FIMB 2020: Program Schedule

Date	Time	Program	
28th Feb 2020	08.00-09.30 AM	Breakfast + Registration	
	09.30 - 09.45 AM	Address by Director	
	09.45 - 09.55 AM	Address by Chairperson, DBS	
	10.00 - 10.45 AM	Session I (Venue: Meghnad Saha Lecture Theatre)	**N.G. Prasad, Department of Biological Sciences, Indian Institute of Science Education and Research, Mohali** *Title: Life under stress: Evolution of cold stress resistance in Drosophila*
	10.45 -11.30 AM		**Kavita Isvaran, Indian Institute of Science, Bengaluru, India** *Title: How sexual selection shapes animal traits*
	11.30 - 11.45 AM		Tea Break
	11.45 - 12.30 PM		**Anuradha Bhat, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Exploring Beta-diversity patterns for assessing the status of fish communities in stream ecosystems*
	12.30 - 12.45 PM		**Dishari Dasgupta, Department of Environmental Science, University of Calcutta, India** *Title: Urban adapted primates: Understanding the dynamics of man-monkey interactions and reassessment of their urban adapted behavioral patterns*
	12.45 - 01.00 PM		**Purbayan Ghosh, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Cost of brood transport in an Indian ant during relocation*
	01.00 - 03.00 PM	Lunch + Poster (Venue: A P C Ray Lecture Hall Complex)	
	03.00 - 03.45 PM	Session II (Venue: Meghnad Saha Lecture Theatre)	**Sitabhra Sinha, The Institute of Mathematical Sciences, CIT Campus, Chennai, India** *Title: Clocks, Waves and Morphogenesis: Symmetry-breaking and pattern formation insystems of coupled biological oscillators*
	03.45 - 04.30 PM		**Zhumur Ghosh, Division of Bioinformatics, Bose Institute, Kolkata, India** *Title: Long noncoding RNAs: Versatile molecules orchestrating disease biology*
	04.30 - 04.45 PM		Tea Break
	04.45 - 05.30 PM		**Partha Pratim Datta, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Structure-function analysis of essential Obg-GTPase CgtA: a potential drug target in Vibrio cholerae*
	05.30 - 05.45 PM		**Manas Mondal, Institute of Systems Biology, Shenzhen Bay Laboratory, Shenzhen, China** *Title: Conformational dynamics and DNA methylation by cytosine-5-Methyltransferase*
	05.45 -06.00 PM		**Rinku Kumar, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Cell spread area and traction forces determine myosin-II-based cortex thickness regulation*
	06.30 PM onwards	Dinner (Venue: A P C Ray Lecture Hall Complex)	

FIMB 2020: Program Schedule

Date	Time	Program	
29th Feb 2020	08.30 - 10.30 AM	Breakfast + Poster (Venue: A P C Ray Lecture Hall Complex)	
	10.45 - 11.30 AM	*Session III* (Venue: Meghnad Saha Lecture Theatre)	**Soumen Basak, Systems Immunology Laboratory, National Institute of Immunology, New Delhi** *Title: Probing signaling crosstalk between NF-kappa B-activating pathways*
	11.30 - 12.15 PM		**Chandrima Das, Biophysics and Structural Genomics Division, Saha Institute of Nuclear Physics, Kolkata, India** *Title: Reprogramming the cancer epigenome by "chromatin readers/effectors"*
	12.15 - 12.30 PM		Tea Break
	12.30 - 01.15 PM		**Mohit Prasad, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Intercellular communication mediated by gap junctions regulate epithelial cell shape change in Drosophila oogenesis*
	01.15 - 01.30 PM		**Apurba Das, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Defective autophagosome-lysosome fusion leading to impaired mitophagy in MPS VII fly brain*
	01.30 - 01.45 PM		**Reshma Kumari Sharma, Department of Biological Sciences, Indian Institute of Science Education and Research Kolkata, India** *Title: Paracrine Signalling by Gelsolin Regulates Programmed Cell Death 4 Expression and a Density-dependent Phenotype in Macrophages*
	01.45- 02.00 PM	Prize distribution, closing remarks, vote of thanks	
	02.00 PM onwards	Lunch (Venue: A P C Ray Lecture Hall Complex)	