

# 3<sup>RD</sup> INTERNATIONAL MOUNTAIN AND ECOLOGY CONGRESS WITHIN THE FRAMEWORK OF SUSTAINABLE DEVELOPMENT (MEDESU2022)

October 20–21, 2022  
Trabzon-Türkiye



## CONGRESS PROGRAM



zoom

Meeting ID: 841 5412 6650  
Passcode: 030303

**Participant Countries: (24)**

Türkiye, Nigeria, North Cyprus, Algeria, Iran, Azerbaijan, Indonesia, India, Morocco, Romania, Iraq, Uzbekistan, Colombia, France, Russia, South Africa, China, Canada, Pakistan, Nepal, Albania, Kosovo, Bulgaria, Italy

## Önemli, Dikkatle Okuyunuz Lütfen

- Kongremizde Yazım Kurallarına uygun gönderilmiş ve bilim kurulundan geçen bildiriler için online (video konferans sistemi üzerinden) sunum imkanı sağlanmıştır.
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- Tüm kongre katılımcıları canlı bağlanarak tüm oturumları dinleyebilir.
- Moderatör – oturumdaki sunum ve bilimsel tartışma (soru-cevap) kısmından sorumludur.

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- The participant must be connected to the session 5 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.

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**exp. H-5, Oleg KUKUSHKIN**

# OPENING SPEECHES

Date: 20.10.2022

Ankara Time: 10<sup>00</sup>: 11<sup>45</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

**Moderator: Asst. Prof. Dr. Meryem Bihter BİNGÜL BULUT**

## INVITED SPEAKERS:

- **Opening Speech by Prof. Dr. Öner DEMİREL**

Co-Chair of Congress, Co-President of the Mountain Protection Platform

- **İsmet ÜLKER, Jeomorfolog-Jeolog**

Founding President of Turkish Mountaineering Federation (1966)

President of the Ski Federation (1972-1976)

Honorary President of the Mountain Protection Platform (2008)

- **Prof. Dr. Atila GÜL**

Süleyman Demirel University, President of Architectural Sciences and Practices Platform

- **Prof. Dr. Şükran ŞAHİN**

Turkish Chamber of Landscape Architects Board

Member, Ankara University

- **Dr. Mustafa Latif EMEK**

President of the Economic Development and Social Research Association (İKSAD)

- **Assoc. Prof. Dr. Seyithan SEYDOŞOĞLU**

Sirt University

İKSAD Scientific Support Coordinator

- **Prof. Dr. Zerrin TOPRAK KARAMAN**

Dokuz Eylül University,

Chairman of the Sustainability and Governance of Mountainous Areas Association

- **Prof. Dr. Ersan BAŞAR**

President of Turkish Mountaineering Federation, Co-Chair of Congress

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# PANEL 1

Date: 20.10.2022

Ankara Time: 12<sup>00</sup> : 14<sup>00</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

## **Name of Panel 1#: RESOURCE VALUES AND PROTECTION IN MOUNTAIN ECOSYSTEMS/DAĞ EKOSİSTEMLERİNDE KAYNAK DEĞERLERİ VE KORUMA**

**Panel Moderator:** Prof. Dr. Atila GÜL (Süleyman Demirel University, Faculty of Architecture, Department of Landscape Architecture)

**Panel Moderator Assistant:** Assoc. Prof. Dr. Tuğba DÜZENLİ (Karadeniz Technical University School of Forestry Landscape Architecture Department)

### **Panelists:**

- 1. Prof. Dr. Ali DEMİRSOY**, Biologist (Hacettepe University, Faculty of Science, Department of Biology)  
“ZOOGEOGRAPHIC DESCRIPTION OF THE ANATOLIAN MOUNTAIN RANGE WITH THE SPECIES PAPPAGIDAE, A GLACIAL RELIC”  
ANADOLU SIRA DAĞLARININ BİR BUZUL RELİKTİ OLAN PAMPHAGİDAE TÜRLERİ İLE ZOOCOĞRAFİK AÇIKLAMASI
- 2. Tansu GÜRPINAR**, Biologist (General Directorate of Nature Conservation and National Parks, Undersecretariat of Environment, Natural Life Conservation Association)  
“EVALUATION OF BIODIVERSITY IN MOUNTAIN ECOSYSTEMS”  
DAĞ EKOSİSTEMLERİNDE BİYOLOJİK ÇEŞİTLİLİĞİN DEĞERLENDİRİLMESİ
- 3. Prof. Dr. Alper ÇOLAK**, Forest Engineer (İstanbul University Cerrahpaşa Faculty of Forestry, Department of Forest Engineering)  
“HIGH MOUNTAIN FORESTS”  
YÜKSEK DAĞ ORMANLARI
- 4. Prof. Dr. Raif KANDEMİR**, Geologist (Recep Tayyip Erdoğan University Faculty  
“LOCATION AND STRUCTURAL FEATURES OF MOUNTAINS”  
DAĞLARIN KONUMU VE YAPISAL ÖZELLİKLERİ



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

1



14<sup>30</sup> : 16<sup>30</sup>

SESSION

1

## HEAD OF SESSION: Assoc. Prof. Dr. Sara DEMİR

AUTHORS	AFFILIATION	TOPIC TITLE
Assoc. Prof. Dr. Sara DEMİR	Bursa Technical University	WHAT IS NOT THE HISTORICAL LANDSCAPE CHARACTER ASSESSMENT?
Zeynep ARI Gamze ÖNER Eda ÇAKIN Assoc. Prof. Dr. Sima POUYA	İnönü University	THE POST OCCUPATION EVALUATION OF MALATYA-BATTALGAZI MUNICIPALITY NATIONAL GARDEN (FIRST STAGE)
Assoc. Prof. Dr. Sara DEMİR Res. Asst. Merve DİLMAN Res. Asst. Nazlı Deniz ERSÖZ Res. Asst. H. Oya EŞBAH	Bursa Technical University	BLUE-GREEN INFRASTRUCTURE STRATEGIES OF THE WATER CORRIDOR PASSING THROUGH TRIANGLE OF AGRICULTURE, INDUSTRY, URBAN: AYVALI CREEK/BURSA
Lec. Selin Akdeğirmen Ercan Assoc. Prof. Dr. Ceylan İrem Gençer	Antalya Bilim University Yıldız Technical University	RELATION NETWORKS IN HISTORIC RURAL LANDSCAPES: ANTALYA, ELMALI, ÖZDEMİR (GİLEVGİ) VILLAGE
Prof. Dr. Sonay Çevik Esmanur Yavuz	Karadeniz Technical University	A TYPOLOGICAL LOOK INTO THE MEETING OF MOUNTAIN AND ART
Asst. Prof. Dr. Ezgi TOKDİL	Burdur Mehmet Akif Ersoy University	ECOLOGICAL PROBLEMS IN THE CONTEXT OF RELATIONAL AESTHETICS AND CONTEMPORARY ART'S SEARCH FOR SOLUTIONS
Assoc. Prof. Dr. Alper SAĞLIK Res. Asst. Merve TEMİZ Asst. Prof. Dr. Elif SAĞLIK Res. Asst. Dr. Mehmet İlkan BAYRAK	Çanakkale Onsekiz Mart University	CREATING ECO-FRIENDLY URBAN REINFORCEMENT GUIDE FOR URBAN FORESTS
Assoc. Prof. Dr. Oğuz KURDOĞLU	Karadeniz Technical University	WHY SHOULD MOUNTAINS BE PROTECTED? AN EVALUATION WITHIN THE SCOPE OF GREEN ROAD, HEPP and MINING INVESTMENTS



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

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14<sup>30</sup> : 16<sup>30</sup>

