correspond)(Presenter), Alfred Mullaj, Arsen Proko
O10	ASSESSMENT OF THE SNOW PRODUCTS USING IN-SITU DATA	<b>Hysen Mankolli</b> (Correspond)(Presenter), Cezar Kongoli, Sukru Dursun, Lyudmyla Symochko, Flora Ndroqi Merko, Andi Mankolli, Fatma Kunt, Massimo Zucchetti
O11	EVALUATION OF ORGANOCHLORINE POLLUTANTS IN RIVERMOUTHS OF VJOSA, SEMANI AND SHKUMBINI RIVERS	Aurel Nuro (Correspond)(Presenter), Bledar Murtaj, Elda Marku

O12	BETWEEN A RESILIENT AND SUSTAINABLE FUTURE: RESHAPING HUMAN–NATURE INTERACTIONS TO AVOID THE COLLAPSE OF OUR SOCIO–ECONOMIC SYSTEM	Pëllumb Harizajm (Correspond)(Presenter)
O13	CHALLENGES IN STANDARDIZING THE INDOOR CLIMATE OF MEDIEVAL CULTURAL HERITAGE BUILDINGS IN ALBANIA	Laura Shumka (Correspond)(Presenter), Cigdem Ciftci
014	THE ROLE OF BEECH FOREST IN BIODIVERSITY CONSERVATION IN ALBANIA	<b>Spase Shumka</b> (Correspond)(Presenter), Lulezim Shuka, Abdulla Diku
015	INVESTIGATION OF THE EFFECT OF CORONA VIRUS OUTBREAK MEASURES ON ATMOSPHERIC PM VALUES FOR KONYA CITY CENTRE	Alaa Motar Shayia (Correspond)(Presenter), Huseyin Toros, Mustafa Sagdic, Sukru Dursun
O16	AIR QUALITY ASSESSMENT IN KONYA CITY CENTER DURING FIRST HALF OF 2020 YEAR	Noor Zaitun Yahaya, Hüseyin Toros, <b>Sukru Dursun</b> (Correspond)(Presenter)
<b>O17</b>	OVERVIEW OF MEDICAL WASTE COMBUSTION SYSTEMS	Emre Dalkılıç (Correspond)(Presenter), Sukru Dursun
O18	THE EFFECT OF SOCIAL RESPONSIBILITY TOWARD ENVIRONMENT AND SOCIETY A FIELD STUDY IN THE IRAQI BUSINESS ORGANIZATION	Anas Maaroof (Correspond), Mosstfa Maaroof (Presenter)
O19	THE EFFECT OF PARTICULATE MATTER POLLUTION OF SAHARAN DUST OVER EUROPE IN MAY-2020: A CASE STUDY OF KARAMAN CITY CENTER, TURKEY	Serguei Ivanov, Huseyin Toros, <b>Sukru Dursun</b> (Correspond)(Presenter), Ashour Sassi
O20	ENERGY AUDITING IN ALBANIAN HOSPITALS, A CASE STUDY FOR LEZHA REGIONAL HOSPITAL	Altin Dorri (Correspond)(Presenter), Saidjon Kodhelaj
O21	EVALUATING THE ENVIRONMENTAL MANAGEMENT SYSTEM ACCORDING TO INTERNATIONAL STANDARDS (ISO 14001: 2015)	Anas Maaroof (Correspond)(Presenter), Mosstfa Maaroof
O22	DEBT MONETIZATION	Alba Ramallari (Correspond)(Presenter), Gentjan Ramallari

# 4-5<sup>th</sup> July 2020 ORAL PRESENTATIONS ORAL SESSION (09:00 – 20:00)

ABS. NO	TITLE	AUTHOR'S
O23	DETERMINATION OF PRIORITY CLASSES IN WATER PROTECTION ZONES OF LECHTINGEN AREA BY GIS	<b>Zeynep Cansu Ayturan</b> (Correspond)(Presenter), Sukru Dursun
O24	THE RELATIONSHIP BETWEEN HEALTH, ENVIRONMENT AND ECONOMIC DEVELOPMENT	Flora Merko (Correspond)(Presenter), Fatma Kunt, Alma Zisi, Florjon Merko
O25	ENVIRONMENTAL IMPACTS OF THE INTERGRATED DRY GRANULATION METHOD APLICATION OF FERONICKEL SLAG	<b>Izet Ibrahimi</b> (Correspond)(Presenter), Nurten Deva, Musa Rizaj
<b>O26</b>	SUSTAINABILITY OF ENERGY SUPPLY IN THE CEMENT INDUSTRY	Fatma Didem Tunçez (Correspond)(Presenter)
O27	WATER USE EFFICIENCY AND TECHNICAL APPLICATIONS IN LANDSCAPE ARCHITECTURE REGARDING CLIMATE CHANGE	Bahriye Gülgün, <b>İmge Ozturk</b> (Presenter), Kubra Yazici (Correspond)
O28	MAINTENANCE AND PROTECTION OF URBAN TREES	Bahriye Gülgün, Kubra Yazici (Correspond), İmge Ozturk (Presenter)
O29	SENSORY GARDENS: DESIGN CRITERIA AND CASE STUDIES	Bahriye Gülgün, <b>İmge Ozturk</b> (Presenter), Kubra Yazici (Correspond)
O30	THE LINK BETWEEN URBAN ECOSYSTEM AND TREES IN ROADSIDE PLANTING	Bahriye Gülgün, Kubra Yazici (Correspond), İmge Ozturk (Presenter)
O31	HAZARDOUS WASTE MANAGEMENT: CASE STUDY OF NORTH MACEDONIA	<b>Zoran Sapuric</b> (Correspond)(Presenter), Sukru Dursun, Hysen Mankolli
O32	WATER LOSSES AND LEAKAGE IN DRINKING WATER SYSTEMS	S. Yurdagul Kumcu (Correspond)(Presenter)
O33	DESIGN OF SPILLWAY DESIGN	S. Yurdagul Kumcu (Correspond)(Presenter)
O34	THE ROLE OF CALIXARENES IN THE ENVIRONMENTAL SCIENCE	Shahabuddin Memon (Correspond)(Presenter)
O35	BASICLY STATISTICAL ANALYSIS AND SUSCEPTIBILITY PROPERTIES OF HEAVY METAL POLLUTION IN SURFACE SEAWATER	Israfil Sabikoglu (Correspond)(Presenter)
O36	INVESTIGATION OF AIR QUALITY IN THE PROVINCE OF KARAMAN PROVINCE	Suleiman Mostamandy, Hüseyin Toros, <b>Sukru Dursun</b> (Correspond)(Presenter)
O37	HOMOGENITY AND TREND ANALYSIS OF ANNUAL TEMPERATURE CHANGE IN KONYA KARAPINAR BASIN	Ezgi Ozturk, S. Yurdagul Kumcu (Correspond)(Presenter)

