

GLOBAL
SUMMIT ON
ADVANCES IN
EARTH SCIENCE
AND CLIMATE
CHANGE

Septmeber 15-16, 2022

PARIS, FRANCE

Theme

Earth's future-new insights in climate science and robust climate-related research findings towards a more sustainable, safe, and resilient future.

DAYS WITH MORE THAN
45 SESSIONS,
KEYNOTES & TALKS

12+
INNOVATIVE FEATURED
SPEAKERS

20+

HOURS OF

NETWORKING EVENTS

60+
INTERNATIONAL
SPEAKERS

125+
EDUCATIONAL SESSIONS

Adv. ESCC 2022

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Academies | Astronomers | Biochemists | Biologists |
Business & Industry | Chemical Engineers | Climatologists
| Ecologists | Environmental Engineers | Environmental
Researchers | Faculty | Geologists | Hydrologists | Industries
| Marine Biologists | Meteorologists | Microbiologists |
Non - Governmental Organizations | Oceanographers |
Policy Makers | Research Institutions | Research Labs |
Researchers and Innovators | Students | Waste Management
Researchers | Soil Scientists | Environmental Geoscientists |
Epidemiologists | Medics and Decision-Makers

PRESENTATION FORUM

KEYNOTE FORUM / MINI-PLENARY SESSIONS

Presentations under Keynote Forum or Mini-Plenary Sessions includes abstracts with remarkable research value selected by the program committee. These significant speeches are delivered by globally recognized honorable speakers and it is open to all registrants.

DISTINGUISHED SPEAKERS FORUM (ORAL ABSTRACT SESSIONS)

In this forum, speakers and experts of the research field gets an opportunity to showcase their noble research work that involves comprehensive research findings. These formal oral presentations include a wide range of talks covering basic research to advanced research findings in accordance to the theme and scientific sessions of the conference.

STUDENT FORUM

POSTER SESSION

This session is particularly introduced to encourage more number of student participation at international conferences, however it is not restricted only to students since it is also available for the participants with language barrier. There are specific guidelines to be followed to prepare the poster. Poster topic should be selected only from relevant scientific sessions with in-depth technical details.

YOUNG INVESTIGATORS FORUM

An exclusive opportunity for students and young investigators to present their research work through a formal oral presentation. Young Investigators Forum provides a global platform for young researchers and scholars to showcase their valuable contribution to the scientific world and to get acknowledged by the global scientific community of experts. It is an excellent opportunity to recognize young scientific assets with promising research ideas. These oral presentations are of shorter time duration with 10-15 minutes of informative and precise presentations in relevant scientific sessions.

EDUCATIONAL WORKSHOPS/RESEARCH WORKSHOPS/CORPORATE WORKSHOPS/MINI-SYMPOSIA

With an aim of transferring knowledge among the participants, workshops are introduced as a part of international conferences. These interactive and occasionally practical sessions gives an opportunity for participants to engage in detail discussion. Workshops are mostly scheduled for 60 to 90-minutes. It may range from learning about a specific topic relevant to international education, products and research which sometimes involves practical demonstration. It helps in enhancing skills, knowledge and understanding of the research field in depth through interactive discussions.

MEET THE PROFESSOR @ NETWORKING SESSIONS

This session involves open discussion between the experts and session attendees, it gives enough time for getting answers to specific questions and doubts. It is an opportunity for attendees to increase their professional networking, sometimes also leads to an excellent collaboration opportunity.

HIGHLIGHTS OF THE DAY SESSIONS

Highlights of the Day Sessions is introduced to discuss and focus a ray upon previous day ORAL ABSTRACT presentations by experts to summarise the key findings. It helps in getting better insights into the various dimensions of the topic.

EDUCATIONAL SESSIONS/TRAINING PROGRAMS

Educational Sessions or training programs are specifically designed for a better understanding of the latest findings and technologies. These are generally 45-minute sessions that gives an exposure to the multidisciplinary field, that provides in-depth learning experiences and address educational needs.