SESSION

1

## HEAD OF SESSION: Prof. Dr. Sevgi YILMAZ

AUTHORS	AFFILIATION	TOPIC TITLE
Merve KALAYCI KADAK	Kastamonu University	EXAMINATION OF BOTANICAL GARDENS AS OPEN AND GREEN AREAS: A CASE OF BOTANICAL GARDEN OF IASI
Ayşegül AKSU Prof. Dr. Hasan YILMAZ	Atatürk University	DATA ANALYSIS FOR NOISE BARRIER PLANNING IN URBAN TRANSPORTATION FABRIC; ERZURUM EXAMPLE
Prof. Dr. Hasan YILMAZ Büşra AKSU	Atatürk University	USE OF FRUIT PLANTS ON URBAN BUILDING SURFACES
Prof. Dr. M. Akif IRMAK Prof. Dr. Sevgi YILMAZ	Atatürk University	EVALUATION OF CLIMATIC PARAMETERS IN TERMS OF URBAN ECOLOGY: THE CASE OF ERZURUM
Prof. Dr. Sevgi YILMAZ Ahmet KURT Muhammed GÖLCÜ	Atatürk University	ANALYSIS OF THE MICRO-CLIMATE CONTRIBUTION OF URBAN PARKS WITH ENVI-MET MODEL: THE EXAMPLE OF ŞÜKRÜPAŞA
Prof. Dr. Sevgi YILMAZ Başak ERTEM MUTLU Dr. Adeb QAİD	Atatürk University Kingdom University: Riffa, Al hajiyat/Riffa/Bahrain, BH, Architecture Engineering & Design	ENVI-MET ANALYSIS OF THE EFFECT OF DIFFERENT LANDSCAPE DESIGNS ON THERMAL COMFORT IN POCKET PARKS: A CASE ERZURUM
Ayşe Aksakal Prof. Dr. Sevgi YILMAZ	Atatürk University	SCHOOL GARDEN DESIGN WITH ECOLOGICAL APPROACHES IN URBAN SPACES: THE CASE OF ERZURUM
Prof. Dr. Zerrin Toprak Karaman	Dokuz Eylül University	STRATEGIC PLANNING OF MOUNTAINOUS AREAS AND MOUNTAINOUS AREA SAFETY WITHIN THE ORGANIZATION OF PUBLIC ADMINISTRATION





# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

3



14<sup>30</sup> : 16<sup>30</sup>

SESSION

1

## HEAD OF SESSION: Dr. Sumanta Bhattacharya

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Sumanta Bhattacharya	Research Scholar at MAKAUT, Public-Foreign-Defence Policy Analyst, C. E, CH. E, M.Tech, MA in Development Studies, LLB, MA in Security and Defence Law - NALSAR, DIA&D, DG&GS, PGDESD, MPI(oxford University)	APPLICATION OF TECHNOLOGY, INNOVATION AND NEW REGULATIONS TO RESOLVE THE ISSUE OF WATER LOGGING IN WEST BENGAL
Sehrish Munsif Taiwo Adetutu Odubanjo Oladeji Daniel Oladele Ehinola Abigail Opeyemi Solomon Tosin Okeshina	Dalian Institute of Chemical Physics, Chinese Academy of Sciences (CAS), Dalian, China Department of Business Administration, Ahmadu Bello University, Zaria, Kaduna State, Nigeria Seneca College of Applied Arts & Technology Toronto, Ontario Canada Obafemi Awolowo University Ile-Ife, Nigeria Ladoke Akintola University of Technology, PMB 4000, Ogbomoso, Oyo State, Nigeria	ENGAGING SUSTAINABLE DEVELOPMENT GOALS (SDGS) FOR MITIGATING CLIMATE CHANGE ISSUES-A PARADIGM SHIFT
Sehrish Munsif Oludare O. Osiboye Solomon Tosin Okeshina Abegunde Temitope Adeoye Ojo Segun Samson	Dalian Institute of Chemical Physics, Chinese Academy of Sciences (CAS), Dalian, China School of Sciences, Tai Solarin College of Education, Omu-Ijebu, Ogun State, Nigeria University of Ilorin. Department of Chemistry, Nigeria Ladoke Akintola University of Technology, Ogbomoso, Oyo State, Nigeria	INTERSECTION OF MECHANOCHEMISTRY AND ENVIRONMENTAL MANAGEMENT: EVALUATION OF MECHANOCHEMISTRY APPLICATIONS IN WASTE MANAGEMENT
Ouassila Riouchi Ali Skalli Mustapha Akodad Abdelmajid Moumen Hanane Ait Hmeid Ghizlane Azizi Hicham Guedari Yassine EL Yousfi Mourad Baghour	Mohamed 1st University, Morocco Abdelmalek Essaadi University, Morocco	CONTAMINATION OF THE WADIS ON THE QUALITY OF THE WATERS OF THE LAGOON OF NADOR
Waqas Ahmad Hakoomat Ali Shabir Hussain	Bahauddin Zakariya University, Pakistan	EFFECT OF PHOSPHORUS APPLICATION METHODS ON GROWTH AND YIELD OF MAIZE UNDER WATER DEFICIT CONDITIONS
Pamphile HOUNDJI Flore MEHINTO DOVONOU Louis Dèdègbè AHOMADIKPOHOU	Université d'Abomey-Calavi	POPULATION GROWTH AND DRINKING WATER SUPPLY PROBLEMS IN THE DOGBO-TOTA DISTRICT (COMMUNE OF DOGBO IN BENIN)



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

4



14<sup>30</sup> : 16<sup>30</sup>

SESSION

1

## HEAD OF SESSION: Dr. Sanchita Ray

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Oussama RIOUCHI Dr. Nassima RIOUCHI Prof. Dr. Abdelhamid BOUYENZER Prof. Dr. Eduard Bardaja ROSRIGUEZ Prof. Dr. Adyl OUSSAID Prof. Dr. Arachid TOUZANI	Université Mohammed Premier, Maroc	THE APPLICATION OF CATALYSIS TO ENVIRONMENTAL PROTECTION
Iuliana Gabriela BREABĂN Claudiu-Ștefănel CREȚU Pavel ICHIM Adrian George ISTRATE Lucian SFÎCĂ	"Alexandru Ioan Cuza" University of Iasi, Faculty of Geography and Geology, Department of Geography, Iasi, Romania, 2Institute of Interdisciplinary Research - CERNESIM, "Alexandru Ioan Cuza" University of Iasi, Iasi, Romania.	TIME SERIES ANALYSIS OF MODIS-LAND SURFACE TEMPERATURE (LST) FOR THE PUTNA-VRANCEA NATURAL PARK
Iuliana Gabriela BREABĂN Alexandra Petronela STOLERIU Adrian George ISTRATE	"Alexandru Ioan Cuza" University of Iasi, Faculty of Geography and Geology, Department of Geography, Iasi, Romania, Institute of Interdisciplinary Research - CERNESIM, "Alexandru Ioan Cuza" University of Iasi, Iasi, Romania."	BIOPHYSICAL INDICES FROM MULTI-TEMPORAL SENTINEL 2 DATA USED FOR ANALYSIS OF FOREST VEGETATION STATE IN PROTECTED AREA
Dr. Sanchita Ray Tahir Quresi	School of Law, Sharda University	WATER CRISIS IN ASIA: IMPACT AND FUTURE PERSPECTIVE
Tanveer Alam Murtaza Gani	Department of Chemistry, KLDV PG College Roorkee Uttrakhand, Affiliated to Department of Chemistry, HNB Garhwal University Srinagar (Garhwal) Uttrakhand India	HPLC QUANTIFICATION OF THE CHEMICAL CONSTITUENTS FROM INDIGENOUS FRUITS AND VEGETABLES OF INDIAN HIMALAYAN REGION
Bello Hassan Onimisi	Maranatha University	INSENSITIVE ANALYTICAL PROCEDURE AND DANGERS OF IMPURITIES IN BIOLOGICAL LIQUID DRUGS(INFUSION)





# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

1



17<sup>00</sup> : 19<sup>00</sup>

SESSION

2

## HEAD OF SESSION: Assoc. Prof. Dr. Sima POUYA

AUTHORS	AFFILIATION	TOPIC TITLE
Hasan TEZER Ahmet ERCAN Mehmet SARI Ahmet ŞAHİN	Ministry of Agriculture and Forestry, Nature Conservation and National Parks Kırşehir Branch Office. Kırşehir Ahi Evran University.	ALTITUDE PREFERENCES OF ANATOLIAN WILD SHEEP (OVIS GMELINI ANATOLICA), NEW INHABITANT OF KIRŞEHİR KERVANSARAY MOUNTAINS
Gökçen AYDINBAŞ	Anadolu University SBE	ECONOMIC AND ENVIRONMENTAL EFFECTS OF THE COVID-19 PANDEMIC ON THE FISHING SECTOR: CASE OF THE EASTERN BLACK SEA
Gizem DELİKAN Assoc.Prof.Dr.Sima POUYA	İnönü University	POST- OCCUPANCY EVALUATION (POE) METHOD, MALATYA KERNEK SQUARE AND PARK
Ceyhun Hacıyev Zeynab Gıyasova Asli Kazimova	Azerbaycan State Economic University	LEGAL REGULATION AND INTERNATIONAL IMPLEMENTATION OF SUSTAINABLE DEVELOPMENT
Ceyhun Hacıyev Tarana Aliyeva	Azerbaycan State Economic University	LEGAL METHODS OF SUSTAINABLE DEVELOPMENT AND ECOLOGICAL ENTREPRENEURSHIP
İlke Hilal ŞENSÖZ	Düzce University	USE OF EMBEDDED THEORY IN ANALYSIS OF SOCIOECONOMIC PROBLEMS OF FORESTRY
Res. Asst. Yıldız BAHÇECİ ÖZTÜRK	Düzce University	THE PLACE OF NATURE TOURISM IN TOURISM AND FORESTRY POLICIES: CONTENT ANALYSIS FOCUSED ON POLICY DOCUMENTS
Osman Üçüncü	Karadeniz Technical University	OBTAINING ENERGY WITH AN ECOLOGICAL PERSPECTIVE IN SEASONAL CHANGE IN THE MOUNTAINS OF THE EASTERN BLACK SEA REGION, LAND USE AND CONSTRUCTION IN THE SPRINGS