O38	TECHNOLOGY, ENVIRONMENTAL SUSTAINABILITY AND THE ETHICS OF ANTHROPOHOLISM	Samuel Akpan Bassey (Correspond)(Presenter)
O39	INCREASING CARBON DIOXIDE AVAILABILITY IN MICROALGAE CULTIVATION SYSTEMS BY USING TRIETHANOLAMINE	Ünal Şen (Correspond)(Presenter), Mirat Gürol
O40	PHOSPHATE REMOVAL FROM WASTEWATER BY USING CATIONIC COMPOSITE HYDROGELS	Demet Aydınoğlu (Correspond)(Presenter)
O41	XENOTRANSPLANTATION TECHNOLOGY AND ITS POTENTIAL EFFECTS ON THE ENVIRONMENT	Peter Bisong (Correspond)(Presenter), Asuo Oduora Okpokam
O42	THE ECOSYSTEM COMPLEXITY AND THE OVERLAP BIOACCUMULATION INDEX (OBI) AS A TOOL FOR THE MANAGEMENT OF MARINE ECOSYSTEMS	Marcelo Enrique Conti (Correspond)(Presenter)
O43	CHEMICAL CLASSIFICATION OF DISINFECTANTS AND APPLICATIONS IN OUR LIVES	<b>Nilgün Yenil Harmanci</b> (Correspond)(Presenter), Fadim Yemiş
O44	HAZARD IN FOODS; BISPHENOL A AND ITS DETERMINATION	Fadim Yemiş (Correspond)(Presenter), Nilgün Yenil Harmanci
O45	AN IN VITRO STUDY FOR THE USE OF ANKAFERD BLOOD STOPPER AND POLYVINYLPYRROLIDONE NANOFIBERS	<b>Eda Güneş</b> (Correspond)(Presenter), Mehmet Okan Erdal, Erhan Şensoy, Murat Yildirim

# 4-5<sup>th</sup> July 2020 POSTER PRESENTATIONS POSTER SESSION (09:00 – 20:00)

ABS.	TITLE	AUTHOR'S
P1	WILDFIRES FORECAST PERFORMANCE (WFP) IN ALBANIA DURING THE SUMMER SEASON 2017	Orjeta Jaupaj (Correspond)(Presenter)
P2	MEASUREMENT OF PAVEMENT ROUGHNESS IN ALBANIA ROAD NETWORK USING DIFFERENT EQUIPMENT	Arjol Lule (Correspond)(Presenter)
Р3	ODD WESTERN BARK BEETLE (XYLEBORUS DISPAR F.) - A NEW PEST IN UKRAINE	Vitaliy Symochko, Tetyana Popovych, Lyudmyla Symochko (Correspond)(Presenter)
P4	TECTONIC MODEL OF THE KRESHPAN - VERBAS REGION AND OIL RESERVOIR RELATED WITH IT	Dhurata Ndreko (Correspond)(Presenter), Shaqir Nazaj
P5	CHEMICAL CHARACTERISATION OF ESENTIAL OIL FOR NATURAL AND CULTIVATED SALVIA OFFICINALIS FROM NORTH ALBANIA	Aurel Nuro (Correspond)(Presenter), Bledar Murtaj, Aurora Nuro, Arjeta Myrtaj, Aida Dervishi, Dhimiter Peci
P6	A REVIEW ON THE INCINERATION SYSTEMS IN MEDICAL WASTE MANAGEMENT AND ITS ENVIRONMENTAL EFFECTS IN TURKEY	Ummugulsum Gunay (Presenter), Sukru Dursun (Correspond)
P7	DISPOSAL OF SEWAGE SLUDGE WASTES IN FLUIDIZED BED FURNACES: A REVIEW	Fatmanur Sarıkaya (Correspond)(Presenter)