SCIENTIFIC TRACKS/ SESSIONS

Agriculture and Food Security | Atmospheric Chemistry | Biodiversity | Biogeochemistry | Climate Change | Earth Science | Ecology | Environmental Design | Environmental Economics | Environmental Science | Fossil Fuels and Energy | Geochemistry | Geology | Geophysics | Glaciology | Green Energy | Hydrogeology | Hydrology | Limnology | Meteorology | Natural Hazards | Oceanography | Paleontology | Petrology | Physical Geography | Plant Science and Biotechnology | Pollution Control | Recycling | Remediation | Remote Sensing | Renewable Energy | Sewage Treatment | Soil Science | Waste Management | Climate Change Challenges Sustainability | Greenhouse Gases effect on Climate Change | Fossil Fuels effect on Climate Change | Land Degradation effect on Climate Change | History of Pandemics effect on Climate Change | Degrowth effect on Climate Change | Kelp Forests effect on Climate Change



TYPES OF ACADEMIC REGISTRATIONS

SPFAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

DELEGATE REGISTRATION

TYPES OF BUSINESS REGISTRATIONS

SPFAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

DELEGATE REGISTRATION

TYPES OF STUDENT REGISTRATIONS

REGISTRATION

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COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

POSTERS

TYPES OF ADDITIONAL REGISTRATIONS

ACCOMPANYING PERSON

E-POSTER

VIRTUAL PRESENTATION

WORKSHOPS

START-UPS



CONCURRENT EDUCATIONAL SESSIONS

- Agriculture and Food Security
- Atmospheric Chemistry

- Biodiversity
- Bio-geochemistry
- Climate Change

GROUP PHOTO I COFFEE BREAK

- Earth Science
- Ecology
- Environmental Design
- Environmental Economics
- Environmental Science
- Fossil Fuels and Energy

LUNCH BREAK

- Geochemistry
- Geology
- Geophysics

- Glaciology
- Green Energy

COFFEE BREAK

- Hydrogeology
- Hydrology

- Limnology
- Meteorology

CONCURRENT EDUCATIONAL SESSIONS

FRIDAY
September 16
2022

- Natural Hazards
- Oceanography
- Paleontology

- Petrology
- Physical Geography
- Plant Science and Biotechnology

GROUP PHOTO | COFFEE BREAK

- Pollution Control
- Recycling
- Remediation

- Remote Sensing
- Renewable Energy
- Sewage Treatment

LUNCH BREAK

- Soil Science
- Waste Management
- Climate Change
 Challenges Sustainability
- Greenhouse Gases effect on Climate Change
- Fossil Fuels effect on Climate Change

COFFEE BREAK

- Land Degradation effect on Climate Change
- History of Pandemics effect on Climate Change
- Degrowth effect on Climate Change
- Kelp Forests effect on Climate Change

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Featured Speakers	Presentation Titles
George Eugene Mikhailovsky Global Mind Share, USA	Shuffling Evolution, the Biosphere Gene Pool and their Role in the Evolution of the Biosphere
David Jeffery Adams Swinburne University of Technology,Australia	Achieving Sustainability in Food Manufacturing Operations and their Supply Chains: Key Insights from a Systematic Literature Review
Johannes Rieger K1-MET GmbH, Austria	Circular Economy as one solution for a future sustainable European iron and steel industry
Francesca Thiebat Politecnico di Torino, Italy	Life Cycle approach for the eco-design of wooden products
longel Duran Llacer Universidad Mayor, Chile	Map groundwater-dependent ecosystem in semi-arid environment
Diego Fernandez Otegui University of Central Missouri, USA	Understanding the Cognitive Gap between Humanitarians and Survivors During Humanitarian Operations
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George Atisa University of Texas Rio Grande Valley, USA	Decentralized governments: local empowerment and sustainable development challenges in Africa

