



PEERS ALLEY  
M E D I A

# 2<sup>ND</sup> GLOBAL SUMMIT ON ADVANCES IN EARTH SCIENCE AND CLIMATE CHANGE

**September 14-15, 2023**

**LONDON, UK**

## Theme

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

2

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 2023**

<https://advanced-earth-climate-change.peersalleyconferences.com/>



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

NO SECRET IS SAFE SHARE YOUR RESEARCH

# 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.

**NO SECRET IS SAFE SHARE YOUR RESEARCH**

## **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.





# REGISTER & PARTICIPATE

in

ADV. ESCC 2023

<https://advanced-earth-climate-change.peersalleyconferences.com/>

## TYPES OF ACADEMIC REGISTRATIONS

SPEAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

DELEGATE REGISTRATION

## TYPES OF BUSINESS REGISTRATIONS

SPEAKER REGISTRATION

COMBO A

(REGISTRATION + 2 NIGHT ACCOMMODATION)

COMBO B

(REGISTRATION + 3 NIGHT ACCOMMODATION)

DELEGATE REGISTRATION

## TYPES OF STUDENT REGISTRATIONS

REGISTRATION

YIF

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

“ TIME TO  
CONNECT  
WITH YOUR  
PEERS ”

# CONCURRENT EDUCATIONAL SESSIONS

THURSDAY  
September 14  
**2023**

- Agriculture and Food Security
- Atmospheric Chemistry

- Biodiversity
- Bio-geochemistry
- Climate Change

## GROUP PHOTO | 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

NO SECRET IS SAFE SHARE YOUR RESEARCH

# CONCURRENT EDUCATIONAL SESSIONS

FRIDAY  
September 15  
**2023**

- 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

NO SECRET IS SAFE SHARE YOUR RESEARCH

# 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 2023** is scheduled in the Beautiful city "London".



BRITISH MUSEUM



BUCKINGHAM PALACE



GREENWICH AND DOCKLANDS



HAMPTON COURT PALACE



KEW GARDENS



NATIONAL GALLERY



PALACE OF WESTMINSTER



TOWER BRIDGE LONDON



THE LONDON EYE



# SPONSORS | MEDIA PARTNERS



NO SECRET IS SAFE SHARE YOUR RESEARCH

Adv. ESCC 2023


<https://advanced-earth-climate-change.peersalleyconferences.com/>

# CONTACT US

**Program Director  
Adv. ESCC 2023**

**Peers Alley Media**

1126 59 Ave East, V5X 1Y9, Vancouver BC, Canada

 WhatsApp No: +1 873-889-8976

<https://advanced-earth-climate-change.peersalleyconferences.com/>

# CONNECT US



# SPEAKER'S TESTIMONIALS

**ADV. ESCC 2022**

<https://advanced-earth-climate-change.peersalleyconferences.com/>

# Testimonials



**Longel Duran Llacer**

Universidad Mayor, Chile

It was a pleasure to participate in Adv.ESCC 2022.

The quality of the talks was acceptable. Very interesting talks in the time I participated. Peers Alley did a good job with organization, speaker selection, information, and chosen topics. I think it should be for the next event, an event with greater international exposure.



**Johannes Rieger**

K1-MET GmbH, Austria

Quality of talks at Adv. ESCC 2022 were good. Peers Alley Media did a very good job



**Patricia Veras Marrone**

University of Sao Paulo, Brazil

The level of the Adv. ESCC 2022 speeches was very good.

The quality of the research presented and speakers were good.



**Ana Curcio**

Proingeo SA, Argentina

The quality of the talks at Adv. ESCC 2022 were very good and technically high level. It demanded to the audience an interdisciplinary and knowledge of several topics. The visibility of my research and the possibility of inspecting what colleagues are doing right now provided a great opportunity for improvements and insights.



# Testimonials



**Luis David Gomez-Mendez**

Pontificia Universidad Javeriana, Colombia

It was an interesting event that showed many topics related to earth sciences and climate change.

The snacks and lunches were good and it was a space that allowed sharing experiences with nearby colleagues on the issues.