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

2



17<sup>00</sup> : 19<sup>00</sup>

SESSION

2

## HEAD OF SESSION: Dr. Sahar POUYA

AUTHORS	AFFILIATION	TOPIC TITLE
Esra TAŞAR	Ataturk University	EFFECTS OF CONSUMPTION WASTE ON ECOLOGICAL BALANCE
İlhan KAYA	Ataturk University	BERMAN BRONWYN, METAPHORICAL INTERPRETATION OF THE STATUE TITLED "WIND SPIRAL II" IN NATURE AND HUMAN RELATIONSHIP
Asst. Prof. Dr. Halil DAŞKESEN	Ataturk University	CHRİSTO VE JEANNE CLAUDE'UN AÇIK ALAN UYGULAMALARINDA MUHALİF BİR UNSUR OLARAK RENK
Yıldız ÖZER	Ataturk University	EFFECT OF ECOLOGICAL ART ON THE ECOSYSTEM
Gülçay ERCAN OĞUZTÜRK Assoc.Muberra PULATKAN	Dicle University Karadeniz Technical University	BIBLIOMETRIC ANALYSIS FOR THE EVALUATION OF UNIVERSITY CAMPUSES WITH A HOLISTIC PLANNING APPROACH
Zehra ÖZTÜRK Assoc. Prof. Dr. Derya SARI	Trabzon Provincial Directorate of Agriculture and Forestry, Plant Production and Plant Health Artvin Coruh University	AN ETHNOBOTANICAL SURVEY OF MEDICINAL PLANTS IN MOUNTAIN PLACES OF MAÇKA (TRABZON, TÜRKİYE)
Volkan DEDE	Ardahan University	AN EXPLORATORY RESEARCH IN GEOHERITAGE ASSESSMENT: THE CASE OF YALNIZÇAM MOUNTAINS (NE ANATOLIA)
Zehra ÖZTÜRK Assoc. Prof. Dr. Derya SARI	Trabzon Provincial Directorate of Agriculture and Forestry, Plant Production and Plant Health Artvin Coruh University	AN ETHNOBOTANICAL SURVEY OF MEDICINAL PLANTS IN MOUNTAIN PLACES OF MAÇKA (TRABZON, TÜRKİYE)



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

3



17<sup>00</sup> : 19<sup>00</sup>

SESSION

2

## HEAD OF SESSION: Dr. Mahmood Ahmed

AUTHORS	AFFILIATION	TOPIC TITLE
Abubakar Abdullahi Bichi Aminu Magaji Bichi	Department of Geography, Federal University, Gusau, Nigeria Department of Forestry and Wildlife Management, Ahmadu Bello University, Zaria, Nigeria	IMPACT OF CLIMATE CHANGE ON WATER AND VEGETATION RESOURCES IN WEST AFRICA
Ayushi Kimothi Mansi Chauhan Avinash Sharma B.S Adhikari Anita Pandey	Department of Life Sciences, Graphic Era (Deemed to be) University, Dehradun, Uttarakhand, India DBT-National Centre for Cell Science, Pune, Maharashtra, India Wildlife Institute of India, Dehradun, Uttarakhand, India	ABIES PINDROW- AN ECOLOGICALLY AND MEDICINALLY IMPORTANT FIR OF ALPINE HIMALAYA
Wahyu Edi Chandra Pratama Prof. Dr. Ir. Christine Wulandari Zalfa 'Ayudha Putri Novriyanti Dian Iswandar	Department of Forestry, University of Lampung, Indonesia	PEATLAND ECOLOGY IN EFFORTS TO REDUCE CARBON EMISSIONS
Okundia R.O.	Crop production division, Rubber Research Institute of Nigeria, Nigeria	COMPARATIVE ASSESSMENT OF GROWTH OF FLUTED PUMPKIN AS INFLUENCED BY NITROGENOUS FERTILIZER SOURCE AND ORGANIC WASTE IN SOUTHERN NIGERIA
Damilola Grace Arokoyu Oni David Sunday Wasiu Adekunle Olaniyi Nurudeen Afolabi Sofoluwe Saidu Oyarekhua Oseni	Adekunle Ajasin University, Nigeria Obafemi Awolowo University, Nigeria	THE ECOLOGICAL IMPACT ASSESSMENT OF PROPOSED EKO ATLANTIC CITY PROJECT, VICTORIA ISLAND, LAGOS, NIGERIA
Dr. Nassima RIOUCHI Dr. Oussama RIOUCHI Prof. Dr. Mohamed LOUTOU Prof. Dr. Mohamed ABOU-SALAMA	LCM2E, Nador Multidisciplinary Faculty (FPN), Nador, Mohamed 1st University, Morocco	REMOVAL OF DYES FROM WASTEWATER FROM THE TEXTILE INDUSTRY BY BENTONITE AND ALUMINUM SALTS
Dr. Mahmood Ahmed	Department of Chemistry, Division of Science and Technology, University of Education, Lahore-Pakistan	TOXIC AND HEAVY METALS CONTAMINATION ASSESSMENT IN SOIL AND WATER NEAR THE INDUSTRIAL LANDFILL: AN ESTIMATION OF HUMAN HEALTH RISK



# ONLINE PRESENTATIONS

20.10.2022



ANKARA LOCAL TIME

HALL

4



17<sup>00</sup> : 19<sup>00</sup>

SESSION

2

## HEAD OF SESSION: Prof. Dr. Dr. Morakeng Edward Kenneth Lebaka

AUTHORS	AFFILIATION	TOPIC TITLE
PhD. Khadoumi Amar Dr. Madiha Ahlam Bouzekr Prof. Guerzou Ahlem	SNV Faculty, Ziane Achour University, Djelfa, Algeria	ANTS' DIVERSITY (HYMENOPTERA-FORMICIDAE) IN THE ALGERIAN FORESTS, CASE OF THE SENALBA CHERGUI (DJELFA, ALGERIA)
Andi Susilawaty Yessy Kurniati Munawir Amansyah Syahrul Basri Abdul Majid Hr Lagu Muhammad Rusmin Tri Addya Karini Muhammad Fais Satrianegara	Universitas Islam Negeri Alauddin, Makassar, Indonesia	EFFECTIVENESS OF FAMILY-BASED EDUCATION ON KNOWLEDGE ABOUT WASTE MANAGEMENT FOR MOTHERS AND CHILDREN IN MOUNTAINOUS AREAS
Yuli Agustin Christine Wulandari Eka Ria Novita Sari Sirait Novriyanti Dian Iswandaru	Department of Forestry, University of Lampung, Indonesia	PEAT FOREST FIRE CONTROL THROUGH STRENGTHENING, THE ROLE OF SOCIETY TO REALIZE THE 15th SDGs
S.M. Patil Assoc. Prof. H.S. Patode Asst. Prof. K.S. Kumbhar	Swami Ramanand Teerth Marathwada University (SRTMU), Nanded, Maharashtra, India Department of Geology, Nowrosjee Wadia College, Pune, Maharashtra, India	DELINEATION OF LAND USE LAND COVER PATTERN AROUND SANGLI AREA OF MAHARASHTRA STATE, INDIA USING REMOTE SENSING TECHNIQUE
Assoc. Prof. Dr. Yahya EL HAMMOUDANI Prof. Dr. Fouad DIMANE Prof. Dr. Khadija HABOUBI Abdelhak BOURJILA Chaimae BENAÏSSA	Abdelmalek Essaâdi University, Morocco	MINI-REVIEW ON THE ENVIRONMENTAL AND HEALTH ASPECTS OF WASTEWATER REUSE
Putra Pangestu Prof. Dr. Christine Wulandari Dewi Sri Wahyuni Novriyanti Hari Kaskoyo	Department of Forestry, University of Lampung	COMMUNITY PERCEPTION OF CARBON STOCK IN FOREST SUSTAINABILITY IN REALIZING THE 13TH SDGS
Prof. Dr. Dr. Morakeng Edward Kenneth Lebaka	University of Zululand, South Africa	TABOOS AND ANCESTRAL BELIEFS RELATED TO SACRED MOUNTAINS IN CONTEMPORARY BAPEDI SOCIETY