Teresa Corona Vazquez National Institute of Neurology and Neurosurgery	Assessing understanding of caregivers on immunization and Covid-19 vaccines using a survey instrument
Xiongwen Chen Alabama A & M University, USA	Comparing environmental impacts of Chinese Torreya plantations and regular forests using remote sensing
Herwig Alois Emil Schinko Kepler University Clinics, Austria	How will climate change alter the regional dynamics of airborn pollen and and pollen load of allergenic plants?
Rodrigo Ariel Torres Aviles Universidad del Bío-Bío, Chile	Efficient computation of map algebra over raster data stored in the k2-acc compact data structure
Ana Curcio Proingeo SA, Argentina	Hydraulic fracturing electromagnetic monitoring: dynamic modeling, electrical anisotropy scenarios and its relation to microseismic
Lorenzo Massimi Sapienza University of Rome, Italy	An innovative method to assess oxidative stress induced by particulate matter using a plant model organism
Erica Akemi Goto University of Michigan, USA	Using expert knowledge to map the level of risk of shallow landslides in Brazil
Adolfo Antonio Gutierrez Universidad Nacional de Tucuman, Argentina	Piedmont deposits as seismic energy dissipators, Sierras Pampeanas of Argentina
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Ibrahim Halil Demirel

Batman University, Turkey

Detection of hydro energy production in using the energy index method for ungagged small basins

Alexander Lutikov

Schmidt Institute of Physics of the Earth, Russian Academy of Sciences, Russia

Strong Deep Focus Earthquake on August 19, 2018 (MW = 8.2) west of Tonga Islands

Jinchun Xue Jiangxi University of Science and Technology, China	Study on Physicochemical Properties of High-Density Sludge Sediment in Copper Mine After Phytoremediation
Vu Bang Pham Tra Vinh University, Vietnam	Using the Internet of Things to promote alternate wetting and drying irrigation for rice in Vietnam's Mekong Delta
Jela Webb University of Brighton, UK	Learning in lockdown: A case study in rapid transition to remote teaching
Guangqi Chen Kyushu University, Japan	Evaluating Landslide Risk Induced by Climate Change
Dragana Ciric University of Belgrade, Serbia	Digital Environments and Spatial Information and Intelligence Systems: New Conceptual and Operative Determinants and Arguments of the Design Intelligence Strategic Approach to Spatial and Environmental Research and Design
Kassila Fernanda Bertogna Federal University of Mato Grosso, Brazil	Parameters associated with sexual precocity of Nellore heifers in integrated systems
Boriss Gjunsburgs Riga Technical University, Latvia	Climate change, growth in agriculture value-added, food availability and economic growth nexus in the Gambia: a Granger causality and ARDL modeling approach
Nurhayati Rr Tarigan	

Nurhayati Br Tarigan

Wageningen University & Research, The Netherlands

Explorative Study of Aquaponics Systems in Indonesia

Kasra Pourrostami Niavol

Temple University, USA

Solid-state anaerobic co-digestion of organic fraction of municipal waste and sawdust: impact of co-digestion ratio, inoculum-to-substrate ratio, and total solids

Walter Mauricio Salazar Guerra Catholic University of El Salvador, UNICAES, El Salvador	Interocurrence times and seismic hazard for upper-crustal volcanic chain earthquakes in El Salvador: are they Poissonian distributed ?
Imene Abidi University of Science and Technology,Algeria	Characterization of dredged sediments of Bouhanifia dam, Algeria, for the potential use in road construction
Linda SATOUR University of Oran 2, Algeria	Oysters indicators of climate change - case study: the palaeoenvironmental distribution of late Miocene oysters in the northwestern Algerian basins
Shuo Han Xi'an Polytechnic University, China	A Comparative Study of William Wordsworth's Home at Grasmere and Li Bai's Sitting Alone on Mount Jingting and Drinking Alone under the Moon
Edwin Alexander Lopez Patino Univerisdad Nacional de Colombia, Colombia	Deterministic/Probabilistic Model as Strategy to Study Nanofluid Transport in Porous Media
Iwona Bubak University of Gdansk, Poland	Macroalgal Defense against Competitors and Herbivores
Marcelo Ribeiro Mesquita Instituto Federal Do Piaui, Brazil	The use of geotechnologies for the identification of the urban flora in the city of Teresina, Brazil
Irina E. Stukalova Geological institute of Russian Academy of Sciences, Russia	Residual hydrocarbons of coal and evaluation of their role in the development of fire-blast emergencies in coal mines and ecological problems
Zhana Fidakar	An efficient CAD system for ALL cell identification
Mohammed Sulaimani Polytechnic University, Iraq	from microscopic blood images

