

Programme details: CCHuGe 2026

THE 8TH ANNUAL SCIENTIFIC RETREAT AND SYMPOSIUM

18–19 September 2026 | The Neotia University, Sarisha, Diamond Harbour

DAY 1 | Friday, 18 September 2026

Time	Programme
11:00–12:00	Registration
12:00–13:30	Lunch + Poster Session
13:30–13:50	Inaugural Session
13:50–14:30	Prof. Saurabh Ghosh Oration Orator: Prof. Analabha Basu, BRIC-NIBMG, Kalyani Chair: Prof. Partha Pratim Majumder, Distinguished Professor, JC Martin Institute of Liver Research and Innovations
14:30–15:45	Oral Session I Session Chair: Prof. Sharmila Sengupta, ICMR Emeritus Scientist, SGCCRI, Thakurpukur 14:30–14:55 Talk 1 Dr. Anup Mazumder, BRIC-NIBMG, Kalyani <i>Exploring the role of cytosolic Enhancer RNA (eRNAs) in cancer progression</i> 14:55–15:20 Talk 2 Prof. Soma Banerjee, IPGME&R, Kolkata <i>The Circular RNA–Stemness Circuit: A Hidden Driver of Sorafenib Resistance in Hepatocellular Carcinoma</i> 15:20–15:45 Talk 3 Dr. Koushik Mondal, SGCCRI, Kolkata <i>Altered sphingolipid metabolism and therapeutic response in Rectal adenocarcinoma</i>
15:45–16:25	Coffee Break + Poster Session (Cont.)
16:25–17:25	Panel Discussion 1 <i>From Genome to Cure: Bridging the Gap Between Genomic Discovery and Clinical Translation</i> Moderator: Prof. Sanghamitra Sengupta, University of Calcutta. Panelists: • Prof. Anuradha Lohia — Manovikas Kendra, Kolkata • Prof. Nitai P. Bhattacharyya — Retd. Faculty, Saha Institute of Nuclear Physics, Kolkata • Dr. Sutapa Mukherjee — CNCI, Kolkata • Dr. Devendra Meena — ISI, Kolkata • Dr. Pryadarshi Basu — BRIC-NIBMG, Kalyani • Dr. Ashima Bhattacharya — Amity University, Kolkata
17:25–18:40	Oral Session II Session Chair: Prof. Nitai P. Bhattacharyya, Retd. Faculty, Saha Institute of Nuclear Physics, Kolkata 17:25–17:50 Talk 4 Dr. Samsiddhi Bhattacharjee, BRIC-NIBMG, Kalyani <i>Statistical and computational techniques to enable large-scale pleiotropy analysis of complex traits</i> 17:50–18:15 Talk 5 Dr. Suraj Nongmaithem, CSIR-IICB, Kolkata <i>Polygenic Risk Scores in Indian Population: From Genetic Prediction to Clinical Utility</i> 18:15–18:40 Talk 6 Dr. Anirban Das Gupta, The Neotia University, Diamond Harbour <i>Strategic enhancement of microalgae biomass cultivation for a biorefinery approach: A multi-parameter resource optimization using statistical modeling</i>
18:40–19:40	Team-building Session
19:40 onwards	Gala Dinner

DAY 2 | Saturday, 19 September 2026

Time	Programme
09:30–10:30	CCHuGe Annual General Meeting (AGM)
10:30–11:45	Oral Session III Session Chair: Prof. Susanta Roychoudhury, CSIR-IICB, Kolkata Co-Chair: Dr. Srikanta Goswami, BRIC-NIBMG, Kalyani 10:30–10:55 Talk 7 Dr. Moulinath Acharya, BRIC-NIBMG, Kalyani <i>From Extreme Phenotypes to Developmental Mechanisms: Following the PTPRM–Cx43 Axis in Lens Biology</i> 10:55–11:20 Talk 8 Dr. Nidhan Biswas, BRIC-NIBMG, Kalyani <i>Mapping the Genomic and Transcriptomic Determinants of Indian Breast Tumors</i> 11:20–11:45 Talk 9 Dr. Ankita Chatterjee, JCMLRI, Kolkata <i>Inside the Smoker's Immune System: Single-Cell RNA Sequencing of 1.2 Million PBMCs in the AIDA Consortium</i>
11:45–12:00	Coffee Break + Networking
12:00–13:15	Oral Session IV Session Chair: Prof. Bidyut Roy, Retd. Faculty, ISI, Kolkata Co-Chair: Dr. Bhaswati Pandit, BRIC-NIBMG, Kalyani 12:00–12:25 Talk 10 Prof. Prosun Tribedi, The Neotia University, Diamond Harbour <i>Elucidating the global trends of antimicrobial resistance within Uropathogenic E. coli and developing combinatorial therapy against UPECs: A wake-up call</i> 12:25–12:50 Talk 11 Dr. Romit Mitra, Bencos Research and Education Foundation (BREF), Bencos Research Solutions Pvt. Ltd. <i>Easy and Robust Multi-omics with TWINE - A Paradigm Shift</i> 12:50–13:15 Talk 12 Dr. Souvik Ghatak, Amity University, Kolkata <i>DNA Methylation and Gene Expression of Cysteinyl Leukotriene Receptors in Colorectal Cancer Prognosis and Metastasis</i>
13:15–14:15	Lunch & Networking
14:15–15:25	Panel Discussion 2 <i>From Bench to Bedside: Can Startups Deliver on the Promise of Precision Medicine?</i> Moderator: Prof. Arindam Maitra, BRIC-NIBMG. Panelists: • Prof. Susanta Roychoudhury — CSIR-IICB, Kolkata • Dr. Romit Mitra — BREF / Bencos Research Solutions Pvt. Ltd. • Dr. Mainak Sengupta — University of Calcutta • Dr. Sankhadeep Dutta — CNCI, Kolkata • Dr. Suman Kalyan Paine — PDx Nucleus • Prof. Raghunath Chatterjee — ISI Kolkata • Dr. Tithi Dutta — ISI, Kolkata
15:25–16:25	Students' Flash Talks Chair: Dr. Diwakar Kumar Singh, Assistant Professor, Department of Biotechnology, The Neotia University Co-Chair: Dr. Kaushik Das, BRIC-NIBMG, Kalyani FT1–FT10 · 5-minute presentation + 2-minute interaction
16:25–16:40	Coffee Break + Networking
16:40–17:00	Valedictory Session