



BAW 2023

WORKSHOP

12th to 15th December 2023

VENUE: IISER KOLKATA

INDOUS SCIENTIFIC CONFERENCE

25th to 29th March 2024

VENUE: SINCLAIRS RETREAT KALIMPONG

Workshop on advanced bio-analytical methods and applications-2023

We are organizing a 4-day workshop wherein we will cover new methods and demonstration will be accompanied by theoretical lectures on the principle, applications and advances of new tools and techniques.

Our overall objective is to make students and early-career investigators conversant in cutting edge tools and techniques, their scientific questions and move the research field forward in new and exciting directions and dimensions. In addition, this training will help students think of alternative careers by providing the basis for them to become experts in modern tools and techniques that are at high demand in current research facilities. We expect that about 120 National and International participants will participate in this meeting. The hands-on training will be followed by Outreach activities on advanced microbiology education and teaching, and the exchange of thoughts and ideas between different countries.

Scientific Sessions

- 1) Analytical Instrumentation
- 2) Microscopy
- 3) In Vivo Imaging
- 4) Chromatographic Techniques

INDOUS Scientific Conference-2023

The primary goal of the Conference is to bring together the microbiologists and immunologists in a single setting to discuss their research in this area as well as explore avenues of potential collaboration. Conference will be covered in the broad topic of; Sensing Pathogens; Cell-autonomous immunity; Virus / bacteria/fungus host interactions; Pathogen defenses against innate immunity; Pathological consequences of inflammation. Conference will also welcome topics on the interaction of microbial communities with their host. Armed with this information, attendees of different countries will work towards formulating research questions and experimental directions that will enhance the development of new concepts on pathophysiology, a discipline stands in front of biggest challenges of its history. In genomic and post-genomic era, it extended far beyond the constraining limits of its historical name and embedded many aspects of Patho-chemistry, Immunopathology, Patho-biophysics and Patho-informatics, inter-mingling with Translational Medicine. This Conference will involve 75-80 basic researchers, clinical scientists and trainees working in the areas of field of Microbiology (virology, bacteriology and fungi-ology) and immunology and pathobiology as well as tumor immunology and cancer immunology to cover the inflammation, immunity and pathobiology of deadly diseases.

Scan for Registration



Last date for Registration: 25/10/2023

Contact Info

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