



## Writing successful research proposals for air pollution and health

IASTA Pre-Conference Workshop on 16<sup>th</sup> Dec 2024  
Organized by CAPHER India

### Overview

This interactive pre-conference workshop intends to provide early career researchers with the skills and tools necessary to plan robust research on understanding the health effects of air pollution. The training will also cover various aspects of writing a competitive research proposal.

### Goals

- Augment knowledge and skills of early career researchers for designing research on air pollution and health
- Hands-on experience in research proposal development

### Expected Outcomes

After attending this workshop, participants will be better equipped to design and implement research studies on air pollution and health effects in India.

### Organized by

The planning and execution will be undertaken by the Collaborative for Air Pollution and Health Effects Research – India (CAPHER India).

## Writing successful research proposals for air pollution and health IASTA Pre-Conference Workshop

Time	Session	Speaker
09:30 AM - 10:-00 AM	<i>Registration, networking and tea</i>	
10:00 AM - 10:15 AM	Welcome and Introduction to CAPHER India	Dr. Harshal Ramesh Salve (AIIMS, New Delhi)
	Goals of Workshop	Dr. Sagnik Dey (IIT, Delhi)
10:15 AM - 11:15 AM	Identifying research questions and framing the study objective	Dr. Pallavi Boro (TRIHMS, Arunachal Pradesh)
	<i>40 min talk followed by 20-minute Q&amp;A</i>	
11:15 AM - 12:15 PM	Designing air pollution and health studies	Dr. Kalpana Balakrishnan, SRIHER/Dr Prem Mony, SJI
	<i>40 min talk followed by 20-minute Q&amp;A</i>	
12:15- 12:30 PM	Break	



12:30 PM – 13:30 PM	Available data on air quality exposures and health <i>40 min talk followed by 20-minute Q&amp;A</i>	Prof. Sagnik Dey (IIT, Delhi)
13:30 PM - 14:30 PM	<i>Lunch</i>	
14:30 PM – 15:15 PM	Identifying appropriate statistical methods for analysis <i>30 min talk followed by 15-minute Q&amp;A</i>	Dr. Santu Ghosh (St Johns Research Institute, Bangalore)
15:15 PM – 16:15 PM	Hands on Experience on Research Proposal development <i>Group activity - 3 groups</i>	Prof. Sagnik Dey (IIT Delhi) Dr. Harshal R Salve (AIIMS Delhi) Dr. Santu Ghosh (SJI)
16:25 PM – 16:30 PM	Vote of Thanks	Dr. Surbhi Kapoor (CAPHER India)
16:30 – 17:00 PM	<i>High Tea</i>	

All participants must register for the IASTA 2024 conference to be eligible for the workshop. Fill in the form below and email it to the IASTA organizer ([iastaaries.doon@gmail.com](mailto:iastaaries.doon@gmail.com)) and Prof Sagnik Dey, IIT Delhi ([sagnik@cas.iitd.ac.in](mailto:sagnik@cas.iitd.ac.in))

Name	
Affiliation and Status (Masters/PhD/Postdocs/Asst Prof etc.)	
Proof of IASTA Registration	
Area of Research	
Why do you want to attend the training workshop?	

**Application Deadline: Nov 20, 2024**

**Max 45 participants will be considered. Participants should bring their laptops.**