**Adolfo Antonio Gutierrez**

Universidad Nacional de Tucuman, Argentina

I write to thank you for having invited me to participate and be one of this Adv. ESCC 2022 group. I also want to thank the two people who coordinated everything, girl and boy, sorry for not remembering their names. They were very attentive and professional, they deserve our recognition. I have learned a lot with the different topics that were discussed and it is nice to know that many people in the world are interested in improving people's quality of life and work for it.



**Stephen Ajuaba**

Montanuniversitaet Leoben, Austria

The talk quality was very high (9/10 if I may) at Adv. ESCC 2022. Its contribution to my professional development was profound, as I was able to see what other researchers are working on around the world and their various philosophical approaches.



**Irina E. Stukalova**

Geological Institute of Russian Academy of Sciences, Russia

Thank you very much for invitation me to participate in the Adv. ESCC 2022 conference and made oral presentation. I am very glad that I can attend conference and met scientists and researchers from over the world, in different fields of earth science.

# Testimonials



**Dragana Ciric**

Independent Scholar, Serbia

Thank you very much for your email and for the hospitality during the Global Summit on Advances in Earth Science and Climate Change 2022.

The topics were well selected so as to cover all the issues that can possibly influence the environmental conditions, or that might express the major impact on earth sciences and climate change agendas.

All the abstracts well implied their contribution to the Summit's call and thematic tracks, while lecturers have well-justified their objectives through presentations.

The interdisciplinary and cross-disciplinarily significantly enrich our perspectives. Such a framework informs us about important problems and the most pressing issues encountered by colleagues from different areas - it informs us about their most recent discoveries and innovations they are pursuing. We become aware about the issues that are going to be invested in and that might gain larger publicity and support in the future, while this might become decisive if it fundamentally influences our own research subjects.

For me personally and as a speaker at the academic events of such thematic scope and international

coverage, the participation means an important experience and practice, the adaptation of my own proposals to global agendas, the exchange of opinions, ideas, and positions with other colleagues, as well as the opportunity for possible collaborations and contacts on a global scale. It is also a place to test the results of current research and get important feedback from other participants, including both the academic and the professional sectors.

Hereby, the implementation into scholarly programs and possible commercial value and application of the presented topics could be validated and approved.

The global international context is another asset that should be commended.

My compliments to the Peers Alley Media. Your good intentions and objectives considering the choice of speakers is highly valued.

I would like to thank you once more for this invaluable opportunity, for the invitation and your hospitality during the event.

I appreciate it very much and I am looking forward to our next meeting.

# Testimonials



## **Walter Mauricio Salazar Guerra**

Catholic University of El Salvador,  
UNICAES, El Salvador

Excellent since it is a multidisciplinary summit of earth sciences. Outstanding organization from Peers Alley Media. Keep on doing good work.



## **Emmanuel Sakala**

Council for Geoscience, South Africa

Firstly, I would like to thank you for the invitation as a distinguished speaker and the opportunity to chair one of the sessions at the 2022 ESCC summit. The summit went well and I have a chance to meet and discuss with top researchers in earth science and climate change. It was a great experience in a loving Paris city.

We await the 2023 summit in the UK. Thank you.



## **Mushtaq Ahmad Mir**

King Khalid University, Saudi Arabia

The quality of Adv. ESCC 2022 talks were good. The research topics were up to the mark, which gave good understanding of the topic. It does help to my professional development by getting new ideas and collaborations. Peers Alley has selected good speakers of relevant areas and of good quality and experience.

Really good job.

Thanks for giving me the opportunity to share my work and ideas with scientific community.



## **Ibrahim Halil Demirel**

Batman University, Turkey

I think the Adv. ESCC 2022 conference talks are of good quality. Because experts in their fields were invited, it contributed a lot to me.

I think it is very important that conferences are held face to face. Because it is necessary for researchers not only to present their studies but also to share their experiences. This conference will allow me to study with more than one expert in the field. It also allowed me to discover new areas that were not within my research area before.

I think the speakers are of good quality.

# Testimonials



**Jinchun Xue**

Jiangxi University of Science and Technology,  
China

The overall quality of the Adv. ESCC 2022 forum was high. Scholars from various fields shared their latest research, such as the treatment of acid mine wastewater and sediment, rock mechanical properties, and water pollution control, and offered advice on how to protect the Earth's environment. I participated in this academic forum to exchange the latest industry trends with experts and scholars from various countries, which greatly broadened my existing research ideas.