## PANEL 2

Date: 20.10.2022

Ankara Time: 20<sup>00</sup>: 22<sup>00</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

### **Name of Panel 2#: MOUNTAINS AND ART/DAĞLAR VE SANAT**

**Panel Moderator:** Prof. Dr. İsa ELİRİ (Head of Painting Department, Faculty of Fine Arts, Kırıkkale University)

**Panel Moderator Assistant:** Assoc. Prof. Dr. Doruk Görkem ÖZKAN (Landscape Architecture Department, Faculty of Forestry, Karadeniz Technical University)

#### **Panelists:**

- 1. Prof. Dr. İsa ELİRİ**, (Head of Painting Department, Faculty of Fine Arts, Kırıkkale University)  
“*MOUNTAINS AND PAINTING*”  
DAĞLAR VE RESİM
- 2. Prof. Dr. Erol ÖZER**, Geologist (Mersin University, Faculty of Engineering, Department of Geology)  
“*MOUNTAINS AND PHOTOGRAPH*”  
DAĞLAR VE FOTOĞRAF
- 3. Prof. Dr. Mustafa BULAT**, Sculptor (Atatürk University Faculty of Fine Arts, Department of Sculpture)  
“*MOUNTAINS AND SCULPTURE*”  
DAĞLAR VE HEYKEL
- 4. Prof. Dr. Fatma Gülay MİRZAOĞLU SIVACI** (Department of Turkish Folk Science, Faculty of Literature, Hacettepe University)  
“*MOUNTAIN AND TRADITIONAL MUSIC*”  
DAĞLAR VE GELENEKSEL MÜZİK



# ONLINE PRESENTATIONS

21.10.2022



ANKARA LOCAL TIME

HALL

1



10<sup>00</sup> : 12<sup>00</sup>

SESSION

1

## HEAD OF SESSION: Assoc. Prof. Dr. Murat YEŞİL

AUTHORS	AFFILIATION	TOPIC TITLE
Oğuz Gökce Prof.Dr.Faris Karahan	Fırat University Atatürk University	MOUNTAINOUS AGRICULTURAL TERRACE LANDSCAPES FROM ANCIENT TIMES TO THE PRESENT
Bağlan Özel KARAĞAÇ Assoc. Prof. Dr. Murat YEŞİL Res. Asst. Mesut GÜZEL	Ordu University	A STUDY ON THE INTERACTIONS OF PEDESTRIANS AND BIKE PATH USERS IN THE SHARED SPACES OF COASTAL PARKS OF ORDU CITY CENTER
Mehmet Ali KIRPIK İrem Betül AYDIN Semra KINALI	Kafkas University	LIFE STRATEGY OF NATURAL LIFE
Prof. Dr. Şükran ŞAHİN Dr. Volkan MÜFTÜOĞLU Dr. Duygu DOĞAN	Ankara University Bursa Technical University Pamukkale University	LANDSCAPE-BASE FOR RECREATIONAL PLANNING AND DESIGN: BURSA ULUDAĞ NATIONAL PARK IN TURKEY
Merve Birhan YILMAZ Prof. Dr. Hakan ALPHAN	Çukurova University	SERVICES PROVIDED BY THE MOUNTAIN ECOSYSTEMS
Assoc.Prof.Dr.Şule KISAKÜREK Prof.Dr.Sebahat AÇIKSÖZ	Kahramanmaraş Sütçü İmam University Bartın University	CLIMATE CHANGE PROCESS IN MOUNTAIN ECOSYSTEMS
Assoc. Prof. Dr. Ufuk COŞGUN Asst. Prof. Dr. Damla YILDIZ Enes TAŞOĞLU Ferhat TOPRAK Ahmet ÖZTÜRK	Karabük University	PAFLAGONYA BÖLGESİ BİYOSFER REZERV ALANI PLANLAMASI (KARABÜK İLİ ÖRNEĞİ)
Assoc. Prof. Dr. Ufuk COŞGUN Asst. Prof. Dr. Damla YILDIZ Asst. Prof. Dr. Kâmil SARPKAYA Assoc. Prof. Dr. Cumhuri GÜNGÖROĞLU Selma COŞGUN Prof. Dr. İzzet AÇAR	Karabük University Retired Forestry Engineer, Karabük	DOĞAL KAYNAKLARIN SÜRDÜRÜLEBİLİR PLANLANMASI (KARABÜK İLİ KELTEPE DAĞI ÖRNEĞİ)





# ONLINE PRESENTATIONS

21.10.2022



ANKARA LOCAL TIME

HALL

2



10<sup>00</sup> : 12<sup>00</sup>

SESSION

1

## HEAD OF SESSION: Assoc. Prof. Dr. Pervin YEŞİL

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. Öner DEMİREL	Kırıkkale University	THE CASE OF ECO-TOURISM INTERNATIONAL/NATIONAL STRUCTURES AND LEGAL SIZE
Prof. Dr. Öner DEMİREL	Kırıkkale University	ALTERNATIVE TOURISM REGIONS: MOUNTAINS
Mahire ÖZÇALIK Öner DEMİREL M.Bihter BİNGÜL BULUT Tuba Gizem AYDOĞAN	Kırıkkale University	RESEARCH ON THE DEVELOPMENT AND USE OF TOURISM RESOURCES OF URUMCI NANSHAN
Dr.G. Funda GÖKÇE Ömer ÖZTOPRAK Prof.Dr.Öner DEMİREL	Düzce University "First Regional Directorate of Nature Conservation and National Parks, Project-implementation-maintenance- consulting-expert services, Istanbul, Turkey" Kırıkkale University	GIS-BASED VISIBILITY ANALYSIS IN DÜZCE PROVINCIAL MOUNTAIN ECOSYSTEMS IN REGIONS WHERE RESOURCE VALUE IS LANDSCAPE
Ezgi Eda IŞIK Res. Asst. Nazlı Deniz ERSÖZ Asst. Prof. Dr. Merve ERSOY MİRİCİ	Bursa Technical University	DETERMINING ENVIRONMENTAL PROBLEMS AND INVESTIGATION OF PHYSICAL TRANSPORT CAPACITY IN ULUDAĞ NATIONAL PARK
Assoc. Prof. Dr. Pervin YEŞİL Aslıgül ŞAHİN	Ordu University	INVESTIGATION OF THE HISTORICAL TEXTURE OF ORTAMAHALLE (AKÇAABAT- TRABZON) IN THE CONTEXT OF URBAN IDENTITY COMPONENTS
Bilgenur AK	Ministry of Culture and Tourism, Ankara, Turkey	NATIONAL GARDENS PRACTICES AND DESIGN PRINCIPLES, THE EXAMPLE OF THE BAŞKENT NATIONAL GARDEN
Dr. Sahar Pouya Javad Jafarnezhad	Istanbul Technical University	"LAND COVER CHANGE EVALUATION IN PAZARCİK AS A CASE STUDY"



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ANKARA LOCAL TIME

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10<sup>00</sup> : 12<sup>00</sup>

SESSION

1

## HEAD OF SESSION: Dr. Hamidou OUEDRAOGO

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Vahid Nourani Alireza Motadayen Nazanin Behfar	Institute of Geographic Sciences and Natural Resources Research, The Chinese Academy of Sciences, Beijing, China. University of Tabriz, 29 Bahman Ave., Tabriz, Iran. Near East University Center of Excellence in Hydroinformatics and Faculty of Civil Engineering, University of Tabriz, Tabriz, Iran	ARTIFICIAL INTELLIGENCE BASED ESTIMATION OF WATER POLLUTION
Dr. Hamidou OUEDRAOGO	Department Of Mathematics, Université Joseph Ki Zerbo/ Ibam, Ouagadougou	BIFURCATION AND STABILITY ANALYSIS IN COMPLEX CROSS DIFFUSION MATHEMATICAL MODEL OF PHYTOPLANKTON-FISH DYNAMICS
Mukhtiar Ahmad	Department of Zoology, Govt. Post Graduate College, Mansehra, Pakistan	ICHTHYOFAUNAL DIVERSITY AND CONSERVATION STATUS IN RIVERS OF KHYBER PAKHTUNKHWA, PAKISTAN
Anyasi, Raymond Oriebe Atagana, Harrison Ifeanyichukwu Otum, Ugorchukwu Kennedy Anyasi Raymond, Joyce Onyenaturuchi Igboeli, Chika Friday Eze, Ugochukwu Dominion	University of South Africa Tshwane University of Technology	THE ENVIRONMENT IN RELATION TO WATER POLLUTION
Dr. Hamidou OUEDRAOGO	Department Of Mathematics, Université Joseph Ki Zerbo/ Ibam, Ouagadougou	MATHEMATICAL ANALYSIS OF A FISH-PLANKTON EPIDEMIOLOGICAL SYSTEM
Anyasi, Raymond Oriebe Atagana, Harrison Ifeanyichukwu Otum, Ugorchukwu Kennedy Anyasi Raymond, Joyce Onyenaturuchi Igboeli, Chika Friday Eze, Ugochukwu Dominion Isiofia, Didacus Chinedu	University of South Africa Tshwane University of Technology	PROSPECTING THE EFFECT OF ENZYMES IN ENDOPHYTES ENHANCED PHYTOREMEDIATION OF PAH-CONTAMINATED SOIL