Emmanuel Junior Adugbila University of Twente, Netherlands Paridah Md. Tahir Universiti Putra Malaysia, Malaysia Matej Ziak Slovak National Museum, Slovakia Stoneflies (Plecoptera) of the Western Carpathians: Does the geological bedrock influence their biodiversity? Residential environmental exposure to agricultural pesticides and hematological malignancies: what do we know? Mater quality assessment of six rivers of the Pacific side of Guatemala Trevan Flynn SoWa Research Infrastructure, Czech Republic Numerical soil horizon classification from South Africa's legacy database Detection of high-level pesticides with sensors fixed to a small Unmanned Aerial Vehicle (UAV) as a new tool for Environmental Monitoring	Kaleem Ullah Jan Khan Jilin University, China	Renewable Integration and Energy Reduction in Multiple Stage Evaporator
Adugbila University of Twente, Netherlands Treatment of tropical hardwoods by using environmentally friendly alkaline copper quaternary (ACQ) for cross laminated timber Matej Ziak Slovak National Museum, Slovakia Stoneflies (Plecoptera) of the Western Carpathians: Does the geological bedrock influence their biodiversity? Blandine Vacquier Universite de Bordeaux, France Residential environmental exposure to agricultural pesticides and hematological malignancies: what do we know? Guillermo Calvo-Brenes Instituto Tecnologico de Costa Rica Water quality assessment of six rivers of the Pacific side of Guatemala Trevan Flynn SoWa Research Infrastructure, Czech Republic Numerical soil horizon classification from South Africa's legacy database Liane Portuondo Farías Institute of Technologies and Applied Detection of high-level pesticides with sensors fixed to a small Unmanned Aerial Vehicle (UAV) as a new tool for Environmental	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •
Paridah Md. Tahir Universiti Putra Malaysia, Malaysia Matej Ziak Slovak National Museum, Slovakia Stoneflies (Plecoptera) of the Western Carpathians: Does the geological bedrock influence their biodiversity? Blandine Vacquier Universite de Bordeaux, France Residential environmental exposure to agricultural pesticides and hematological malignancies: what do we know? Guillermo Calvo-Brenes Instituto Tecnologico de Costa Rica Water quality assessment of six rivers of the Pacific side of Guatemala Trevan Flynn SoWa Research Infrastructure, Czech Republic Numerical soil horizon classification from South Africa's legacy database Liane Portuondo Farías Institute of Technologies and Applied Unmanned Aerial Vehicle (UAV) as a new tool for Environmental	Adugbila University of Twente, Netherlands	
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	Institute of Technologies and Applied	Unmanned Aerial Vehicle (UAV) as a new tool for Environmental
Ognjen Bonacci Split University, Croatia Different increasing trends of air and sea surface temperatures at small islands (Adriatic Sea, Croatia)		·

Giuseppe Sorrentino

Institute for Sustainable Plant Protection, Italy

HEMP (Cannabis sativa L.): an ancient crop as a modern ecosystem service for agriculture

Munkhnasan Lamchin

OJEong Resilience Institute (OJERI), Korea University, South Korea Exploring spatio-temporal change in global land cover using categorical intensity analysis

Karine dos Santos Rodrigues

Federal University of Rio de Janeiro (UFRJ), Brazil

Evaluation of the BRAMS model for a storm event occurred near the Brazilian southeast coast