**Imene Abidi**

University of Science and Technology,  
Algeria

I hope this email finds you well!

I would like to share my impressions and opinions about the Adv. ESCC 2022 event. The event contained many interesting subjects and presentations.

Thank you so much



**Fengxia Li**

Institute Ningxia, China

The quality of talks at Adv. ESCC 2022 was excellent

The ESCC 2022 can let me know more and share my scientific research achievements.

Peers Alley Media, Canada really did a good job selecting speakers for thought-provoking sessions for this event.



**Himmat Singh**

Ex Scientist 'G' CSIR- Indian Institute  
of Petroleum, India

The quality of talks at Adv. ESCC 2022 by and large was good. Professionally it has been a very good experience. Of course Peers Alley did a very good job within a short span of time, quick in communication and most friendly.

# Testimonials



**Fam Pei Shan**

Universiti Sains Malaysia, Malaysia

Most of the talks are great and informative at adv. ESCC 2022. There are a few talks that inspire me in my future research, and I gain a lot of domain knowledge on other field from my research.

Peers Alley Media, Canada did a very good job on selecting speakers for this event.



**Fatima EL BAZ**

Ibn Zohr University, Morocco

Thank you for inviting me to this Adv. ESCC 2022. It made me happy to participate. Oral communications were of good quality and interesting discussions and a fruitful exchange between participants. The participation in ESCC 2022 of researchers from different countries is very rewarding and allowed me to know people from different countries with which I intend to collaborate in the future to carry out scientific research. This is a strong point for this event. In this context, Peers Alley Media did a good job as a selection of the speakers and succeeded this mission of quality.

Thank you so much.



**Chongtham Sanjita Devi**

Manipur University, India

Thank you very much for the opportunity. The Adv. ESCC 2022 conference is extremely interesting and thought provoking. Many fields of research around the world have interacted for a better future. Thank you



**Diptimayee Nayak**

Indian Institute of Technology Roorkee, India

It was indeed a very good virtual exchange of ideas through Adv. ESCC 2022. Thank you very much for organizing such an event.



# Testimonials



**Jyoti Sahu**

National Institute of Technology, India

Through this Adv. ESCC 2022 event, I learned so many good concepts which I can use in my research work.



**Ajay Pratap Singh Gahlot**

University of Delhi South Campus, India

The conference was a huge success and I congratulate all the organizers and especially you for taking all the pain and hard work to make it successful. Starting with the theme of the conference, it was very relevant and necessary for the contemporary issues of global warming, environmental fluctuations and other unnatural changes going due to interference of uncontrolled selfish activities of humankind worldwide.

It is a need of time to think and stop the unnecessary and harmful activities of humans to save our environment and mother earth. So the issues, raised by the distinguished speakers and the paper presented at conferences are in real need of time.

The quality of work presented by the scientists and researchers was really up to the mark and sharing of those thoughts is really an enhancement of the knowledge of the participants. Hence, I as one of the participant and speaker, really thank full to you and organizers for organizing such a knowledgeable and necessary event. And a big Thanks you for taking care of all small and big requirements of the participants and your timely solutions of the queries raised.



**Nomfundo Sibiya**

University of the Witwatersrand, South Africa

As a PhD student, I believe the Adv. ESCC 2022 conference was quite beneficial as I got to learn from co-speakers on the diverse research they undertake. All the speakers presentation were quite informative and of high quality.

# Testimonials



## **Totan Garai**

Syamsundar College, India

I got a few new ideas for research from Adv. ESCC 2022. Thank you.



## **Ashish Gome**

Ujjain Engineering College, India

The quality of talks were really appreciable at Adv. ESCC 2022 and at par with some of the best speakers in the world. This will definitely improve my profile professionally. All the selected speakers delivered their best and the knowledge shared will surely benefit others in future.



## **Sadib Bin Kabir**

Presidency University, Bangladesh

The quality of talks at Adv. ESCC 2022 was fantastic. Since I am searching for Ph.D. opportunities, it helped me to get in touch with professors of similar interest. Above all, Peers Alley Media, Canada did a great job selecting speakers for thought-provoking sessions for this event. Thanks for inviting me to this excellent global event.