



WORKSHOP & CONFERENCE

Modeling Infectious Diseases

13-22 September, 2010

The Institute of Mathematical Sciences (IMSc), Chennai, India

The workshop aims at providing hands-on training in modeling different aspects of infectious diseases: genomics & evolutionary biology of pathogens, hostpathogen interaction and epidemiology.

The conference will bring together biologists, clinicians and public health specialists working on infectious diseases with scientists from a modeling background, with the aim of fostering cross-disciplinary interactions and longterm collaborations. The events are being jointly organized by IMSc, the DST Centre for Mathematical Biology and IISc Mathematics Initiative (IMI).

For details please visit
<http://www.math.iisc.ernet.in/~mathbio/Workshops.php>

Application forms can be filled on-line from our website <http://math.iisc.ernet.in/~imi/math-biorequestforparticipation.php> or downloaded and submitted by either e-mail or post to:

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IISc Mathematics Initiative
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For enquiries regarding local arrangements, contact infection10@imsc.res.in

KEY SPEAKERS

Indrani Bose (Bose Inst, Kolkata)
Nagasuma Chandra (IISc, Bangalore)
Narendra Dixit (IISc, Bangalore)
Aparup Das (NIMR, Delhi)
Sunita Gakkhar (IIT, Roorkee)
Manish Kakkar (PHFI, Delhi)
Aditya Rao (TCS, Hyderabad)
Chandrika Rao (Piramal, Mumbai)
Satyajit Rath (NII, Delhi)
Ramrup Sarkar (CCMB, Hyderabad)
Somdatta Sinha (CCMB, Hyderabad)
Sudeshna Sinha (IISER, Mohali)
Tushar Vaidya (CCMB, Hyderabad)

ORGANISING COMMITTEE

Gautam Menon (IMSc)
Somdatta Sinha (CCMB)
Sitabhra Sinha (IMSc, Convener)

SPONSOR

Department of Science & Technology

DEADLINE FOR APPLICATION

31 August, 2010