

Past Seminars upto 2020

Sat December 5 2020 10:30 - 11:30

DBS Seminar: Dr. Rupasri Ain (CSIR-Indian Institute of Chemical Biology); Talk Title: "MicroRNAs in trophoblast development and placental disorder"

Where: Asima Chatterjee Lecture Theatre

Tue March 17 2020 12:00 - 13:00

DBS Seminar: Prof. Svetlana Lutsenko (Dept of Physiology, Johns Hopkins University, School of Medicine, Baltimore, US); Talk Title: Wilson disease: the mechanism and new strategies for treatment

Where: Meghnad Saha Lecture Theatre

Mon March 16 2020 15:00 - 16:00

DBS Seminar: Prof. Svetlana Lutsenko (Dept of Physiology, Johns Hopkins University, School of Medicine, Baltimore, US); Talk Title: Copper-transporters at the intersection of cell metabolism and differentiation

Where: Meghnad Saha Lecture Theatre

Wed March 11 2020 15:00 - 17:00

DBS student talk: Ms. Rubina Mondal; Talk Title: Beta diversity in freshwater fishes: drivers and mechanisms

Where: Asima Chatterjee Lecture Theatre

Fri March 6 2020 15:00 - 16:15

DBS Seminar: Prof. Samudrala Gourinath, School of Life Sciences, Jawaharlal Nehru University; Talk Title: Structural and functional studies of Myosin IB: Understanding the role in phagocytic cup formation in *Entamoeba histolytica*

Where: S N Bose Lecture Theatre

Thu February 27 2020 10:00 - 11:00

Pre-submission Open Seminar on 27th February, Spaker: Ms. Shritama Aich, IISER Kolkata; Talk Title: Towards efficient cellulolytic hydrolysis: Characterization and engineering of thermostable endoglucanases

Wed February 12 2020 11:00 - 12:00

Pre-submission Open Seminar on 27th February, Spaker: Mr. Aditya Ghoshal, IISER Kolkata; Talk Title: Male-female interactions and mating strategies in wild zebrafish (*Danio rerio*)

Where: 3rd Floor TRC DBS Meeting Room (N315C)

Mon February 3 2020 12:00 - 13:00

DBS Seminar: Dr. Shekhar Saha (University of Virginia School of Medicine Charlottesville, Virginia, USA); Talk Title: "A tumor suppressive long noncoding RNA DRAIC interacts with IKK and inhibits NF- κ B"

Where: G02, A P C Ray

Fri January 31 2020 15:00 - 16:00

DBS Seminar: Prof. Siddhartha Sankar Jana, IACS; Talk Title: "Nonmuscle Myosin II Activity Controls Membrane Protrusive Activities during cellular migration"

Where: Asima Chatterjee Lecture Theatre

Fri January 31 2020 10:00 - 11:00

DBS Seminar: Dr. R. Swaminathan, Indian Inst. of Tech. Guwahati; Talk Title: "CHARGE TRANSFER TRANSITIONS IN NAKED PROTEINS"

Where: G06, A P C Ray

Mon January 27 2020 15:00 - 16:00

Pre-submission viva voce: Mr. Debottam Bhattacharjee, DBS, IISER Kolkata; Talk Title:

"Understanding the urban adaptations of free-ranging dogs in India"

Where: DBS meeting room (N315C, 3rd Floor), TRC

Fri January 24 2020 12:00 - 13:00

DBS Seminar: Dr. Achira Roy (Center for Integrative Brain Research, Seattle Children's Research Institute, Seattle, USA); Talk Title: "Modelling human PI3K-related brain disorders – time, cause and therapy"

Where: G08, A P C Ray

Thu January 16 2020 16:00 - 17:00

DBS Seminar: Sanchari Datta (Department of Cell Biology, University of Texas Southwestern Medical Center); Talk Title: "Spatial organization of lipid metabolism in health and disease"

Where: Meghnad Saha Lecture Theatre

Wed January 15 2020 16:30 - 17:30

DBS Seminar: Prof. Eric Wieschaus, Princeton University, USA Nobel Laureate, Physiology and Medicine, 1995; Talk Title: "Inputs, Outputs and Cell Signaling during Early Development"

