



INTERNATIONAL MULTIDISCIPLINARY ECOLOGY AND ENVIRONMENTAL STUDIES CONGRESS

August 29-30, 2024 - LONDON

CONGRESS PROGRAM

Participant Countries (16): TÜRKİYE, ROMANIA, AZERBAIJAN, RUSSIA, ALGERIA, SERBIA, MOROCCO, INDONESIA, ALBANIA, SAUDI ARABIA, JORDAN, VIETNAM, ITALY, INDIA, EGYPT, SWEDEN

IMPORTANT, PLEASE READ CAREFULLY

- ✓ To be able to attend a meeting online, login via <https://zoom.us/join> site, enter ID "Meeting ID or Personal Link Name" and solidify the session.
- ✓ The Zoom application is free and no need to create an account.
- ✓ The Zoom application can be used without registration.
- ✓ The application works on tablets, phones and PCs.
- ✓ The participant must be connected to the session 15 minutes before the presentation time.
- ✓ 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.

Before you login to Zoom please indicate your name_surname and HALL number,
exp. Hall-1, Merve KIDIRYUZ

30.08.2024 | HALL-1 | SESSION-1**London Local Time: 08⁰⁰-10⁰⁰****Ankara Local Time: 10⁰⁰-12⁰⁰****ZOOM ID: 925 4259 6036 / PASSCODE: 303030****Moderator: Observer**

Title	Author(s)	Affiliation
SUSTAINABLE GROWTH: RECENT IMPROVEMENTS	Aras YOLUSEVER	Istanbul Kültür University TÜRKİYE
AN ECOCRITICAL ANALYSIS OF THE MOVIE WILD: HEALING AND RESTORING THE SELF THROUGH NATURE	Lect. Damla KATLAN	Trabzon University TÜRKİYE
INVESTIGATION OF GLOBAL CLIMATE CHANGE EFFECTS AT MERSIN (TURKEY) SCALE	Mehmet Özgür ÇELİK Assoc. Prof. Dr. Osman ORHAN Assoc. Prof. Dr. Mehmet Ali KURT	Mersin University TÜRKİYE
“THE TRAIN IS THE WORLD. WE THE HUMANITY.”: AN ECOCRITICAL ANALYSIS OF THE SCIENCE FICTION MOVIE SNOWPIERCER BY BONG JOON-HO	Lect. Bahar YURDAKUL ÜNAL	Erciyes University TÜRKİYE
THE ROLE OF ART AS A SOLUTION PARTNER IN THE FIGHT AGAINST CLIMATE CHANGE	Assoc. Prof. Dr. Esra ERTUĞRUL TOMSUK	Çankırı Karatekin University TÜRKİYE
POTENTIAL "SOLUTION IMPACT" OF GREEN ERGONOMICS ON SUSTAINABLE ENVIRONMENTAL PROBLEMS THAT THREATEN HUMAN LIFE	Muzaffer ÇINAR	Ministry of National Education/Izmir Provincial Directorate of National Education/Occupational Health and Safety Unit TÜRKİYE
EVALUATION OF FOREST ROAD NETWORKS WITHIN KASTAMONU REGIONAL FOREST DIRECTORATE	Kenan ÇELEBİ Assist. Prof. Dr. Çiğdem ÖZER GENÇ	Kastamonu University TÜRKİYE
ZIRCONIA PARTICLE-ENHANCED CERAMIC: IMPROVED PHOTODEGRADABILITY BEHAVIOR TO ORGANIC CONTAMINANTS	Şule OCAK ARAZ Ashhan ŞENEL SOLMAZ	Kırıkkale University TÜRKİYE Dokuz Eylül University TÜRKİYE
ANALYSIS OF STARCH LEVEL IN ASPEN TREE POPULUS TREMULA LEAVES TO UNDERSTAND STORAGE MECHANISM IN WOODY PLANTS	Bahadır KUZUCU Prof. Dr. Totte NITTYLA Prof. Dr. Buket KOSOVA Junko TAKAHASHI Sonja VILJAMAA	Ege University TÜRKİYE Faculty of Forest Biotechnology, Umea SWEDEN Ege University TÜRKİYE Faculty of Forest Biotechnology, Umea SWEDEN Faculty of Forest Biotechnology, Umea SWEDEN

All participants must join the conference 10 minutes before the session time.**Every presentation should last not longer than 10-12 minutes.****Kindly keep your cameras on till the end of the session.**

