

International Conference on Statistical Physics and Nonlinear Dynamics

Date:
12 - 16 March, 2012

Venue:
S.N. Bose National Centre for Basic Sciences, Kolkata

Discussion Topics:

Non-equilibrium statistical mechanics, Binary fluids, Networks, Biology inspired physics, Asymptotics and its applications, Chaos and nonlinear dynamics

Invited Speakers

| | |
|-------------------------|---|
| A Khare | IISER Pune |
| A. S. Mikhailov | Abteilung Physikalische Chemie Fritz-Haber-Institut der Max-Planck- Gesellschaft |
| Abhijit Mookerjee | SNBNCBS, Kolkata |
| Abhijit Sen | IPR, Gandhinagar |
| Abhik Basu | SINP, Kolkata |
| Amit Dutta | IIT, Kanpur |
| Amita Das | IPR, Gandhinagar |
| Anindya Ghose Choudhury | Surendranath College, Kolkata |
| Anirban Sain | IITB |
| Anita Mehta | SNBNCBS, Kolkata |
| Arijit Bhattacharyay | IISER Pune |
| Bikas K. Chakrabarti | SINP, Kolkata |
| Bishwajyoti Dey | University of Pune |
| Chandan Dasgupta | IISc, Bangalore |
| Deb Shankar Ray | IACS, Kolkata |
| Deepak Dhar | TIFR, Mumbai |
| G Ambika | IISER Pune |
| Gautam Chand Sethia | IPR, Gandhinagar |
| Indrani Bose | Bose Institute, Kolkata |
| J.Chakrabarti | SNBNCBS, Kolkata |
| KPN Murthy | Central University, Hyderabad |
| Krishna Kumar | IIT, Kharagpur |
| Krishnendu Sengupta | IACS, Kolkata |
| M. Lakshmanan | Bharathidasan University |
| M. S. Santhanam | IISER Pune |
| Mustansir Barma | TIFR, Mumbai |
| Neelima M. Gupte | IIT, Chennai |
| P. Pradhan | SNBNCBS, Kolkata |
| Peter Leach | UKZN, Durban |
| Pinaki Majumdar | HRI, Allahabad |
| Pragya Shukla | IIT, Kharagpur |
| Prasanta Panigrahi | IISER, Kolkata |
| Radha Balakrishnan | IMSc, Chennai |
| Rajaram Nityananda | TIFR, Hyderabad |
| Ram Ramaswamy | Central University, Hyderabad |
| Ravindra E. Amritkar | PRL, Ahmedabad |
| S. Chatterjee | SNBNCBS, Kolkata |
| S. Dattagupta | Visva-Bharathi |
| S. Sengupta | IACS |
| Sanjay Puri | JNU, Delhi |

| | |
|------------------------------|--------------------------|
| Shankar P. Das | JNU, Delhi |
| Sir M. V. Berry | Bristol University |
| Somendra Mohan Bhattacharjee | IOP, Bhubaneswar |
| Soumitro Banerjee | IISER, Kolkata |
| Subhrangshu Sekhar Manna | SNBNCBS, Kolkata |
| Sudeshna Sinha | IISER Mohali |
| V. Balakrishnan | IIT, Chennai |
| V. Ravishankar | IIT, Kanpur |
| Yeshpal Singh | University of Birmingham |

Organizing Committee

Partha Guha
Priya Mahadevan
Shakuntala Chatterjee
Saikat Ghosh
Rajib Mitra
Punyabrata Pradhan
Manik Pradhan

Advisory Board

- Prof. R.E. Amritkar, PRL Ahmedabad
- Prof. M. Barma, TIFR Mumbai
- Prof. Sir M. Berry, Bristol University, Bristol
- Prof. A. Mikhailov, MPI, Berlin
- Prof. R. Nityananda, TIFR, Hyderabad
- Prof. S. Puri, JNU, Delhi
- Prof. R. Ramaswamy, U. of Hyderabad Hyderabad
- Prof. A.K. Raychaudhuri, SNBNCBS, Kolkata
- Prof. A. Sen, IPR, Gandhinagar
- Prof. J. Yorke, U. of Maryland, Maryland

Publication:

Proceedings of the conference is likely to be published in Pramana

Participation and Registration:

The last date of application for posters/ contributed papers is 2nd March, 2012

Please visit the conference web site <http://www.bose.res.in/conferences/cspnd2012/index.html> for more details about application. There is no registration charge.