Where: Meghnad Saha Lecture Theatre

Tue January 14 2020 16:00 - 17:00

DBS Seminar: Prof. Gertrud M. Schüpbach, Princeton University, USA; Talk Title: "The EGF Receptor Pathway Regulates Axis Establishment in Drosophila and Serves as Model for Disease in Humans"

Where: Meghnad Saha Lecture Theatre

Tue December 10 2019 14:30 - 15:30

DBS Seminar: Prof. Marlene Zuk, University of Minnesota; Talk Title: "Rapid evolution in silence: adaptive signal loss in the Pacific field cricket"

Where: Room No. 110, A P C Ray Lecture Hall Complex

Wed November 6 2019 15:00 - 16:00

DBS Seminar: Dr. Neetu Gupta, Lerner Research Institute, Cleveland Clinic; Talk Title: "B cells, Ezrin and the importance of making connections"

Where: Asima Chatterjee Lecture Theatre, AJC Bose

Wed October 23 2019 16:00 - 17:00

DBS student talk: Mr. NIRBHAY KUMAR BHADANI; Talk Title: Trade-off between Hyperswarming motility and Biofilm formation in Bacillus cereus

Where: Meghnad Saha Lecture Theatre

Wed October 23 2019 11:00 - 12:00

PhD Viva voce on 23rd October, Spaker: Mr. Areen Sen, IISER Kolkata; Talk Title: Benthic Foraminifera from the Marginal Marine Environments of North-West Coast of Bay of Bengal

Where: N 315C, DBS meeting room, 3rd floor, A.J

Tue October 22 2019 14:30 - 16:00

DBS Seminar: Dr. Debasisa Mohanty, National Institute of Immunology, Delhi (NII); Talk Title: "Genome mining for deciphering chemical structures of secondary metabolites from bacterial genomes & human microbiome"

Where: Asima Chatterjee Lecture Theatre, AJC Bose

Wed October 16 2019 12:00 - 13:00

PhD Viva voce on 16th October, Spaker: Mr. Mazharul Abbasi, IISER Kolkata; Talk Title: Identification and Characterization of a Novel α -Carbonic Anhydrase from Leishmania major to Evaluate its Role in Leishmania Physiology

Where: Asima Chatterjee Lecture Theatre, AJC Bose

Tue October 15 2019 15:00 - 16:00

PhD Viva voce on 15th October, Spaker: Mr. Bishwarup Paul, IISER Kolkata; Talk Title: Facets of brood theft in a tropical ant

Where: DBS Meeting Room ,3rd Floor, AJC Bose

Wed September 25 2019 15:00 - 16:00

DBS student talk: Ms. Swagata Das; Talk Title: nPIST: A Novel Actin Binding Protein of trans-Golgi Network

Where: Meghnad Saha Lecture Theatre

Tue September 24 2019 15:00 - 16:00

DBS Seminar: Dr. Jitendra Thakur, NIPGR, Delhi; Talk Title: "Structure and Function of Plant Mediator Complex"

Where: Asima Chatterjee Lecture Theatre

Mon September 23 2019 15:00 - 16:00

DBS Seminar: Dr. Manoj Prasad, NIPGR Delhi; Talk Title: "Role of epigenetics and proteasomal pathway gene(s) in combating virus infection in plants"

Where: Asima Chatterjee Lecture Theatre

Mon September 23 2019 11:00 - 12:00

Pre-submission Open Seminar on 23rd September, Spaker: Ms. Ms Kannan Asha, IISER Kolkata; Talk Title: Isolation and characterization of novel secondary metabolites producing Actinobacterium from Sundarbans.