30.08.2024 | HALL-2 | SESSION-1**London Local Time: 08⁰⁰-10⁰⁰****Ankara Local Time: 10⁰⁰-12⁰⁰****ZOOM ID: 925 4259 6036 / PASSCODE: 303030****Moderator: Assist. Prof. Dr. Erhan ONAT**

Title	Author(s)	Affiliation
COMPARISON OF BIOLOGICAL ACTIVITIES OF ETHANOL AND AQUEOUS EXTRACTS OF BRACCS OF BOUGAINVILLEA GLABRA	Res. Assist. Furkan Ozan ÇÖVEN Res. Assist. Ayşegül İNAM Assist. Prof. Dr. Tülay ÖNCÜ ÖNER	Manisa Celal Bayar University TÜRKİYE
FOOD-ENERGY-WATER NEXUS BASED ANALYSIS OF THE AGRICULTURAL CROP PATTERN OPTIMIZATION	Lect. Volkan HACISÜLEYMAN Prof. Dr. Mehmet ÖZGER	İstanbul Technical University TÜRKİYE
METABOLOMIC MODELLING AND NEUROPROTECTIVE EFFECTS OF CARVACROL AGAINST ACRYLAMIDE TOXICITY İIN RAT'S BRAIN AND SCIATIC NERVE	Assist. Prof. Dr. Durmuş HATİPOĞLU Res. Assist. Göktuğ ŞENTÜRK Assoc. Prof. Dr. Mehmet Burak ATEŞ Ayşegül BULUT	Selçuk University TÜRKİYE Aksaray University TÜRKİYE Selçuk University TÜRKİYE Selçuk University TÜRKİYE
INVESTIGATION OF THE IMPACT OF HIGHWAYS ON WILDLIFE IN THE KARABÜK PROVINCE	Assist. Prof. Dr. Mehmet ÇOLAK Ayşe Aysu KABASAKALOĞLU	Karabük University TÜRKİYE
DIGITAL TRANSFORMATION AND CIRCULAR ECONOMY: NEW APPROACHES IN THE CONSTRUCTION INDUSTRY	Assist. Prof. Dr. Eda SELÇUK	Haliç University TÜRKİYE
USE OF SMALL ZEBRAFISH IN OBESITY DISEASE MODEL	Ash MUTLUÇ Dr. Çetin YAĞCILAR Assist. Prof. Dr. Muazzez GÜRGAN ESER	Tekirdağ Namık Kemal University TÜRKİYE
DETERMINATION OF THE ECOLOGICAL VARIABLES AFFECTING THE FUTURE GEOGRAPHICAL DISTRIBUTION OF ANATOLIAN WATER FROG LINEAGE CILICIAN (GENUS PELOPHYLAX) IN TÜRKİYE	İrem GAZEZOĞLU Dr. Banu KAYA Assist. Prof. Dr. Çiğdem AKIN PEKŞEN	Başkent University TÜRKİYE
DEVELOPMENT OF SUPPORTED CATALYST FOR HYDROGEN FUEL TECHNOLOGY FROM TEA PULP	Assist. Prof. Dr. Erhan ONAT	Bitlis Eren University TÜRKİYE

All participants must join the conference 10 minutes before the session time.
Every presentation should last not longer than 10-12 minutes.
Kindly keep your cameras on till the end of the session.

30.08.2024 | HALL-3 | SESSION-1



London Local Time: 08⁰⁰-10⁰⁰



Ankara Local Time: 10⁰⁰-12⁰⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Lect. Dr. Irina-Ana DROBOT

