43rd Indian Biophysical Society Meeting
Molecules to Systems

Organized by

Indian Institute of Science Education and Research (IISER) Kolkata

15th - 17th March 2019

List of Confirmed Speakers

Lynne Regan (Yale U), G.N. Ramachandran Plenary Speaker
James Nowick (UC, Irvine)
G. V. Shivashankar (NUS, Singapore)
Douglas Tobias (UC, Irvine)
Madan Rao (NCBS, Bangalore)
Namrata Gundiah (IISc, Bangalore)
Sabyasachi Rakshit (IISER Mohali)
Vaishnavi Ananthanarayanan (IISc, Bangalore)
Athi N Naganathan (IIT Madras)
Biman Mandal (IIT Guwahati)
Debjani Paul (IIT Bombay)
Sayan Bagchi (NCL, Pune)
Sanat Karmakar (JU, Kolkata)
Kanchan Garai (TIFR, Hyderabad)
Ansuman Lahiri (CU, Kolkata)
Sanjoy Bandyopadhyay (IIT Kharagpur)
Sujoy Mukherjee (IICB, Kolkata)
Biman Jana (IACS, Kolkata)
Padmaja P. Mishra (SINP, Kolkata)
Anant Bahadur Patel (CCMB, Hyderabad)
Saraswathi Vishveshwara (IISc, Bangalore)
U. Deva Priyakumar (IIIT, Hyderabad)
S. G. Srivatsan (IISER Pune)
Ranabir Das (NCBS, Bangalore)
Bertrand Garcia-Moreno (Johns Hopkins University)
Sri Rama Koti Ainavarapu (TIFR, Mumbai)
Ken H. Nagai (JAIST, Japan)
Daisuke Nakane (Gakushuin University, Japan)
Miyuki Sakaguchi (RIKEN, Japan)
Dibyendu Das (IISER Kolkata)

National Advisory Committee

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Rahul Das (IISER Kolkata)
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Partha P. Datta (IISER Kolkata)
Rituparna Sinha Roy (IISER Kolkata)
Neelanjana Sengupta (IISER Kolkata), Convenor
Dibyendu Das (IISER Kolkata), Convenor
Bidisha Sinha (IISER Kolkata), Convenor

Topics to be Covered

- Bioinformatics, computational and structural biology
- Biomolecular simulations, drug design
- Theoretical cell biology
- Biomolecular dynamics and spectroscopy
- Nucleic acid biology
- Lipid metabolism and model membranes
- Protein design, structure, folding, interactions and functions
- Nuclear mechanosensing
- Cellular and molecular mechanics
- Cellular and single molecule biophysics
- Biomaterials, microfluidics, and tissue engineering

Satellite Meeting

https://www.iiserkol.ac.in/~bioscopy2019/
email: bioscopy2019@iiserkol.in

Registration begins: 15th Nov. 2018 Registration ends: 31st Jan. 2019

Registration Fees

	Without accommodation	With accommodation
Student	INR 4000	INR 6000
Faculty	INR 5500	INR 8500
Industry	INR 9500	–

* Limited accommodation available; allocation on first-come-first-serve basis only.

For more details:
https://www.iiserkol.ac.in/~ibs2019 / **Email:** ibs2019@iiserkol.ac.in

To register, scan this QR code