Where: G05, LHC complex

Wed September 11 2019 16:00 - 17:00

DBS Seminar: student talk_ex-PhD : Gregor P Jose ; Talk Title: "Proximity Labeling-based Identification of Membrane-associated Proteins (PLIMAP)"

Where: Asima Chatterjee Lecture Theatre

Mon September 9 2019 16:00 - 17:00

DBS Seminar: Prof. Somdatta Sinha, IISER Mohali; Talk Title: "Compositional Complexity in Genomic Patterns and Classification"

Where: Asima Chatterjee Lecture Theatre

Tue September 3 2019 12:00 - 13:00

DBS Seminar: Dr. Koushik Roy, University of California; Talk Title: "A step towards predicting the immune response"

Where: Asima Chatterjee Lecture Theatre

Fri August 30 2019 15:00 - 16:15

DBS Seminar: Dr. Sudha Rajamani, IISER Pune; Talk Title: "How prebiotic selection pressures shape the evolution of protocells"

Where: Meghnad Saha Lecture Theatre

Mon August 26 2019 15:00 - 16:00

DBS Seminar: [student talk_external] Shukla Sarkar (OIST Graduate University); Talk Title: "Transcriptional regulation of effector regulatory T cell function and homeostasis"

Where: 101, A P C Ray

Fri August 23 2019 11:30 - 12:30

PhD Viva voce on 23th August, Spaker: Ms. Banhisikha Saha, IISER Kolkata, Talk Title: Understanding border cell fate specification and micropyle formation during Drosophila oogenesis

Where: Room No. 102, A P C Ray Lecture Hall Complex

Wed August 7 2019 15:00 - 16:00

DBS Seminar: [student talk_external] Shrabasti Bhattacharya (TIFR, Mumbai); Talk Title: "Tuning Flexibility and Dynamics in Ubiquitin Family Proteins"

Where: Asima Chatterjee Theatre

Fri August 2 2019 15:00 - 16:00

DBS Seminar: Dr. Hemachander, ex-student of IISER Kolkata; Talk Title: "DNA Structure and Function: Frozen Accident or Evolutionary Optimum?"

Where: Asima chatterjee Theatre

Wed July 31 2019 15:00 - 16:00

DBS Seminar: Dr. Ananthalakshmy Sundararaman (School of Biochemistry, University of Bristol, United Kingdom); Talk Title: "Phenotypic Plasticity in Anchorage-independent Survival and Angiogenesis"

Where: Asima Chatterjee Theatre

Fri July 19 2019 15:00 - 16:00

DBS Seminar: Prof. Maitrayee DasGupta, University of Calcutta; Talk Title: "Zooming into root nodule symbiosis through the gatekeeper lens of a receptor kinase"

Where: Asima chatterjee Theatre

Fri July 19 2019 14:00 - 15:00

Pre-submission open seminar: Ms. Arikta Biswas, Department of Biological Sciences, IISER Kolkata; Talk Title: "Interference based mapping of membrane fluctuations and mechanics in nucleated adherent cells"

Where: Room No. 110, P C Ray Lecture Hall Complex

Fri July 19 2019 10:30 - 11:30

Pre-submission open seminar: Ms. Banhisikha Saha, Department of Biological Sciences, IISER Kolkata; Talk Title: "Understanding border cell fate specification and micropyle formation in Drosophila oogenesis"

Where: Room No. 110, P C Ray Lecture Hall Complex

Fri July 12 2019 11:00 - 12:00

DBS Seminar: Dr. Mrinal Kanti Bhattacharyya, University of Hyderabad; Talk Title: "DNA Double-Strand Break Repair Mechanism: The Achilles Heel of Malaria Parasites"

Where: Room No. 110, P C Ray Lecture Hall Complex

Wed June 26 2019 15:00 - 16:00

DBS Seminar: Dr. Himadri K. Ganguly, University of Delaware, DE; Talk Title: "Stereo-electronic effects of non-covalent interactions in protein conformations: Implications in Alzheimer's Disease and self-association"

Where: Room No. G02, P C Ray Lecture Hall Complex

Tue June 25 2019 15:00 - 16:00

DBS Seminar: Dr. Ritesh Ranjan Pal, The Hebrew University of Jerusalem, Israel; Talk Title: Menacing bacteria drain host cells with stealthy 'straw'

Where: Room No. 110, P C Ray Lecture Hall Complex

Tue June 25 2019 14:00 - 15:00

Pre-submission Open Seminar: Mr. Abhishek Guha, DBS, IISER Kolkata; Talk Title: "Investigating the Regulation and Function of RNA-binding Protein HuR under Genotoxic Stress"

Where: Room No. 111, APC Ray building (LHC)