Huda A. Almumen

Kuwait University, Kuwait

Technology and Multimodality in Teaching Pre-service Teachers: Fulfilling Diverse Learners' Needs

Asiedu Ampomah Benjamin

Cyprus International University, Turkey

The environmental aspects of conventional and clean energy policy in sub-Saharan Africa: is N-shaped hypothesis valid

Yahya Alotibi

King Saud University, Riyadh, Saudi Arabia Impact of Awareness Programs on Environmental Knowledge: A Case Study from Saudi Arabia

Mulala D. Simatele

University of the Witwatersrand, South Africa Empowering the voiceless: Securing the participation of the Marginalized Groups in Climate Change Governance in South Africa

Nomfundo Sibiya

University of the Witwatersrand, South Africa Empowering the voiceless: Securing the participation of the Marginalized Groups in Climate Change Governance in South Africa

Mayula Chaikumbung

Chiang Mai University, Thailand

Institutions and Cultures on People's Willingness to Pay for Climate Change Policies: A Meta-Regression Analysis

Irinyemi Ayanfe Stephen

University of Manchester, UK

Seismic risk analysis for large dams in West Africa region

Toansakul Tony Santiboon

Curtin University of technology, Australia Developing a prototype designing system circuit of the smart ladder drills' technologically invention for physical competency fitness through the maneuverability of body agility testing

Juthamas Singchainara

Kasetsart University Bangkok, Thailand

Developing a prototype designing system circuit of the smart ladder drills' technologically invention for physical competency fitness through the maneuverability of body agility testing

Chaturong Hemara

Thailand National Sports University, Thailand Developing a prototype designing system circuit of the smart ladder drills' technologically invention for physical competency fitness through the maneuverability of body agility testing

Smich Butcharoen

National Telecom Public Company Limited, Thailand

Developing a prototype designing system circuit of the smart ladder drills' technologically invention for physical competency fitness through the maneuverability of body agility testing

Ying Luo

University of Foreign Studies, China

Arctic Indigenous Biological Resource Utilization and Traditional Chinese Medicine
Culture Integration

Mohd Na'eim Bin Ajis

Universiti Utara Malaysia, Malaysia

A study of employment issues and challenges of Pakistani migrants in Malavsia

Cedrick Mulowayi Mubulayi

Algeria's National Higher School for Hydraulics, Algeria

Stepwise GIS-Based Groundwater Recharge Computation under Urbanization impacts for the Kinshasa Capital Region (D. R. Congo)

Sofiane Ben Hamouda

Laboratory of Water Membrane and Environmental Biotechnology, Tunisia

Exploring the Effect of Iron Metal-Organic Framework Particle in Polylactic Acid Membranes for the Azeotropic Separation of Organic/Organic Mixtures by Pervaporation

A. Khachaturyan

Moscow Institute of Physics and Technology, Russia

Digitalization of Economy: Social Threats

Herizi Toufik Bordj Bou Arreridj University, Algeria	Friction Coefficient Equation in a Gravel Bed Under Bedload Regime Using the Dimensional Analysis	
Lilly Rose Amirtham School of Planning and Architecture, India	Urban form, building regulations and outdoor thermal comfort in the tropical city of Chennai	
Jihane Bahar Hassan II University of Casablanca, Morocco	Electrodeposition mechanisms and characterization of CUPROUS OXIDE (Cu ₂ O) on ITO substrate	
Irina Chesnokova Water Problems Institute, Russian Academy of Sciences, Russia	Climate change in cold regions - how to adapt infrastructure?	
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Sathish Sathasivam National Centre for Coastal Research, India	The Impact of Climate Change on Coastal Geomorphology and Erosion; An overview of Indian Coast	
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Mahua Paul Institute for Studies in Industrial Development, India	Import Intensity of India's Manufactured Exports – An Industry Level Analysis	
Sally Abed Al-Munaf Naji Nahrain University, Iraq	The potentials of BREEAM communities in addressing the adaptive governance in theory and practice	
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Vadim Rakitin A.M. Obukhov Institute of Atmospheric Physics, Russia	Long-Term Tendencies and Variability of Carbon Monoxide in the Atmosphere of the Moscow Megapolis	
Andrey Skorokhod A.M. Obukhov Institute of Atmospheric Physics, Russia	The impact of COVID-19 pandemic preventing measures and meteorological conditions on the atmospheric air composition in Moscow in 2020	
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Sukesh Narayan Sinha National Institute of Nutrition, India	Biomonitoring and dietary intake of pesticide exposure: An insight over different sex and socio-economic observation on children	