Title	Author(s)	Affiliation
JAPANESE CULTURAL PRODUCTS BASED ON THE RELATIONSHIP WITH NATURE TO PROMOTE ENVIRONMENTAL CARE AND AWARENESS	Lect. Dr. Irina-Ana DROBOT	Technical University of Civil Engineering Bucharest ROMANIA
THE ROLE OF SAPONINS IN THE RESTORATION OF PHOTOSYNTHETIC REACTIONS OF THE THYLAKOID MEMBRANES DAMAGED BY THERMAL STRESS	Sevil DADASHOVA Rena GANIYEVA Gulnar SULTANOVA Gulnara BABAYEVA Nilufar HUSEYNOVA	Institute of Botany, Ministry of Science and Education of the Republic of Azerbaijan, AZERBAIJAN
INFLUENCE OF ECOLOGY ON EDUCATION AND HEALTH OF STUDENTS	Safarova NISA	Moscow State Medical University RUSSIA
TRANSPORT OF ELECTRONS AND IONS IN THE GAS	Željka Nikitović	Institute of Physics University of Belgrade SERBIA
ENERGY MANAGEMENT STRATEGY FOR A HYBRID RENEWABLE ENERGY SYSTEM COMPRISING PV, WIND TURBINE, BESS, ELECTROLYZER, AND FUEL CELL: A CASE STUDY IN ESSAOUIRA, MOROCCO	Abssane Sara Outzourhit Abdelkader Amatoul Fatima-Zahra	Cadi Ayyad University MOROCCO
ABOUT THE NECESSITY OF MORE SERIOUS ANTHROPOGENIC IMPACT ASSESSMENTS	Assoc. Prof. M. As. Michailov	SWU "Neofit Rilski" – BULGARIA

**All participants must join the conference 10 minutes before the session time.
 Every presentation should last not longer than 10-12 minutes.
 Kindly keep your cameras on till the end of the session.**

30.08.2024 | HALL-4 | SESSION-1



London Local Time: 08⁰⁰-10⁰⁰



Ankara Local Time: 10⁰⁰-12⁰⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Obi, Maryjane A.

Title	Author(s)	Affiliation
STUDY OF THE EFFECT OF CHRONIC USE OF CLOZAPINE ON THE AMOUNT OF LIPID PEROXIDATION PRODUCTS IN THE STRIATUM	Mehriban Fərhad qızı Rüstəmovə Nigar Vəli qızı Məlikova Nərmin Vəli qızı Bağirova Elşən Azər oğlu Şadlinski Xanım Aydın qızı Fatimə Dursun qızı Abdulkərimova Vəli Yadulla oğlu Əsmətov	Azerbaijan Medical University AZERBAIJAN
REPLACING SYNTHETIC FERTILIZER WITH GOAT MANURE IN SORGHUM (<i>Sorghum bicolor</i> L.) CULTIVATION	Nanik Setyowati Agung Hendrawan Bambang Gonggo Murcitra Zainal Muktamar Uswatun Nurjanah	Bengkulu University INDONESIA
CHRONIC LIVER FAILURE AND CIRRHOSIS - DIAGNOSIS, CAUSES AND CHARACTERISTICS	Ganiyeva Guney Musa Mustafayeva Nigar Adil Gasimova Tarana Mubariz Dr. Kerimova Rena Jabbar	Azerbaijan Medical University AZERBAIJAN
AIR POLLUTION AND BRAIN TUMOR-RELATED EPILEPSY IN ALBANIA	Florian Dashi, MD, PhD Sabina Cenameri, PhD in Geoscience Tedi Mana	Mother Theresa University Hospital Center ALBANIA Monitoring NL, Fugro, ALBANIA Mother Theresa University Hospital Center ALBANIA
THE SIGNIFICANCE OF REDUCING SULFUR DIOXIDE GAS EMISSIONS FROM OIL REFINERIES: A CASE STUDY OF PETRO RABIGH IN MAKKAH PROVINCE, SAUDI ARABIA	Ahoud Abdullah Mohammed Muhammad Arshad	King Khalid University SAUDI ARABIA
AGROINDUSTRIAL WASTE AS A SUBSTRATE FOR THE PRODUCTION OF MICROBIAL ENZYMES AND A SOURCE OF FERMENTABLE SUGARS FOR THE PRODUCTION OF BIOETHANOL	Terkida Prifti Ilirjan Malollari Hasime Manaj	Tirana University ALBANIA

**All participants must join the conference 10 minutes before the session time.
 Every presentation should last not longer than 10-12 minutes.
 Kindly keep your cameras on till the end of the session.**

30.08.2024 | HALL-1 | SESSION-2



London Local Time: 10³⁰-12³⁰



Ankara Local Time: 12³⁰-14³⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Bogdan-Catalin SERBAN