Mon June 24 2019 15:00 - 16:00

DBS Seminar: Dr. Amitabha Nandi, IIT Bombay; Talk Title: "Kinetochore capture by spindle microtubules: a study in fission yeast"

Where: Room No. 110, P C Ray Lecture Hall Complex

Mon June 17 2019 15:00 - 16:00

DBS Seminar: Dr. Suman Mukhopadhyay, NCI at Frederick; Talk Title: "Exploiting cancer cell signaling and metabolism: Implications for therapeutic approach"

Where: Room No. 110, P C Ray Lecture Hall Complex

Mon June 17 2019 12:00 - 13:00

Pre-submission Open Seminar on 17th June, Spaker: Ms. Subhani Rath, IISER Kolkata; Talk Title: "Plant diversity in sacred forests in Odisha: A possible biodiversity conservation model"

Where: Room No. 108, P C Ray Lecture Hall Complex

Thu June 6 2019 15:00 - 16:00

DBS Seminar: Dr. Kiran K Bali, Heidelberg University, Germany; Talk Title: Non-coding RNA-mediated mechanisms and their future perspectives in chronic pain

Where: Asima chatterjee Theatre

Mon June 3 2019 11:00 - 12:00

DBS Seminar: Mr. Mazharul Abbasi, DBS, IISER Kolkata; Talk Title: "Identification and characterization of a novel α -carbonic anhydrase from *Leishmania major* to evaluate its role in *Leishmania* physiology"

Where: Room No. 110, P C Ray Lecture Hall Complex

Thu May 23 2019 11:00 - 12:00

DBS Seminar: Prof. Roop Mallik, TIFR Mumbai; Talk Title: "Triglyceride Secretion from the Liver: New Mechanisms, New Questions"

Where: Meghnad Saha Auditorium (TRC ground floor)

Mon May 20 2019 11:00 - 12:00

DBS Seminar: Ms. Aditi Sharma, IISER Kolkata; Talk Title: Understanding collective cell movement by employing the model of border cell migration during *Drosophila* oogenesis

Where: Room No. 103, P C Ray Lecture Hall Complex

Wed May 15 2019 12:00 - 13:00

DBS Seminar: Dr. Urvashi Sharma, Univ. of Bath; Talk Title: Structure and functions of procollagen C-propeptides in chain trimerization and regulation of C-terminal processing.
Where: Asima chatterjee Theatre

Mon May 13 2019 15:00 - 16:00

PhD Viva voce on 13th May (through Skype), Spaker: Mr. Anoop Karunakaran, IISER Kolkata;
Talk Title: Characterisation of recruitment during relocation in an Indian ant.
Where: N 315C, DBS meeting room, 3rd floor, A.J

Thu May 9 2019 13:00 - 14:00

DBS Seminar:Dr. Krishnendu Mukherjee; Institute of Hygiene, University Hospital Muenster, Germany; Talk Title: Targeting host-pathogen interaction for drug discovery: insects to lead the way
Where: Asima chatterjee Theatre

Wed May 8 2019 15:00 - 16:00

DBS Seminar: Dr. Sumita Chakraborty, InSTEM; Talk Title: A flightless fly: what do we learn about neuronal calcium homeostasis?
Where: Asima Chatterjee Theatre

Wed April 24 2019 12:00 - 13:00

DBS Seminar: Dr. Mrityunjoy Kar, Max Planck Institute of Molecular Cell Biology and Genetics, Dresden, Germany; Talk Title: Highly dilute uncharged polymers act as chemical RNA chaperones
Where: Room No-G08, APC RAY LECTURE THEATER

Tue April 16 2019 11:00 - 12:00

DBS Seminar: Prof. L S Shashidhara; IISER Pune; Talk Title: "Specification of Organ size and shape during development."
Where: Asima Chatterjee Lecture Theatre

Mon April 15 2019 13:00 - 14:00

DBS Seminar: Dr. Pabitra Parua; Talk Title: "A conserved Cdk9-PP1 kinase-phosphatase switch regulates the elongation-termination transition of RNA polymerase II"
Where: Asima Chatterjee Lecture Theatre

