

DEPARTMENT OF ENVIRONMENTAL SCIENCES UNIVERSITY OF KERALA, THIRUVANANTHAPURAM

(Re-Accredited by NAAC with A ++ Grade)

INTERNATIONAL CONFERENCE ON ENVIRONMENTAL POLLUTION AND HEALTH: GOVERNANCE FOR A SUSTAINABLE FUTURE (ICEGSF)- 2023



Patron Prof. (Dr.) Mohanan Kunnumal Hon'ble Vice Chancellor University of Kerala

Convenor Dr. Jaya D. S Professor Dept. of Environmental Sciences University of Kerala +91 9895822161 Co - Convenor Dr. Sabu Joseph Professor Dept. of Environmental Sciences University of Kerala +91 9447453063

Programme Co-Ordinators

Dr. Sherly Williams. E Head Dept. of Environmental Sciences University of Kerala +91 9447453063

Dr. Salom Gnana Thanga V. Professor Dept. of Environmental Sciences University of Kerala +91 9447220009

International Advisory Committee

Prof. (Dr) Wilkister Nyaora Moturi, Dean, Faculty of Environment and Resources Development, Egerton University, Kenya

Prof. (Dr) Klaus Reicherter, Unit Head, Neotectonics and Natural Hazards, Geology, RWTH Aachen University & IGCS Centre Co-ordinator

Prof. (Dr) Katherine A. Owens, Dept. of Politics, Economics and International Studies, University of Hartford, USA.

Prof. (Dr) Andrea Ghermandi, Department of Natural Resources and Environmental Management University of Haifa, Israel.

Dr. Amit Kumar, Associate Professor, Nanjing University of Information Science and Technology, Nanjing, China

National Advisory Committee

Prof (Dr) C. T. Aravindakumar, Hon'ble Vice- Chancellor (i/c), MG University, Kerala.

Dr. Venugopal P. Menon, Professor (Retd.) & Former Dean, Faculty of Science, Annamalai University, Tamil Nadu

Prof (Dr) V. R.Prakasam, Former Head, Department of Environmental Sciences, University of Kerala,

Prof (Dr) V. Sobha. Former Head, Department of Environmental Sciences, University of Kerala,

Dr. S. Suhara Beevy, Emeritus Professor, Former Head, Dept. of Botany, University of Kerala,

Dr. A. Jayakumaran Nair, Emeritus Professor, Former Head, Dept. of Biotechnology, University of Kerala.

Organising Committee

Dr. K. S. Anilkumar, Registrar, University of Kerala

Dr. Manoj Changat, Senior Professor, Dept. of Future Studies, University of Kerala

Dr. K. Soman, Former Scientist-F and Head, Resource Analysis Division, National Centre for Earth Science Studies (NCESS), Thiruvananthapuram.

Dr. R. B. Binojkumar, Prof. & Research Director, University of Kerala

Dr. Chitra Grace, Associate Professor & Vice Principal, Global Institute of Public Health, AHRI, Thiruvananthapuram.

Dr. Dipu. S, Scientist, Centre for Water Resources Development and Management, CWRDM Sub Office, Thiruvananthapuram.

Focal Themes of the Conference

- Air Pollution and Health
- Water Pollution and Sustainable Water Management
- Impacts of Climate Change on Environment and Health
- Natural Resources Degradation and its Impacts
- Waste Management and Health Issues
- **Emerging Contaminants of Concern in the Environment**
- Soil Quality and Health
- Disaster and Sustainable Risk Management
- Pollution Prevention, Clean Technology and Life Cycle Assessment.

Invited Speakers (Hybrid mode)

1. Prof. (Dr) Wilkister Nyaora Moturi, CSF-

Professor (Environmental Health), Dean, Faculty of Environment and Resources Development, Egerton University, Kenya., Email: moturi33@gmail.com

2. Dr. Sambhu Chidambaran

Professor in Aquaculture, Faculty of Marine Science, King Abdul Aziz University Jeddah, Saudi Arabia, Email: sambhu@kau.edu.sa

3. Dr. Harikumar.

Regional Coordinator, South Asia, Geo Hazards International, Email: hari@geohaz.org

4. Dr. N. Nandini

Professor, Department of Environmental Science, Bangalore University, Bengaluru Email: nandini.sai@rediffmail.com

5. Dr. R. Vinu

Professor, Chemical Engineering Division IIT Madras Chennai, Email: vinu@iitm.ac.in

6. Prof. (Dr) Klaus Reicherter

Professor, Unit Head, Neotectonics and Natural Hazards, Geology, RWTH Aachen University & IGCS Centre Co-ordinator, Email: k.reicherter@nug.rwth-aachen.de

7. Dr. Kapila Manoj Menon

Professor, Department of Aquatic Biology, V.N.S.G. University, Surat, Email: kapilamanojeee@yahoo.com,

8. Dr. Gajalakshmi S

Professor & Head, Centre for Pollution Control and Energy Technology, Pondicherry University. Email: gajalakshmi.cpe@pondiuni.edu.in

9. Dr. Ajan M J

Assistant Director , Directorate of Health Services, Kerala, India, Email: ajanmj@gmail.com

10. Dr. Francis P A

Scientist F Indian National Centre for Ocean Information Services, Hyderabad, Email: francis@incois.gov.in

11. Debarshi Gosh

Environmental Engineer, National River Conservation Directorate, Department of Water Resources, RD & GR, Ministry of Jal Shakti, Govt. of IndiaEmail: debarshi.goshjbl@gmail.com