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10<sup>00</sup> : 12<sup>00</sup>

SESSION

1

## HEAD OF SESSION: Prof. Dr. Ilirjan Malollari

AUTHORS	AFFILIATION	TOPIC TITLE
Prof. Dr. Ilirjan Malollari Prof. Dr. Violeta Lajqi Makolli Lorina Liçi	University of Tirana, Faculty of natural Sciences, Albania University UBT, Prishtina, Kosovo Polytechnical University of Tirana, Faculty of Geology and Mines, Albania	COMPLEX CHARACTERIZATION OF THE WASTEWATERS DISCHARGING FROM A REGIONAL HOSPITAL
Hassan Nasrollahzadeh Saravi Asieh Makhloogh Nima Pourang Mohammad Ali Afraei Banpei	Caspian Sea Ecology Research Center (CSERC), Iranian Fisheries Science Research Institute (IFSRI), Agricultural Research, Education and Extension Organization (AREEO), Sari, Iran.	THE COMPARISON OF DIFFERENT PHASES OF THE CASPIAN AND BLACK SEAS ECOSYSTEM WITH EMPHASIS ON THE CTENOPHORES INVASION
Mahdieh Baluei Hassan Nasrollahzadeh Saravi Mohammad Ali Afraei Banpei Mohammad Kardar Rostami Horieh Unesiour Maryam Rezaei	Caspian Sea Ecology Research Center (CSERC), Iranian Fisheries Science Research Institute (IFSRI), Agricultural Research, Education and Extension Organization (AREEO), Sari, Iran	INVESTIGATING OF THE PHYSICO-CHEMICAL PROPERTIES OF SHIPS BALLAST WATER IN AMIRABAD PORT IN THE SOUTHERN OF CASPIAN SEA
Darina Stoyanova	Faculty of Economics, Trakia University, Stara Zagora, Bulgaria	PRODUCTIVITY AND DEVELOPMENT PROSPECTS OF COTTON (GOSSYPIUM SP.) AGAINST THE BACKDROP OF CLIMATE CHANGE
M. Thenmozhi D. Kiran P. Umesh B. Sampath Kumar	Department of Biotechnology, School of Life sciences, Vels Institute of Science, Technology and Advanced Studies, Pallavaram, Chennai, Tamilnadu, India	FUNGAL DIVERSITY AND HUMIFICATION INDEX OF VERMICOMPOST PRODUCED FROM DIFFERENT FARM WASTE
Raowia LAMHAR Toussaint NTAMBWE Pr. Adil DANI	Hassan II University of Casablanca, Morocco University of Toulouse III-Paul Sabatier	COMPARATIVE STUDY ON REMOVAL OF REACTIVE RED 195 AND REACTIVE BLACK 5 DYES FROM WASTEWATER SYSTEM USING ELECTROCOAGULATION IN A CONTINUOUS-FLOW SINGLE-CHANNEL REACTOR OPERATING IN CLOSED CIRCUIT

# PANEL 3

Date: 21.10.2022

Ankara Time: 12<sup>00</sup> : 14<sup>00</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

## **Name of Panel 3#: MOUNTAIN AND NATURE SPORTS/DAĞ VE DOĞA SPORLARI**

**Panel Moderator:** Prof. Dr. Fatih BEKTAŞ (Dean, Faculty of Sports Sciences, Trabzon University)

**Panel Moderator Assistant:** Assoc. Prof. Dr. Sercan EROL (Maritime Transportation Management Engineering, Sürmene Faculty of Marine Sciences, Karadeniz Technical University)

### **Panelists:**

- 1. Veysel GÜLER**, (EON Turizm Acentesi Outdoor Sporları Müdürü, Uludağ Ultra Maratonu Sportif Direktörü/EON Tourism Agency Outdoor Sports Manager, Uludağ Ultra Marathon Sports Director)  
“*ULUDAĞ ULTRA MARATHON AND INTERNATIONAL ORIENTEERING ACTIVITIES*”  
ULUDAĞ ULTRA MARATONU VE ULUSLARARASI ORIENTEERING ETKİNLİKLERİ
- 2. Mustafa TEKİN**, Yüksek İrtifa Dağcısı (Alpine Outdoor Sports/Alpin Doğa Sporları-Erzurum)  
“*HIGH ALTITUDE MOUNTAINING*”  
YÜKSEK İRTİFA DAĞCILIĞI
- 3. Prof. Dr. Fatih BEKTAŞ**, Sports Scientist (Dean, Faculty of Sports Sciences, Trabzon University)  
“*MOUNTAINS AND HIKING TRAILS*”  
DAĞ VE DOĞA YÜRÜYÜŞÜ
- 4. Yıldırım Beyazıt ÖZTÜRK**, Ski Professional (Alpine Outdoor Sports/Alpin Doğa Sporları-Erzurum)  
“*HELI-SKIING*”  
DAĞ KAYAĞI



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14<sup>30</sup> : 16<sup>30</sup>

SESSION

2

## HEAD OF SESSION: Dr. Meryem Bihter BİNGÜL BULUT

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. Meryem Bihter BİNGÜL BULUT	Kırıkkale University	VISITOR USE MANAGEMENT EXAMPLES FOR NATIONAL PARKS IN MOUNTAINOUS REGIONS
İrem YURDAY Prof.Dr.Mehmet TUNÇER	Konya Technical University Çankaya University	WINTER SPORTS TOURISM CENTER PLANNING WITH THE USE OF GIS: EXAMPLE OF ILGAZ MOUNTAINS WINTER SPORTS TOURISM CENTER
Pelin ÖZUÇAR Assoc. Prof. Dr. Zeynep PİRSELİMOĞLU BATMAN	Bursa Uludağ University	EVALUATION OF ECOLOGICAL-BASED TOURISM POTENTIAL OF KOCAÇAY DELTA AND ITS NEAR SURROUNDINGS
Pelin ÖZUÇAR Assoc. Prof. Dr. Zeynep PİRSELİMOĞLU BATMAN	Bursa Uludağ University	A RESEARCH ON DETERMINING THE RURAL RECREATION POTENTIAL OF THE BURSA PROVINCE GÜMÜŞTEPE (MISI) NEIGHBORHOOD
Prof. Dr. Faris KARAHAN Assoc. Prof. Dr. Mustafa ÖZGERİŞ Benazir Başak KOÇ Büşra AKSU Elanur DUMLU	Atatürk University	THE EVALUATION OF SOME SPATIAL DESIGN APPLICATIONS IN TOURISM CENTERS IN TERMS OF SUSTAINABLE TOURISM PRINCIPLES: THE CASE OF PALANDOKEN MOUNTAINS
Elanur DUMLU Prof. Dr. Faris KARAHAN Assoc. Prof. Dr. Mustafa ÖZGERİŞ Benazir Başak KOÇ	Atatürk University	DETERMINATION OF THE SPATIAL PLANNING AND DESIGN STRATEGY OF ERGAN MOUNTAIN WINTER SPORTS AND TOURISM CENTER
Prof. Dr. Musa GENÇ Enes AKDENİZ Dr. Lect. Yunus Emre GENÇ	Iğdır University	TYPES OF TOURISM IN GREAT ARARAT TO TRY ON THE PRINCIPLES OF ECOTOURISM: FINDINGS AND RECOMMENDATIONS
Volkan DENERİ Şehriban ŞAHAN ERASLAN	Uşak University Süleyman Demirel University	WINTER TOURISM OPPORTUNITIES IN THE MOUNTAINS OF THE AEGEAN AND MEDITERRANEAN REGIONS



