

Two-Days National Seminar (Online)

on

“Microplastics: Current Scenario, Challenges, & Future Perspectives”

August 22 – 23, 2023



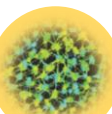
Challenges in Sampling & Analysis



Instrumental Demonstration



Impact on Biota & Human Health



Solutions for Mitigation



Management & Policy Aspects

About the Seminar: Microplastics have recently been identified as one of the emerging contaminants which pose significant threat for environment as well as human health. However, information about this contaminant is limited and concentrated only among the research community. This two-day online national seminar on “Microplastics: Current Scenario, Challenges, & Future Perspectives” will attempt to disseminate the information about this newly emerged contaminant to a wide range of audience and shall discuss on various aspects of it. The seminar would attempt to cover not only the basics of microplastics, rather; would also put emphasis on challenges in the sampling and analytical procedures. Moreover, seminar would also discuss about the degradation mechanism of microplastics in the environment as well as policy aspects for managing this contaminant. Distinguished professors / scientists having national and international research and management experience in the area of microplastic research shall be the speakers in this seminar.

About the Organizer: National Institute for Research in Environmental Health (NIREH), Bhopal is one of the permanent institutes of the Indian Council of Medical Research (ICMR), Department of Health Research (DHR), Ministry of Health and Family Welfare, Govt. of India.

Division of Environmental Monitoring and Exposure Assessment (Water & Soil) of ICMR – NIREH is committed to carry out cutting edge research in various aspects of water and soil pollution; such as, WASH and waste management, microplastics, antimicrobial resistance, behavioural change interventions to improve environmental health *etc.*

Important Dates:

- Registration Start Date: Jul. 10, 2023
- Registration End Date: Aug. 18, 2023
- Seminar Dates: Aug. 22 – 23, 2023

Registration Fees:

- UG / PG / Ph.D. students: Rs. 300/-
- Other participants: Rs. 600/-

How to register for the seminar: Interested participants should fill the “Google Form” given at the link and provide all the necessary details along with the original scanned copies of the required documents. After paying the registration fees, upload the payment receipt in the google form, and click **SUBMIT**. Fees once paid, shall not be refunded.

How to make payment: Payment should be done only through online mode in Canara Bank, Koh-e-fiza Branch, Bhopal (A/c No.: 2652101006214, IFSC: CNRB0002652).

For registration: [CLICK HERE](#)

For relevant queries, contact:

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Email: microplastic.nireh@gmail.com

Distinguished Speakers



Dr. E.V. Ramasamy

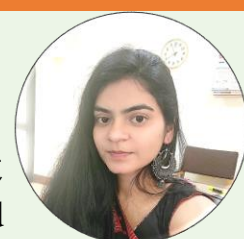
Mahatma Gandhi University, Kerala

Challenges in Sampling & Analysis



Dr. Amritanshu Shrivastav

IIT Bombay, Maharashtra



Ms. Anjali Bhagwat

NIH Roorkee, Uttarakhand

Instrumentation Techniques



Dr. Vinu R.

IIT Madras, Tamilnadu



Bruker India Scientific Pvt. Ltd.

Impact on Biota & Human Health



Dr. Punyasloke Bhadury

IISER Kolkata, West Bengal



Dr. Andrew M. Booth

SINTEF Ocean, Norway

Solutions for Mitigation



Dr. Vimal Katiyar

IIT Guwahati, Assam



Dr. Sankar Chakma

IISER Bhopal, Madhya Pradesh

Management & Policy Aspects



Mr. Mrinal Kanti Biswas

CPCB RD Kolkata, West Bengal



Dr. Vishal Diwan

ICMR – NIREH, Bhopal, Madhya Pradesh