12. Dr. Rajeev Raghavan,

Assistant Professor, Department of Fisheries Resource Management, Kerala University of Fisheries and Ocean Studies (KUFOS), Kochi, Email: rajeevraq@hotmail.com

13.Dr. Arva V

Department of Civil Engineering (4B-3, Block IV) Indian Institute of Technology Delhi Hauz Khas, New Delhi, Email: aryav@civil.iitd.ac.in

14. Dr. Thomas George

Professor&Principal Investigator, AINP on Pesticide Residues, Dept. of Soil Science & Agricultural Chemistry, College of Agriculture, Vellayani, Kerala. Email: thomasgeorgetvm@yahoo.co.uk

15. Dr. Amit Kumar

Associate Professor, Nanjing University of Information Science and Technology, Nanjing, China Email: amitkdah@nuist.edu.cn

16. Dr. S. Sandeep,

Principal Scientist, Soil Science Department, Sustainable Forest Management Division, K.F.R.I, Peechi. Email: sandeepagri@gmail.com

17. Dr. Shaijumon C S

Associate Professor & Head Department of Humanities, Indian Institute of Space Science and Technology Email: shaiju@iist.ac.in

Date to be noted

- Early bird registration closes on : 05/10/2023
- Extended registration closes on : 20/10/2023
- Deadline for Abstract admission : 05/10/2023
- Registration Link : https://forms.gle/R33qZYSKQxZNgq92A

Early bird Registration fee

- Students : Rs 750/Research Scholars/ Project fellows : Rs 1000/-
- Faculty Members : Rs 2000/-

Late Registration fee

- Students : Rs 1000/-
- Research Scholars/ Project fellows : Rs 1500/-
- Faculty Members : Rs 2500/-

Payment details:

In favour of 'Convenor ICEGSF', payable at State Bank of India, Kariavattom Campus Branch Thiruvananthapuram. PIN: 695581 Account No: 42274515006 Account Name: Dr Jaya D S Convenor ICEGSF 2023 IFSC code: SBIN0070043 MICR: 695002948 Payment should be done on or before 20th October 2023. After payment, please send the transaction details to email: conenvhealth2023@gmail.com

ICEGSF-23: Abstract Submission Guidelines

The participants are invited to submit their extended abstracts on the theme and sub-themes of the conference. The submitted abstracts will be scrutinized and acceptance will be intimated by October 15th 2023. The participants may present their papers in the conference by oral or poster, however, the organizing committee has the right to change the mode of presentation. The selected Extended abstracts will be released in the Book of 'Conference Proceedings' with ISBN on 22nd November 2023 in the inaugural session of the conference. The participants should register and send their extended abstracts on or before 5th October, 2023 through email: conenvhealth2023@gmail.com

The extended abstracts should be in English with the font 'Times New Roman', size of '12'. General guideline for extended abstracts submission are given below.

TITLE

Author's Name and Surname1, Author's Name and Surname2 (10 font size) 1Affiliation, E-mail 2Affiliation, E-mail

GENERAL GUIDELINES

Extended abstracts should be written according to the below structure including the following headings: Aim/Objectives & Background, Methodology, Findings/Results, Originality/Value, Keywords, JEL Classification. There is flexibility as to the naming of the sections. Sub-headings can be used when necessary.

Extended abstracts can contain figures, tables and/or images. Page format should be A4 page size with margins 2.5 cm wide from the right, left, top and bottom. Extended abstracts should not exceed 1200 words/ 3 pages including the references and should be in English with the font 'Times New Roman', size of '12' pages should not be numbered.

AIM/ OBJECTIVE & BACKGROUND

This section should (1) present the scope and objective of the paper and state the problem, (2) briefly review the relevant literature, (3) provide a summary of the main results of the work.

METHODOLOGY

The methodology must be clearly stated and described in sufficient detail or with sufficient references.

FINDINGS/RESULTS

The findings (or results) of the work should be explicitly described and illustrated. Supporting figures, tables and images of the results (no more than one figure and one table) may be included in the extended abstract.

CONCLUSIONS

Conclusions should include (1) the principles and generalisations inferred from the results, (2) any exceptions to or problems with these principles and generalisations, (3) conclusions drawn and recommendations.

REFERENCES

References should be listed in alphabetical order and presented in a format according to APA6th Style.

Keywords: This section should contain maximum 5 words that are written in 8 font size and separated with commas.

JEL Classification: This section should contain maximum 3 classification codes https://www.aeaweb.org/econlit/jelCodes.php?view=jel

POSTER PRESENTATION

The participants opting for poster presentation should prepare aesthetically appealing, informative posters, which will be displayed and evaluated during the conference. The size of the poster should not exceed 36 inches in width and 48 inches in height.

Accommodation

Those who need accommodation may contact:

•Olaya Residency, Near Kariavattom Campus, Kazhakoottam, Contact no: 0124 620 1164

- •Hotel 'Al Saj', Kazhakoottam, Contact no: (+91)- 4712 416720
- •Hotel 'Ginger', Kazhakoottam, Contact no: 0471-666-3333
- •Loyola Extension Services, Sreekaryam, Contact no: +91 9446397763

•Maria Rani Center, Gandhipuram, Chavadimukku, Near Sreekaryam, Contact info:

Mr. Libin, +91 7012425872/ +91 7909291301

CONTACT US

- +00-91-471-2308146 +91 9895822161 +91 9188187179
- Department of Environmental Sciences University of Kerala,
 Kariavattom campus Thiruvananthapuram - 695 581

f http://facebook.com/kuenvis

1