Wed April 10 2019 15:00 - 16:00

DBS Seminar: Dr. Sudipta Das, IICB Kolkata; Talk Title: "Ribosomal P proteins of Plasmodium falciparum: A plausible regulator of parasite nuclear division"
Where: TRC II floor auditorium (Asima Chatterjee)

Wed March 13 2019 15:00 - 16:00

DBS Seminar: Dr. Arjun Sengupta, University of Pennsylvania; Talk Title: "Metabolic cost of sleep debt: Lessons learnt from metabolomics"
Where: TRC II floor auditorium

Mon March 11 2019 15:00 - 16:00

DBS Seminar: Dr. Vikash Singh, Department of Pathology, University of Cambridge; Talk Title: "Understanding actin cytoskeleton dynamics via a tale of two pathogens"
Where: TRC II floor auditorium

Wed March 6 2019 14:00 - 15:00

DBS Seminar: Dr. Amit Mandal; Talk Title: Application of Mass Spectrometry in Molecular Medicine

Where: D N Wadia Lecture Theatre at APC Ray

Tue March 5 2019 15:30 - 16:30

DBS Seminar: Prof. Dipankar Nandi, IISc, Bangalore; Talk Title: "The 2018 Nobel Prize in Medicine on T cell costimulation and anti-tumor therapy"

Where: TRC ground floor auditorium

Tue March 5 2019 12:00 - 13:00

DBS Seminar: Dr. Radhika Venkatesan; Talk Title: Chemical Ecology of Plant – Insect – Microbe Interactions

Where: Asima Chatterjee Lecture Theatre at AJC

Wed February 27 2019 15:00 - 16:00

DBS Seminar: Prof. Sudip Kundu, University of Calcutta; Talk Title: "Regulators of protein half-life in the cell: A structural perspective"

Where: TRC 2nd floor auditorium

Fri February 8 2019 15:00 - 16:00

DBS Seminar: Prof. Peter Chesson, University of Arizona, Tuscon, USA; Talk Title: "AEDT: the new equilibrium for the nonequilibrium world."

Where: TRC 2nd floor auditorium

Thu February 7 2019 15:00 - 16:00

DBS Seminar: Dr. Budhaditya Mukherjee, University of Geneva, Switzerland; Talk Title: "Dissection of the Fundamental Roles Played by Apicomplexan Aspartyl Proteases in Establishment of Parasitism"

Where: TRC 2nd floor auditorium

Thu January 24 2019 14:00 - 15:00

DBS Seminar: Prof. Nicola Curtin, Newcastle University; Talk Title: "Rucaparib retention, persistence of PARP inhibition and efficacy of weekly versus daily schedules"

Where: TRC 2nd floor auditorium

Tue January 15 2019 15:00 - 16:00

Pre-submission open seminar: Ms. Aditi Sharma, DBS, IISER Kolkata; Talk Title: "Understanding Collective cell movement by employing the model of border cell migration in *Drosophila* oogenesis"

Where: Room No. 110, Lecture Hall Complex

Wed January 9 2019 16:30 - 17:30

DBS Seminar: Dr. Krishnananda Chattopadhyay, CSIR-Indian Institute of Chemical Biology, Kolkata; Talk Title: "PROTEIN CONFORMATION, DYNAMICS AND AGGREGATION: ONE MOLECULE AT A TIME"

Where: TRC 2nd floor auditorium

Tue January 8 2019 10:00 - 12:00

DBS Seminar: Prof. Shubha Tole, Dept of Biological Sciences, TIFR; Talk Title: "Towards a Blueprint for Building the Brain" & "What it's like to be a woman in science: a session for men and women"

Where: TBD

Wed December 5 2018 12:00 - 13:00

DBS Seminar: Dr. Sunando Datta, IISER Bhopal; Talk Title: "Role of retromer-Snx27 in membrane metalloprotease trafficking in MDA-MB-231 cell line"

Where: TRC Ground floor auditorium

Tue October 30 2018 15:00 - 16:00

DBS Seminar: Dr. Sourav Haldar, National Institutes of Health (NIH); Talk Title: "New Insights in Influenza Viral Fusion"