Malik Muhammad Akhtar Water resources management challenges and solutions in Balochistan, Pakistan Balochistan University, Pakistan Wisal Shah Life Cycle Assessment of Marble Industry for Cleaner Production **Technology as a Pollution Prevention Measure** University of Haripur Most Israt Jahan Mili In-situ datasets of important physical and bio- chemical Bangabandhu Sheikh Mujibur Rahman parameters in the continental shelf of the northern Bay of Bengal Maritime University, Bangladesh Climate change, growth in agriculture value-added, food Momodou Mustapha Fanneh availability and economic growth nexus in the Gambia: a Granger University of The Gambia causality and ARDL modeling approach Adaptive Analytical Fault Estimation and Fault Tolerant Control of Arman Mohammadi **Quadrotor in the Presence of Uncertainty and Disturbance** Tarbiat Modares University **Racheal Foluke Oloruntola** An Investigation of the Influence of Solar Activities Variability on Federal College of Animal Health and **Earth's Climate Change** Production Technology Moor Plantation Lyudmila Nikolaevna **Pokhilenko** Kelyphite rims on garnets of mantle xenoliths from kimberlite pipes V.S. Sobolev Institute of Geology and Mineralogy **Environmentally responsive design in the vernacular architecture of** Bahareh Bahramifar mountainous regions. The case of Kang village, Iran Ferdowsi University of Mashhad Sanchayan Mukherjee Kalyani Government Engineering **Modeling Riverbank Erosion – An Analytical Approach** College, India

SPEAKER SLOTS AVAILABLE

Savani Ajit kumar

Assam Agricultural University, India

Exemplifying endophytes of banana (Musa paradisiaca) for their

potential role in growth stimulation and management of Fusarium

oxysporum f. sp cubense causing panama wilt

Endalkachew Birhan Determinants of Good Forest Governance in South-eastern Ethiopia: The case of the Bale Eco Region Madda Walabu University, Ethiopia Developing an urban runof management model by using satellite Arman Oliazadeh precipitation datasets to allocate LIDs under climate change University of Tehran conditions **Mathieu Juliot Mpabe** Climate change, internet and the cotton yield gap between African **Bodjongo** countries and the rest of the world University of Dschang, Cameroon OMOMOH Bernard **Ecological studies on the introduction of an alien species** (Clerodendrum paniculatum Linn) in the Forest Plantation and **Eromosele** Nature Reserve Forest of Tropical Africa, Nigeria Federal University of Technology Lawrence Ike Obidike Using Central Composite Face Design (CCFD) and Response University of the Witwatersrand, Surface Methodology (RSM) systems to develop and optimize a South Africa sewage wastewater treatment program Elia Syarafina Abdul Shakur Home ownership for liveable city in Malaysia Universiti Tunku Abdul Rahman (UTAR), Malaysia Optimization of biocrude production from co-liquefaction of organic Sadib Bin Kabir solid waste with fecal sludge and Peat for an integrated waste to Presidency University, Bangladesh energy approach Abdelbaki El Belrhiti A novel energy-efficient and reliable ACO-based routing protocol Elalaoui for WSN-enabled forest fires detection Moulay Ismail University of Meknes, Morocco Rachida El Morabet Water Quality and its Health Impact in the Prefecture of Hassan II University of Casablanca, Mohammedia, Morocco Morocco