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14<sup>30</sup> : 16<sup>30</sup>

SESSION

2

## HEAD OF SESSION: Prof. Dr. Atıla GÜL

AUTHORS	AFFILIATION	TOPIC TITLE
Asst. Prof. Dr. Mert ÇAKIR Prof. Dr. Atıla GÜL	Suleyman Demirel University	POSSIBLE EFFECTS OF CLIMATE CHANGE ON THE ALPINE ECOSYSTEM AND APPROACHES TO THE ADAPTATION PROCESS
Hatice Eda GÜL Prof. Dr. Atıla GÜL	Mehmet Akif University Suleyman Demirel University	NATURE-BASED SOLUTIONS FOR THE DESIGN OF THE BUILT ENVIRONMENT IN THE FRAMEWORK OF CLIMATE CHANGE ADAPTATION
Assoc. Prof. Hatice KETEN	Burdur Mehmet Akif Ersoy University	THE EVALUATION OF ENVIRONMENTAL AND ECOLOGY SIGNS IN ARTWORKS IN TERMS OF CONTENT AND FORM
Assoc. Prof. Hatice KETEN	Burdur Mehmet Akif Ersoy University	THE PLACE OF THE MOUNTAIN IN ART IN CONTEXT OF CHANGING AND ENVIRONMENTAL ASPECTS
Selin CENGİZ Kürşad DEMİREL	Çanakkale Onsekiz Mart University	TURFGRASS: TO BE OR NOT TO BE
Basak BAYDAK	Izmir Dokuz Eylul University	RISK MANAGEMENT OF MOUNTAIN AREAS WITHIN THE SCOPE OF VOLCANIC MOBILITY: THE CASE OF HASANDAG
Ahmet ULUDAĞ Necmi AKSOY	ÇOMÜ, faculty of Agriculture, Plant Protection Department Düzce University	INVASIVE ALIEN SPECIES AND MOUNTAREENING
Saltuk AĞIRALIOĞLU Necati AĞIRALIOĞLU	Hasan Kalyoncu University Antalya Bilim University	THE SOCIO-ECONOMIC DEVELOPMENT OF MOUNTAINS IN THE EASTERN BLACK SEA REGION: UZUNGÖL BASIN





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14<sup>30</sup> : 16<sup>30</sup>

SESSION

2

## HEAD OF SESSION: Dr. C. Vijai

AUTHORS	AFFILIATION	TOPIC TITLE
Dr. C. Vijai Mr. M. Elayaraja	Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, INDIA St.Peter's Institute of Higher Education and Research, INDIA	GREEN HRM – A WAY TO GREENING THE ENVIRONMENT
Maryam Rezaei Hassan Nasrollahzadeh Saravi Horieh Unesipour Sharareh Firuzkandian Ahad Ahmadnezhad	Caspian Sea Ecology Research Center (CSERC), Iranian Fisheries Science Research Institute (IFSRI), Agricultural Research, Education and Extension Organization (AREEO), Sari, Iran	MONITORING OF HEAVY METALS MERCURY, CADMIUM, LEAD, AND ARSENIC IN THE WATERS OF THE SOUTHERN CASPIAN SEA DURING 2018–2019
Chaimae BENAÏSSA Belkacem Bouhmadi Abdelhamid Rossi Fouad Dimane Yahya El Hammoudani	Faculty of Science and Technology of Tangier, Abdelmalek Essaâdi University, Tetouan National School of Applied Sciences of Al Hoceima, Abdelmalek Essaâdi University, Tetouan	WATER QUALITY ASSESSMENT USING THE WATER QUALITY INDEX: A CASE STUDY OF THE BAKOYA AQUIFER IN AL HOCEIMA, NORTHERN MOROCCO
Mohammad Hossein Banakar Mehdi Karimi Rostam Yazdani Biuki Hossein Parvizi Amir Parnian Vali Soltani Gerdefaramarzi	Faculty member, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran Researcher, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran	BLUE PANIC: A VALUABLE FORAGE FOR UTILIZING SALINE SOIL AND WATER RESOURCES
Mohammad Hossein Banakar Mehdi Karimi Rostam Yazdani Biuki Amir Parnian Hossein Parvizi Vali Soltani Gerdefaramarzi	Faculty member, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran Researcher, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran	SUCCESSFUL EXPERIENCES OF CULTIVATING HALOPHYTES AS FORAGE PRODUCTION
Mohammad Hossein Banakar Mehdi Karimi Hadi Pirasteh-Anooshe Rostam Yazdani Biuki Vali Soltani Gerdefaramarzi	Faculty member, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran Researcher, National Salinity Research Center, Agricultural Research, Education and Extension Organization, Yazd, Iran	MADDER: AN INDUSTRIAL CROP SUITABLE FOR UTILIZING SALINE SOIL AND WATER RESOURCES
I.Bouras Dr. F. Sekiou Dr. F. Merrouchi	Department of hydraulic, University of Oum El Bouaghi, Algeria. RNAMS Laboratory, University of Oum El Bouaghi, Algeria	THE EFFICIENCY OF A GRIT CHAMBER IN A WASTEWATER TREATMENT PLANT



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14<sup>30</sup> : 16<sup>30</sup>

SESSION

2

## HEAD OF SESSION: Dr. Ramireddy Sushmitha

AUTHORS	AFFILIATION	TOPIC TITLE
Joshua Olusegun Omowunmi Wasiu Abiodun Makinde	Department of Public Administration, the Federal Polytechnic, Ilaro, Ogun State, Nigeria	STUDENTS' RESPONSIBILITY AND EFFECTIVENESS OF SOLID WASTE MANAGEMENT IN HIGHER INSTITUTIONS: EVIDENCE FROM THE FEDERAL POLYTECHNIC ILARO, NIGERIA
Japthi Sravani Dr. Ramireddy Sushmitha B. Rohini	Department of Civil Engineering, G. Pulla Reddy Engineering College (Autonomous), Kurnool, AP, India	UTILIZATION OF PLASTIC WASTE FOR MAKING PLASTIC BRICKS
Toader GEORGE Toader Elena VIOLETA Trifan DANIELA Cătălin-Ioan ENEA Leonard ILIE	University of Agronomic Sciences and Veterinary Medicine of Bucharest, Romania Bucharest University of Economic Studies, Romania Suceava Agricultural Research and Development Station. Suceava, Romania	INNOVATIVE ECOLOGICAL TECHNOLOGIES FOR SOIL RESTORATION: BACTERIAL BIOPREPARATIONS
Onifade Yemi Sikiru Olaseni Victor Babasola Chukwusa Francis Onyemachi	Department of Physics, College of Science, Federal University of Petroleum Resources, Effurun, Nigeria	DELINEATION OF SUBSURFACE LITHOLOGY AND AQUIFERS IN KAJOLA TOWN, ONDO STATE USING GEOELECTRICAL RESISTIVITY TECHNIQUES
Dr. Ramireddy Sushmitha B. Rohini Japthi Sravani	Assistant Professor, Civil Engineering Department, G. Pulla Reddy Engineering College, Kurnool, Andhra Pradesh, India	PARTIAL REPLACEMENT OF CEMENT WITH SAW DUST ASH IN CONCRETE
Govinda Prasad Dhungana	Lecturer, Tribhuvan University, Birendra Multiple Campus, Bharatpur, Nepal	ODD HALF LOGISTIC CHEN DISTRIBUTION: USED IN ANALYSIS OF AIR QUALITY DATA IN KATHMANDU, NEPAL