Where: TRC 2nd floor auditorium

Thu October 11 2018 15:00 - 16:00

Pre-submission open seminar: Mr. Anoop Karunakaran, Department of Biological Sciences, IISER Kolkata; Talk Title: "Characterisation of recruitment during relocation in an Indian ant"

Where: Room No. 111 , P C Ray Lecture Hall Complex

Wed October 10 2018 14:00 - 15:00

DBS Seminar: Prof. Anupam Basu, Molecular Biology and Human Genetics laboratory, Dept. of Zoology, Burdwan; Talk Title: "Revelation of Major Inherited Disorder in Indian Population"

Where: 2nd Floor Auditorium at TRC

Mon October 8 2018 15:00 - 16:00

DBS Seminar: Dr. Arnab Nayak, Hannover Medical School, Germany; Talk Title: "Emerging concepts of fine-tuning epigenetic landscape and cellular programming: The SUMO perspective"

Where: TRC 2nd floor auditorium

Wed October 3 2018 14:00 - 15:00

DBS Seminar: Dr. Partha Chakrabarti, MD, PhD, Senior Scientist, CSIR-Indian Institute of Chemical Biology; Talk Title: "Exploring the hepatic niche in metabolic disorder"

Where: TRC 2nd floor auditorium

Wed October 3 2018 12:00 - 13:00

Pre-submission open seminar: Ms. Pritha Kundu, Department of Biological Sciences, IISER Kolkata; Talk Title: "Phytohormone signaling and its regulation in bread wheat (*Triticum aestivum* L.) during pathogenesis"

Where: Room No. G02 , P C Ray Lecture Hall Complex

Fri September 14 2018 16:00 - 17:00

DBS Seminar: Prof. Tapas K. Kundu, JNCASR Bangalore and Director, CSIR-Central Drug Research Institute, Lucknow; Talk Title: "Targeting of therapeutic molecules in brain: Implications in neurodegenerative disorder, Cancer and Infectious diseases"

Where: TBD

Wed September 5 2018 16:00 - 17:00

DBS Seminar: Dr. Swadhin C Jana, Instituto Gulbenkian de Ciência (Gulbenkian Institute), Portugal; Talk Title: "Spatiotemporal control of the number and diversity of centrosome-cilia"

Thu August 30 2018 14:30 - 15:30

Pre-submission open seminar: Ms. Anwesha Ghosh, Department of Biological Sciences, IISER Kolkata; Talk Title: "Exploring ecological roles of bacterioplankton communities: implications in nutrient cycling within a mangrove ecosystem"

Where: Room No-102, LHC.

Mon July 30 2018 15:00 - 16:00

DBS Seminar: Prof. Frances Separovic, Deputy Director of the Bio21 Institute and former Head of School at the University of Melbourne; Talk Title: "Membrane mechanism of antimicrobial peptides"

Where: TRC Ground floor auditorium

Thu June 28 2018 12:30 - 13:30

PhD Viva voce: Mr. Sudipta Bar, DBS, IISER Kolkata; Talk Title: "Functional study of Drosophila β -glucuronidase for developing a fly model of Mucopolysaccharidosis type VII"

Where: Room No. G08, P C Ray Lecture Hall Complex

Mon June 18 2018 14:00 - 15:00

DBS Seminar: Mr. Debasish Kumar Ghosh, Laboratory for Computational & Functional Genomics at CDFD; Talk Title: "Poly-ubiquitylation as a post-translational signal of aggregation: A mechanistic model for sequestration and clearance of toxic protein aggregates"

Where: LHC Room No-110

Wed June 6 2018 16:30 - 17:00

DBS Seminar: Dr. Susmita Ghosh, Co-founder & Director, DiagnoRite Innovative Healthcare; Talk Title: "Evolution of a technopreneur from an ordinary molecular biologist: a journey seeking same day diagnostic solutions for every day diseases"

Where: LHC

Wed May 23 2018 14:00 - 15:00

DBS Seminar: Dr. Vivek Rai, Institute of Life Sciences, Bhubaneswar; Talk Title: "Biology and Regulation of Atx-LPA and Mitochondrial p32 in Cell Differentiation and Cancer"

Where: LHC (room TBD)

Mon May 21 2018 14:00 - 15:00

DBS Seminar: Dr. Bibhu Ranjan Sarangi, Research Institute, SRM University; Talk Title: "From aggregates to focal adhesions: Mechanosensing at different length scales."