Fergus Mark Anthony Guru Ghasidas Vishwavidyalaya, India	Impact of Anthropogenic disturbances on the Avifaunal Community in a Protected area of Central India
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Abu Bakar Abdul Hamid Putra Business School, Malaysia	Customer satisfaction and brand loyalty to electronic home appliances in Bangladesh: the contingent role of brand trust
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Rasha A Waheeb Norwegian University of Science and Technology, Norway	Dealing with Stabilization and Sustainability issues in Emergency Reconstruction Projects (Iraq as a case study)
Xiaodong Zhang West Anhui University, China	A New GMRF Self-Supervised Algorithm Applied to SAR Image Classification
Shasha Ren South China University of Technology, China	A New GMRF Self-Supervised Algorithm Applied to SAR Image Classification
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Sara Belarouf Mohammed V University, Morocco	Thermophysical properties of cement mortar containing waste glass powder: the case of Morocco
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Balasubramaniam Karpan Universiti of Malaya, Malaysia	Development and Application of Refuse Derived Fuel from Hazardous Industrial Waste
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Sujahangir Kabir Sarkar United Nations University, Japan	Farm level adaptation to climate change: Exploring the knowledge, perception and practices of the small holder farmers
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Atef El Sayed Abou Elazm Menoufia University, Egypt	PPG-based human identification using Mel-frequency cepstral coefficients and neural networks
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Kayembe Jacques Diainabo University of South Africa, South Africa	Preparation and Characterization of Hybrids of Cellulose Acetate Membranes Blended with Polysulfone and Embedded with Silica for Copper (II), Iron (II) and Zinc (II) Removal from Contaminated Solutions

Sai	an	ΚJ	ose

APJ Abdul Kalam Technological University, India

Foamed Concrete Construction Blocks using Industrial Wastes: A Sustainable Building Material

Emmanuel Sakala

Council for Geoscience, South Africa

Development of the geoscience sectoral innovation system in South Africa

Abhishek Kumar

Indian Institute of Technology Guwahati, India Importance of identification of source zones in seismic hazard analysis

Bochra Rabbouch

University of Sousse, Tunisia

Green Routing Problem Fundamentals for Preventing Climate Change

Anal Sheth

Fuji Silvertech Concrete Pvt. Ltd., India

Life cycle assessment of precast concrete sewage treatment plant

Talasila Bhavani Chowdary

Vardhaman college of Engineering, India

Design and Analysis of Lightweight Alkali-Activated Slag and Fly Ash Geopolymer Mortars using ANFIS-SSO

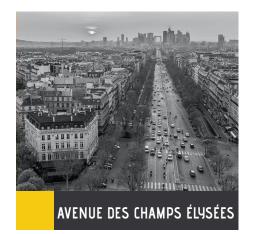
NETWORKING...CONFERENCING...FOSTERING

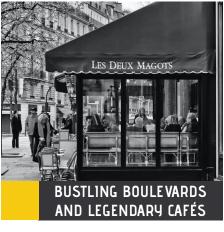
ATTENDING A CONFERENCE ISN'T ALL ABOUT LEARNING AND NETWORKING

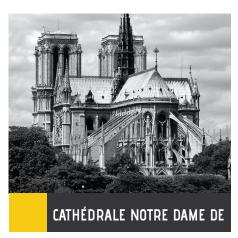
DISCOVERING

A right choice of conference destination is an important aspect of any international conference and keeping that in consideration,

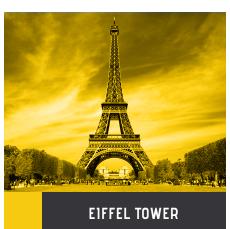
**Adv. ESCC 2022* is scheduled in the Beautiful city "Paris".



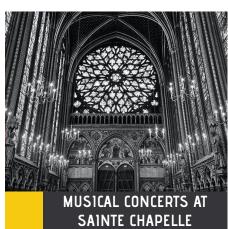
















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