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3

## HEAD OF SESSION: Assoc. Prof. Dr. Alper SAĞLIK

AUTHORS	AFFILIATION	TOPIC TITLE
Simge Deniz DEMİREL	Niğde Ömer Halisdemir University	THE WAY CLIMATE CRISIS NEWS IS COVERED ON NEWS WEBSITES: THE CASE OF HABERTÜRK, SÖZCÜ AND MİLLİYET NEWSPAPERS
Mahmudov Yusif Magommed oglu	Ecologist, Doctor of Philosophy in history Republic of Azerbaijan	AZERBAIJAN'S MOUNTAIN ECOSYSTEM AS AN EXAMPLE OF SPECIAL PROTECTED AREAS
Hasan Hüseyin YILDIRIM Dilek KUL Assoc. Prof. Dr. Alper SAĞLIK	Çanakkale Onsekiz Mart University	ECOLOGICAL SUSTAINABILITY WITH ALTERNATIVE DEEP CLEANING IN MUCILAGE
Cumhur GÜNGÖROĞLU	Karabük University	ECOLOGICAL ASSESMENTS OF MOUNTAINS COVERED WITH FORESTS (KELTEPE MOUNTAIN CASE)
Lect. Aydın UÇAR Assoc. Prof. Dr. C. İrem GENÇER	Akdeniz University Yıldız Technical University	POST-DISASTER SETTLEMENT IN THE EARLY REPUBLIC PERIOD IN THE RURAL; AKSEKİ BASIN
Asst. Prof. Dr. Petek DURGEÇ	Ege University	THE ROLE OF VISUAL MEDIA IN DEVELOPING SOCIAL ENVIRONMENTAL AWARENESS: THE CASE OF ÇEVRE TV
Lect. Bayram DELEŞ Assoc. Prof. Dr. Fatih AYDOĞDU Prof. Dr. Neriman ARAL	Erzincan Binali Yıldırım University Ankara University	EXAMINATION OF CHILD DEVELOPMENT CANDIDATES' ECOLOGICAL FOOTPRINT AWARENESS
Aylin ARICI Assoc. Prof. Dr. Ayşegül KOYUNCU OKCA İbrahim SEYLAN Esra ÖZDOĞAN	Menekse Textile Industry and Trade Pamukkale University	SUSTAINABLE AND ECOLOGICAL HEMP FIBER USE IN HOME TEXTILES



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17<sup>00</sup> : 19<sup>00</sup>

SESSION

3

## HEAD OF SESSION: Dr. Ossamulu Ifeanyi Famous

AUTHORS	AFFILIATION	TOPIC TITLE
Famous I. Ossamulu Funmilola S. Adefolalu Helmina O. Akanya Hannah Fadaka	Department of Biochemistry, Federal University of Technology, Minna Nigeria	NUTRIENT, SECONDARY METABOLITE AND PHYSICOCHEMICAL CONSTITUENTS OF SELECTED PLANT PEELS
Ishaq Yahaya Lawan Sakina Umar	Department of Chemistry, Nigerian Army University, Biu, Nigeria Department of Chemistry, Kano University of Science and Technology, Wudil, Nigeria	MECHANOCHEMICAL SYNTHESIS OF ASPIRIN AND PARACETAMOL COMPLEXES OF MANGANESE AND A STUDY OF THEIR ANTIMICROBIAL PROPERTY
Dr. Ossamulu Ifeanyi Famous Prof. Helmina Oluwafunmilayo Akanya Prof. Evans Chidi Egwim Prof. Adamu Yusuf Kabiru	Department of Biochemistry, Federal University of Technology, Minna Nigeria Global Institute of Bio-Exploration (GIBEX) Federal University of Technology, Minna Nigeria	EDIBLE CHITOSAN-STARCH COAT FOR STORAGE LIFE EXTENSION AND NUTRIENT QUALITY OF TOMATOES AND EGGPLANT FRUITS
Haydar Al-Ethari Osamah Ihsan Ali Sarah Fares Namah	Dept. of Metallurgical Eng., College of Material's Eng., University of Babylon, IRAQ	INFLUENCE OF WARM FORMING ON THE CHARACTERISTICS OF Cu10wt%Sn CAST ALLOY
Bohodirov U. Sh., Adilova Sh.Sh., Turaev O.S., Erjigitov D.Sh., Erjigitov D.Sh., Baboev S.K.,	Institute of Genetics and Plant Experimental Biology, Academy of Sciences of the Republic of Uzbekistan, Tashkent	DETERMINATION OF APHID RESISTANCE GENES IN LOCAL BREAD WHEAT ( <i>Triticum aestivum</i> L.) VARIETIES OF UZBEKISTAN USING DNA MARKERS
Eptesam ALZalaei Katim Alaoui Zouhra Doukkali Souad Hajjaji	Mohammed V University, Rabat Morocco	ANIMAL MODELS FOR ASSESSMENT OF THE ANXIETY AND MOTOR COORDINATION OF DIFFERENT METHANOLIC EXTRACTS
NOUIOURA Ghizlane TOURABI Maryem DERWICH El houssine	Université sidi Mohammed ben Abdellah, Fès, Maroc	EFFECTS OF DIFFERENT SOLVENTS EXTRACTIONS ON TOTAL POLYPHENOL CONTENT, HPLC ANALYSIS, ANTIOXIDANT CAPACITY, AND ANTIMICROBIAL PROPERTIES OF WILD FERULA GROWING IN THE NORTH REGION (MOROCCO)



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17<sup>00</sup> : 19<sup>00</sup>

SESSION

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## HEAD OF SESSION: Dr. Mohammad Altaf Khan

AUTHORS	AFFILIATION	TOPIC TITLE
Abdul-karim, I. F., Yusuf, O. J., Adefalu, L. L., Subair, S. K., Olooto, F. M.,	Cocoa Research Institute of Nigeria Ibadan, Oyo State Kwara State University, Malete	PERCEIVED EFFECT OF ADOPTION OF EXPORT STANDARD PRACTICES (ESP) IN COFFEE FARMERS' PRODUCTIVITY IN KOGI STATE, NIGERIA
Albert Engeribo Elena Pakina Meisam Zargar	Department of AgroBiotechnology, Institute of Agriculture, RUDN University, Moscow, Russia	WEED MANAGEMENT IN RAIN-FED WHEAT (TRITICUM AESTIVUM L.) CULTIVATION IN MOSCOW REGION
Parimal Bhattacharya	Naval Architect, Consultant	FRAMEWORK FOR INSTALLATION OF ENABLING GIRDERS FOR BANDEL-NAIHATI BRIDGE. USING MARINE BARGE
Omolara O. Fasusi Grace M. Omodaratan Samuel A. Fasusi	Department of Crop Production and Protection, Obafemi Awolowo University, Osun State, Nigeria	MANAGEMENT OF ROOT-KNOT NEMATODES OF OKRA USING SIAM WEED AND SUNN HEMP EXTRACTS
Dr. Mohammad Altaf Khan Amulya Kumar Sahoo	Professor Department of Commerce &Business Studies, Faculty of Social Sciences Assistsnt Professor, Department of Economics, Shyama Prasad Mukherjee Colleg Delhi University	SUSTAINABLE DEVELOPMENT OF BLUE ECONOMY IN INDIA
Farzana Iftikhar Waqas Ahmad	Department of Zoology, The Women University Multan Department of Agronomy, Faculty of agricultural sciences and technology, Bahauddin Zakariya University Multan	EVALUATION OF GENETIC DIVERSITY AND GENOME FINGERPRINTING OF BITTER GOURD GENOTYPES (MOMORDICA CHARANTIA) BY MOLECULAR MARKER



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17 00 : 19 00

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3

## HEAD OF SESSION: Prof. Diego Penagos-Vásquez

AUTHORS	AFFILIATION	TOPIC TITLE
Rahmah H. Al-Ammari Salwa D. Al-Malawi	King Abdulaziz University	ENHANCEMENT PHOTOCATALYTIC DEGRADATION OF METHYLENE BLUE ON GRAPHENE OXIDE INTERCALATED ZnAl-NO <sub>3</sub> LAYERED DOUBLE HYDROXIDES
Rachid El Brychy Mohamed Moutie Rguiti Karine Groenen-Serrano Hanane Zejli	Ibn Zohr University, B.P.8106 Cité Dakhla, Agadir, Morocco Université Paul Sabatier, Toulouse Cedex 9, France	OPTIMIZATION OF DIFFERENT PARAMETERS FOR THE REMOVAL OF ORGANIC POLLUTANTS: APPLICATIONS IN THE ELECTROCHEMICAL TREATMENT OF A SYNTHETIC ORGANIC DYE
ISA, Ibrahim Mohammed Dr. USMAN Sarah Victor	Kaduna State University, Kaduna State, Nigeria	EMPOWERING NIGERIAN YOUTHS FOR SUSTAINABLE DEVELOPMENT BY PROMOTING ENTREPRENEURSHIP OPPORTUNITIES THROUGH CHEMISTRY EDUCATION
Garba Ahmad Aminu Muhammed Khadija Abubakar Ahmad	Dept of Science Laboratory Technology, Nuhu Bamalli Polytechnic, Zaria, Nigeria	ISOLATION, CHARACTERIZATION AND In VITRO ANTITRYPANOSOMAL ACTIVITY OF DIETHYL PHTHALATE FROM THE STEM BARK OF STRYCHNOS SPINOSA, LAM
Prof. Diego Penagos-Vásquez Prof. Diana Ivonne González-Arango Prof. Oscar Darío Monsalve-Cifuentes	Faculty of Engineering, Department of Mechatronics and Electromechanics, Instituto Tecnológico Metropolitano, Robledo Campus, Vía al Volador, Medellín, Colombia. Industrial Energy Management	TYPE 1 ENERGY AUDIT APPLIED TO A SCHOOL LIGHTING SYSTEM BASED ON THE ISO 50002 STANDARD
Hamza Ighnih Redouane Hounati Hassan Ouachtak Naima Hafid Amane Jada Mohamed Labd TAHA Abdelaziz Ait Addi	Organic and physical laboratory, Faculty of Sciences, Ibn Zohr University, Agadir, Morocco Centre Régional des Métiers de l'Éducation et de la Formation Souss Massa, Morocco Institut de Sciences Des Matériaux De Mulhouse (IS2M-CNRS), Université de Haute Alsace (UHA), Mulhouse, France	KINETIC, ISOTHERM AND THERMODYNAMIC STUDY OF THE ADSORPTION OF TOXICS DYES IN AQUEOUS SOLUTION ONTO RAW AND MODIFIED CLAY