Where: TRC 2nd floor auditorium

Fri April 27 2018 15:00 - 16:00

DBS Seminar: Dr. Pritam Ganguly, UC Santa Barbara; Talk Title: "Stability and solvation thermodynamics of proteins in mixed cosolvents"

Where: Room No- 103, LHC

Wed April 11 2018 15:00 - 16:00

DBS Seminar: Dr. Arnab Dutta, NIH, USA; Talk Title: "Discovery of Potential Therapeutic Targets & Biomarkers for Ischemic Stroke by Quantitative Protein Mass Spectrometry"

Where: Room No-110, LHC

Fri April 6 2018 15:00 - 16:00

DBS Seminar: Ujjwal Neogi, M.Sc., PhD, Royal Institute of Technology (KTH); Talk Title: "Clinical Trans-omics: Integration of phenomics with multi-omics to understand the natural disease control mechanism in HIV-1 infected Elite Controllers"

Where: Room No-110, LHC

Wed April 4 2018 14:00 - 15:00

DBS Seminar: Dr. A. Mitra, IIT Kharagpur; Talk Title: "Application of gyrosonics modality in health care, likely prediction of calamity, cognitive assessment and performance"

Where: Room No-110, LHC

Wed March 14 2018 13:00 - 14:00

DBS Seminar: Dr. Ashima Bhattacharjee, Ramanujan Fellow, S. N. Pradhan Centre for Neurosciences, University of Calcutta; Talk Title: "Understanding the Interplay of Copper-Redox Homeostasis in physiology and Pathology"

Where: Room No-TBD, LHC

Thu March 8 2018 11:30 - 12:30

Pre-submission open seminar : Mr. Tarkeshwar Singh, DBS, IISER Kolkata; Talk Title: Marine planktonic cyanobacterial communities in a mangrove ecosystem: diversity, taxonomy and ecological significance

Where: Room No-103, LHC

Wed March 7 2018 15:00 - 16:00

DBS Seminar: Dr. Abhishek Chatterjee, Rouyer Lab, Neuro-PSI, CNRS, France; Talk Title: "Control of sleep-wake rhythms"

Where: Room No-111, LHC

Tue February 20 2018 17:00 - 18:00

DBS Seminar: Dr. Mammen Chandy, Director of Tata Medical Center, Kolkata; Talk Title: "Are we in the era of genomic medicine?"

Where: 2nd-floor auditorium at TRC

Tue February 20 2018 15:00 - 16:00

Pre-submission open seminar : Mr. Sudipta Bar, DBS, IISER Kolkata; Talk Title: "Functional study of Drosophila β -glucuronidase for developing a fly model of Mucopolysaccharidosis type VII"

Where: Room No-110, LHC

Fri February 16 2018 15:00 - 16:00

DBS Seminar: Dr. Surojit Sarkar, University of Washington School of Medicine; Talk Title: "Distinct roles of PD-1 in T cell exhaustion and functional T cell memory"

Where: Room No-110, LHC

Thu February 15 2018 15:30 - 16:30

DBS Seminar: Dr. Suvendra N. Bhattacharyya, CSIR-IICB; Talk Title: "Importance of cellular organelles in controlling the miRNA-mediated gene expression in mammalian cells"

Where: Room No-103, LHC

Thu February 15 2018 13:30 - 14:30

PhD Viva voce: Ms. Deepika Ahuja, DBS, IISER Kolkata; Talk Title: "Investigating the Role and Regulation of RNA-binding protein HuR and microRNA miR-125b in regulating p53 mRNA translation post genotoxic stress"

Where: Room No-111, LHC

Wed February 14 2018 15:00 - 16:00

DBS Seminar: Dr. Sanjay P. Sane, NCBS; Talk Title: "In sync and ready for take-off: behavioral coordination in flying insects"

Where: Room No-G05 or G06 (Will confirm later)

Tue February 6 2018 15:00 - 16:00

Pre-submission open seminar: Mr. Afaq Hussain, Department of Biological Sciences, IISER Kolkata; Talk Title: "Arsenic binding to gap junction Connexin 43 alters cell to cell communication and tissue homeostasis"