Title	Author(s)	Affiliation
GEROVITAL H3 - A REAL FOUNTAIN OF YOUTH? - PROS AND CONS	Bogdan-Catalin SERBAN Octavian BUIU Marius BUMBAC Cristina-Mihaela NICOLESCU Vlad DIACONESCU	National Institute for Research and Development in Microtechnologies-IMT ROMANIA National Institute for Research and Development in Microtechnologies-IMT ROMANIA
LAETRILE/ AMYGDALIN CONTROVERSY IN CANCER TREATMENT: END OF STORY?	Bogdan-Catalin SERBAN Octavian BUIU Marius BUMBAC Cristina-Mihaela NICOLESCU Vlad DIACONESCU	National Institute for Research and Development in Microtechnologies-IMT ROMANIA Valahia University of Targoviste ROMANIA Valahia University of Targoviste ROMANIA
CARBON NANOHORNS – BASED MATERIALS AS PROMISING SORBENTS FOR EFFICIENT REMOVAL OF VARIOUS CONTAMINANTS FROM WATER	Bogdan-Catalin SERBAN Octavian BUIU Marius BUMBAC Cristina-Mihaela NICOLESCU Vlad DIACONESCU	Valahia University of Targoviste ROMANIA Carol Davila University of Medicine and Pharmacy ROMANIA
JORDAN'S ALMOND & ITS ENVIRONMENT THROUGH ARCHAEOLOGICAL EXCAVATIONS IN JORDAN	Mohammed Waheeb	Hashemite University JORDAN
ANALYZING THE INFLUENCE OF MARBLE WASTE AND FLY ASH SUBSTITUTION FOR SAND ON CONCRETE'S COMPRESSIVE STRENGTH AND WORKABILITY	Saloua FILALI Abdelkader NASSER	Mohammed Premier University MOROCCO
CONSERVATION OF TOURISM RESOURCES IN U MINH HA NATIONAL PARK, VIETNAM	Trong Nhan Nguyen My Tien Ly Viet Dua Phan Tri Thong Truong	Can Tho University VIETNAM Can Tho University VIETNAM Bac Lieu University VIETNAM Nam Can Tho University VIETNAM

**All participants must join the conference 10 minutes before the session time.
 Every presentation should last not longer than 10-12 minutes.
 Kindly keep your cameras on till the end of the session.**

30.08.2024 | HALL-2 | SESSION-2



London Local Time: 10³⁰-12³⁰



Ankara Local Time: 12³⁰-14³⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Dr. Uzma Nadeem

Title	Author(s)	Affiliation
COMMUNITY AWARENESS FOR CLIMATE CHANGE IN ALBANIA	Rudina Çumashi Romina Hala Alba Shima Gentiana Qirjako	Institute of Public Health ALBANIA Institute of Public Health ALBANIA Independent Researcher ITALY Medicine University ALBANIA
FROM CHERNOBYL TO KAKHOVKA: ANALYSIS OF ENVIRONMENTAL AND HEALTH IMPACTS ON GEORGIA	Prof. Dr. Lamara Kadagidze	Grigol Robakidze University GEORGIA
NAVIGATING TOWARDS SUSTAINABILITY: THE ROLE OF GOVERNMENT POLICIES IN PROMOTING ZERO WASTE ENVIRONMENTS	Prof. Harpreet Kaur Dr. Uzma Nadeem	Delhi University INDIA
EVALUATING THE PERFORMANCE OF A FULL-SCALE TRICKLING FILTER FOR MUNICIPAL SEWAGE TREATMENT IN ARID REGIONS: PREDICTING FECAL COLIFORM REDUCTION USING A MULTIPLE LINEAR REGRESSION MODEL	Ahmed Osmane Khadija Zidan Yasmine Jaouad Rabia Benaddi Sbahi soufian Mandi Laila Moustapha Belmouden	Cadi Ayyad University MOROCCO
LOGISTICAL PERFORMANCE AND ECONOMIC VIABILITY OF LOCAL PRODUCT COOPERATIVES IN MOROCCO	Fatima Ezzahra BOUHOUCHE Prof. Saâdia CHABEL	Ibn Zohr University MOROCCO
INVESTIGATING VOLATILITY DYNAMICS IN GREEN BONDS, RENEWABLE ENERGY, AND CRYPTOCURRENCY MARKETS: EVIDENCE FROM DCC MODELING	Ms. Amritha LJ Dr. Jasvinder Kaur Prof. Dr. Satish Menon	SRM University INDIA Kurukshetra University INDIA SRM University INDIA

All participants must join the conference 10 minutes before the session time.

Every presentation should last not longer than 10-12 minutes.