# ONLINE PRESENTATIONS

21.10.2022



ANKARA LOCAL TIME

HALL

5



17<sup>00</sup> : 19<sup>00</sup>

SESSION

3

## HEAD OF SESSION: Prof. Asst. Dr. Lindita DURMISHI

AUTHORS	AFFILIATION	TOPIC TITLE
B. Rohini Dr. R. Sushmitha J. Sravani	G Pulla Reddy Engineering College(Autonomous),Assistant Professor, Department of Civil Engineering, Kurnool, India	ANALYSIS AND DESIGN OF TRANSMISSION TOWERS USING STAAD Pro
Prof. Asst. Dr. Lindita DURMISHI Silva IBRAHIMI PhD Dott. Ervin Ibrahim	Head of Department of Psychology, Lecturer, "A. Xhuvani University", Albania Lecturer of Clinical Psychology, Department of Psychology, Albanian University, Tirana, Albania Medical Director of Area Vasta 2, COOSS-MARCHE, Italy	ECOPSYCHOLOGY AND PSYCHOLOGICAL FIRST AID: THE IMPACT OF CLIMATE CHANGE AND EXTREME NATURAL PHENOMENA TO PSYCHOLOGICAL WELLBEING
Asieh Makhloogh Hassan Nasrollahzadeh Saravi Mehdi Naderi Jelodar Fereshteh Eslami Ahad Ahmadnejad	Caspian Sea Ecology Research Center (CSERC), Iranian Fisheries Science Research Institute (IFSRI), Agricultural Research, Education and Extension Organization (AREEO), Sari, Iran	DETERMINING THE SCOPE OF WATER USE BASED ON ALGAL AND ABIOTIC INDICES IN SIRVAN RIVER (IRAN)
Farhad Mirzaei	Associate professor of Tehran University, Iran	INVESTIGATION OF RICE HUSK, ZEOLITE, ACTIVE CARBON AND SAND FOR WATER PURIFICATION
Muhammad Waseem Fazal Farhan Zafar Muhammad Asad Sajjad Hussain Hamad Khalid Naeem Akhtar	Department of Chemistry, COMSATS University Islamabad, Lahore Campus, Lahore, Pakistan	ZnCo-C DECORATED ELECTRO-SPUN NANO-FIBERS FOR ELECTRO-CATALYTIC WATER SPLITTING
S.M. Patil H.S. Patode K.S. Kumbhar	"Assistant Professor, Department of Geology, Rajaram College, Kolhapur, Maharashtra 416004, India" Associate Professor, School of Earth Science, Swami Ramanand Teerth Marathwada University (SRTMU), Nanded, Maharashtra 431606, India Assistant Professor, Department of Geology, Nowrosjee Wadia College, Pune, Maharashtra 411001, India	A GIS BASED MORPHOMETRIC ANALYSIS IN THE AREA OF HARD ROCK TERRAIN AROUND SANGLI, MAHARASHTRA (INDIA)

## PANEL 4

Date: 21.10.2022

Ankara Time: 18<sup>00</sup>: 20<sup>00</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

### **Name of Panel 4#:** PLANNING STUDIES AND IMPLEMENTATION PROJECTS FOR THE MOUNTAINS/DAĞLARA YÖNELİK PLANLAMA ÇALIŞMALARI VE UYGULAMA PROJELERİ

**Panel Moderator:** Prof. Dr. Öner DEMİREL (Landscape Architecture Department, Faculty of Fine Arts, Kırıkkale University)

**Panel Moderator Assistant:** Assoc. Prof. Dr. Ertan DÜZGÜNEŞ (Landscape Architecture Department, Faculty of Forestry, Karadeniz Technical University)

#### **Panelists:**

1. **Prof. Dr. Barbaros GÖNENÇGİL**, (Department of Geography Faculty of Literature, İstanbul University)

“*MOUNTAIN MANAGEMENT PLANS*”  
DAĞ YÖNETİM PLANLARI

2. **Dr. Uğur ZEYDANLI**, Philosophy (Nature Conservation Center Foundation)

“*THE CONSERVATION PRIORITIZATION OF THE GLOBAL BIODIVERSITY POINT OF THE TAURUS MOUNTAINS*”  
KÜRESEL BİYOLOJİK ÇEŞİTLİLİK NOKTASI TOROS DAĞLARI'NIN KORUMA ÖNCELİKLENDİRMESİ

3. **Yıldıray LİSE**, Biologist (Deputy General Manager at Nature Conservation Center Foundation)

“*MANAGEMENT OF MOUNTAIN ECOSYSTEMS IN TURKEY'S PROTECTED AREAS SYSTEM*”  
TÜRKİYE KORUNAN ALANLAR SİSTEMİNDE DAĞ EKOSİSTEMLERİNİN YÖNETİMİ

4. **Selin DEVRANOĞLU**, Conservation Manager (WWF-Turkey)

“*KAFKASYA EKOLOJİK BÖLGE KORUMA PLANI: AMACI VE HAZIRLANMA SÜRECİ*”  
CAUCASUS ECOLOGICAL REGION PROTECTION PLAN: PURPOSE AND PREPARATION PROCESS

## PANEL 5

Date: 21.10.2022

Ankara Time: 20<sup>00</sup>: 22<sup>00</sup>

Meeting ID: 841 5412 6650

Passcode: 030303

### **Name of Panel 5#: MOUNTAIN TOURISM/ OPPORTUNITIES AND PROBLEMS/DAĞ TURİZMİ/ OLANAKLAR VE SORUNLAR**

**Panel Moderator:** Prof. Dr. Ersan BAŞAR (President of Turkish Mountaineering Federation, Maritime Transportation Management Engineering, Sürmene Faculty of Marine Sciences, Karadeniz Technical University)

**Panel Moderator Assistant:** Assoc. Prof. Dr. Buket ÖZDEMİR IŞIK (Head of Recreation Department, Faculty of Sports Sciences, Trabzon University)

#### **Panelists:**

- 1. Doç. Dr. Oğuz KURDOĞLU**, Forest Engineer (Department of Forest Engineering, Faculty of Forestry, Karadeniz Technivcal University)  
*“EVALUATION OF THE GREEN ROAD PROJECT IN TERMS OF NATURE CONSERVATION”*  
YEŞİL YOL PROJESİNİN DOĞA KORUMA AÇISINDAN DEĞERLENDİRİLMESİ
- 2. Prof. Dr. Mehmet SOMUNCU**, Geographer (Department of Geography, Faculty of Language and History-Geography, Ankara University)  
*“HIGHLAND CULTURE AND HIGHLAND LIFE IN THE MOUNTAIN REGIONS”*  
DAĞLIK YÖRELERDE YAYLA KÜLTÜRÜ VE YAYLA HAYATI
- 3. Prof. Dr. Erdoğan ATMIŞ**, Forest Engineer (Department of Forest Engineer, Faculty of Forestry, Bartın University)  
*“HIGH MOUNTAIN FORESTS AND EVALUATION OF ECOTOURISM APPLICATIONS IN THE HIGHLANDS”*  
YÜKSEK DAĞ ORMANLARI VE YAYLALARDAKİ EKOTURİZM UYGULAMALARININ DEĞERLENDİRİLMESİ
- 4. Prof. Dr. Gıyasettin DEMİRHAN**, Sports Scientist (Department of Physical Education and Sports Teaching, Faculty of Sports Sciences, Hacettepe University,  
*“RISK AND SECURITY MANAGEMENT IN MOUNTAIN TOURISM”*  
DAĞ TURİZMİNDE RİSK VE GÜVENLİK YÖNETİMİ