

SCHEDULE: ISCB 2025

DAY 1

Date	Time		
February 05, 2025	09.00 am - 03.00 pm	Workshop-I: Culturing and Identification of Ciliates Workshop-II: Bioinformatic Tools for Studying Ciliates	To be conducted jointly by ISoCB, ZSI, INSCR and PhiXgen
	07.00 pm - 08.00 pm	Inaugural Magnolia, India Habitat Centre, Lodi Road, New Delhi, India	
	08.00 pm onwards	Interaction and Dinner	

DAY 2

Date	Time		
February 06, 2025	08.00 am - 09.30 am	Registration Interaction amongst Scientists and Students	
	09.30 am - 10.10 am	Plenary Lecture I Prof Joel Dacks (University of Alberta, Canada): Evolutionary Cell biology of the Endomembrane System: How Ciliate Biology Frames Pan-eukaryotic Phenomena?	
	10.10 am - 10.40 am	Plenary Lecture II Prof Elena Sabaneyeva (St Petersburg State University, Russia): The Ciliate <i>Paramecium bursaria</i> and its Inhabitants	
	10.40 am - 11.00 am	Tea	
	11.00 am - 11.30 am	Poster Session	
		Room A (Symposium Lectures)	Room B (Oral Presentations by Faculty)

11.30 am - 12.00 noon	Prof Yuri Mazei (Lomonosov Moscow State University (Russia) and Shenzhen MSU-BIT University, China): Community Ecology of Marine Benthic Ciliates: Integrating Taxonomic, Metabarcoding and Functional Traits Approaches
12.00 noon - 12.30 pm	Prof Seema Makhija (ANDC, University of Delhi, India): Ciliates as Model Organisms
12.30 pm - 01.00 pm	Dr Abdur Rahaman, (National Institute of Science Education and Research (NISER)-Bhubaneswar): Cellular Trafficking and Organellar Homeostasis
01.00 pm - 01.30 pm	Prof Alexy Potekhin (University of Innsbruck, Austria): Bacterial Killer Symbionts of <i>Paramecium</i> : Diversity, Ecology, Genomics
01.30 pm - 02.20 pm	Lunch
02.20 pm - 03.00 pm	Plenary Lecture III Dr Alan Warren (Natural History Museum, London, UK): Ciliate taxonomy: Recommendations for the Description and Documentation of Ciliate Species
03.00 pm - 03.30 pm	Dr Santosh Kumar (Zoological Survey of India, Kolkata, India): Curiosity driven frugal science with ciliates
03.30 pm - 04.00 pm	Tea
04.00 pm - 04.30 pm	Poster session
04.30 pm - 05.00 pm	Prof Bettina Sonntag (University of Innsbruck, Austria): Ciliates in Science Communication
05.30 pm - 06.30 pm	Cultural Program
06.30 pm onwards	Dinner

DAY 3

Date	Time		
February 07, 2025	08.50 am - 09.30 am	Plenary Lecture IV Prof. Gaytha Langlois (Bryant University, USA): Video storytelling – Tracking microbial communities on coral reefs	
	09.30 am - 10.10 am	Plenary Lecture V Prof Weibo Song (Ocean University of China, China): Diversity in Oral Structure and Morphology of Peritrichous Ciliates: New Findings Mainly Based on the Fauna Investigation in China	
		Room A (Symposium Lectures)	Room B (Oral Presentations)
	10.10 am - 10.40 am	Prof Shan Gao (Ocean University of China, China): Identification and Characterization of the <i>De Novo</i> Methyltransferases for Eukaryotic N ⁶ -Methyladenine (6ma)	
	10.40 am - 11.10 am	Prof Ying Yan (Ocean University of China, China): Role of Mob Proteins in Polarity and Cytokinesis Regulation in <i>Paramecium tetraurelia</i>	
	11.10 am - 11.30 am	Tea	
	11.30 am - 12.00 noon	Poster Session	
		Young Scientist Presentations Room A (Symposium Lectures)	Room B (Oral Presentations)
	12.00 noon - 12.15 pm	Dr Jeeva S Abrham (Columbia University, USA): Ciliate taxonomy and systematics	
	12.15 pm - 12.30 pm	Dr Anjusha (National Centre for Coastal Research, MOES)	
	12.30 pm - 12.45 pm	Dr Harpreet Kaur (University of Alberta, Canada): Comparative and Phylogenetic Analyses of SNAREs across the Ciliate Diversity	

12.45 pm - 01.00 pm	Dr Simran Bhullar (Ramalingaswami Re-Entry Fellow (RLS), Department of Genetics, University of Delhi South Campus): <i>Paramecium tetraurelia</i>: Lessons learnt	
01.00 pm - 01.15 pm	Dr S Sripoorna (Ohio State University, USA): Unveiling the complexity of rumen ciliates: Insights into diversity and lysosomal peptidase profile	
01.15 pm - 01.30 pm	Interaction among Scientists	
01.30 pm - 02.20 pm	Lunch [GBM of ISoCB for members at 01.30 pm (committee room) followed by lunch]	
02.20 pm - 03.00 pm	Plenary Lecture VI Prof Rup Lal (ANDC, University of Delhi, Delhi)	
	Room A (Symposium Lectures)	Room B (Oral Presentations)
03.00 pm - 03.30 pm	Prof Ravi Toteja (ANDC, University of Delhi, India): Metal Stress Response in Ciliates	
03.30 pm - 04.00 pm	Dr Jasmine Purushothaman (ZSI, Kolkata, India): Protist preservation paradigms: The taxonomic importance, collection strategies and curatorial care by Zoological Survey of India	
04.00 pm - 04.30 pm	Dr Komal Kamra (ANDC, University of Delhi, India): Mining Ciliates for Science and Fun	
04.30 pm - 05.00 pm	Poster Session	
05.00 pm - 06.00 pm	Valedictory: Presentation of Summary, Dr Alan Warren Quiz Using Cut Outs from the Presentations Open to Students, Prize Distribution to Winners	
06.00 pm	High Tea & Photo Session	