Kindly keep your cameras on till the end of the session.

30.08.2024 | HALL-3 | SESSION-2



London Local Time: 10³⁰-12³⁰



Ankara Local Time: 12³⁰-14³⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Prof. Dr. Ivan Pavlovic

Title	Author(s)	Affiliation
THE IMPORTANCE OF BUILDING DOG PARKS (ECO ZONES) IN DECREASE POLUTION OF PUBLIC PLACES WITH DOG FACES AND PARASITS	Prof. Dr. Ivan Pavlovic	Scientific Institute of Veterinary Medicine of Serbia, SERBIA
POMOLOGICAL CHARACTERISTICS OF THE OLIVE TREE (OLEA EUROPAEA L.) OF THE PICHOLINE VARIETY CULTIVATED IN THE OLIVE GROWING REGIONS OF MOROCCO	Zaara Nabil	Ibn Tofail University MOROCCO
CHARACTERISTICS AND MEDICAL SIGNIFICANCE OF STEM CELLS IN THE HUMAN PLACENTA	Shahana Gazanfar Gurbanova Arzu Vagif Ibishova Shabnam Ganbaeva	Azerbaijan Medical University AZERBAIJAN
EXTRACTION OF CAMEL FOOD COLOR: TECHNIQUES, PROCESSES, AND APPLICATIONS	Hajar BENNARI Hassan CHAAIR Soumia BELOUFA	Hassan II University MOROCCO
OPTIMIZATION OF REACTION CONDITIONS FOR α -AMINOPHOSPHONATE SYNTHESIS USING DESIGN OF EXPERIMENTS METHOD	Meriem Ferrah Samia Guezane-Lakoud Mounia Merabet-Khelassi	Badji Mokhtar University ALGERIA
IMPACT OF AMINE ADDITION ON THE DEACYLATION OF BENZYLIC ACETATES	Meriem Ferrah Mounia Merabet-Khelassi Samia Guezane-Lakoud	Badji Mokhtar University ALGERIA

**All participants must join the conference 10 minutes before the session time.
 Every presentation should last not longer than 10-12 minutes.
 Kindly keep your cameras on till the end of the session.**

30.08.2024 | HALL-4 | SESSION-2



London Local Time: 10³⁰-12³⁰



Ankara Local Time: 12³⁰-14³⁰



ZOOM ID: 925 4259 6036 / PASSCODE: 303030

Moderator: Assoc. Prof. Dr. Skender Demaku

Title	Author(s)	Affiliation
VASCULAR PLANTS COLONIZATION OF THE HISTORICAL MEDINA OF AZMMOUR, MOROCCO	Mohammed Fassar Jamila Dahmani Meriem Benharbit	Ibn Tofail University MOROCCO Ibn Tofail University MOROCCO National Institute of Archeology and Heritage Sciences, Madinat Al-Irfane MOROCCO
THE NEW CONCEPTION OF GAMMA RADIOLOGICAL SUSTAINABILITY CONSERVATION AGAINST FUNGI ASSOCIATED WITH ARCHAEOLOGICAL MANUSCRIPTS IN SAUDI ARABIAN ARCHIVES AND	Amal T. K. Ashour Lubna S. Nawar Neveen S. Geweely	King Abdulaziz University SAUDI ARABIA King Abdulaziz University SAUDI ARABIA Cairo University EGYPT
CLIMATE CHANGE AND ITS EFFECTS ON THE TOURISM INDUSTRY IN ALBANIA	Enkeleda MEMISHA	Mediterranean University ALBANIA
CHEMICAL ANALYSIS OF THE CONCENTRATION OF HEAVY METALS, IN PARTICULATE MATTER, PM ₁₀ AND PM _{2.5} IN THE FLY ASH OF: TC 'KOSOVO', COMPLEX "TREPÇA" AND FACTORY "FERRONICELI" IN THE CITIES: KASTRIOT, MITROVICA, DRENAS AND PRISTINA - CORRELATION WITH EUSTANDARDS	Assoc. Prof. Dr. Skender Demaku Ma. Donika Sylejmani Ma. Arbnore Aliu Elida Mvaraj Edona Bahtiri Alberina Avdijaj	Pristina University KOSOVO

**All participants must join the conference 10 minutes before the session time.
 Every presentation should last not longer than 10-12 minutes.
 Kindly keep your cameras on till the end of the session.**