Where: Room No-110, LHC

Tue February 6 2018 13:30 - 14:30

DBS Seminar: Dr. Aninda Mitra from Mechanobiology Institute, National University of Singapore & FIRC Institute of Molecular Oncology (IFOM), Italy; Talk Title: "Cell-geometry regulates response to TNF α -signaling"

Where: Room No-G01, LHC

Wed January 31 2018 16:00 - 17:00

DBS Seminar: Prof. Amitabha Mukhopadhyay, NII; Talk Title: "Pathogens armaments to subvert host defense"

Where: Room No-G09, LHC

Wed January 31 2018 14:15 - 15:15

DBS Seminar: Dr. Budhaditya Mukherjee, Department of Microbiology & Molecular Medicine C.M.U. / University of Geneva; Talk Title: "Molecular selectivity and resistant alleles mapping of apicomplexan aspartyl proteases involved in egress and invasion"

Where: Room No-G08, LHC

Tue January 30 2018 11:00 - 12:00

DBS Seminar: Dr. Ranjan Sen, Staff Scientist VII, CDFD; Talk Title: "Bacterial transcription terminator Rho: mechanism of action, physiology and inhibition" & "Characterizing novel Mycobactericidal proteins from the Mycobacteriophages"

Where: Room No-110, LHC

Fri December 29 2017 14:15 - 15:15

PhD Viva voce: Mr. Dhiman Sankar Pal, DBS, IISER Kolkata; Talk Title: "Characterization of Leishmania major α -Carbonic Anhydrase as a Potential Drug Target against Leishmaniasis"

Where: Room N- 110, LHC

Fri December 22 2017 11:00 - 12:00

DBS Seminar: Ms. Monalisa Mondal, IISER Kolkata; Talk Title: Dual Regulation of Translation of Programmed Cell Death 4 mRNA by the RNA-binding protein ANXA2

Where: Room N- G09, LHC

Tue December 12 2017 14:00 - 15:00

DBS Seminar: Mr. Mrinmoy Pal, IISER Kolkata; Talk Title: "Exploiting Tumor-Specific Vulnerabilities for Improved Cancer Treatment"

Where: 2nd floor meeting room in RC

Mon December 11 2017 16:00 - 17:00

DBS Seminar: Dr. Sudha Rajamani, IISER Pune; Talk Title: Messy prebiotic chemistry and its implications for the emergence of an RNA World.

Where: TRC AUDITORIUM

Wed December 6 2017 11:00 - 12:00

DBS Seminar: Dr. Mohit Kumar Jolly, Gulf Coast Consortia, Houston; Talk Title: Computational systems biology of cellular transitions during cancer metastasis: can theory help understand cancer biology?

Where: TRC Auditorium

Thu November 30 2017 15:00 - 16:00

DBS Seminar: Dr. Krishnananda Chattopadhyay (IICB)

Where: TRC AUDITORIUM

Thu November 30 2017 12:00 - 13:00

DBS Seminar: Dr. Ishita Sengupta (NCBS); Talk Title: How does the prion protein misfold?

Where: TRC AUDITORIUM

Wed November 22 2017 13:00 - 14:00

DBS Seminar: Dr. Mandar V. Deshmukh, CSIR - Centre for Cellular and Molecular Biology, Hyderabad; Talk Title: "Post-transcriptional Gene Silencing Mediated by RNA-Binding Proteins"

Where: Room No-G09, LHC

Wed November 15 2017 15:45 - 16:00

DBS Seminar: Dr. Delia Shelton, Postdoctoral Fellow in Biology, Oregon State University, USA; Talk Title: "Toxins in the fins brings out leaders within: a few cadmium individuals influence behavior in zebrafish shoals"

Where: LHC

Wed November 15 2017 15:00 - 15:45

DBS Seminar: Prof. Emilia Martins, Department of Biology, Arizona State University, USA; Talk Title: "Phenotypes in context: Predicting behavior in a changing world"

Where: LHC

Fri October 13 2017 16:00 - 17:00

DBS Seminar: Prof. Subhash Lakhota, Banaras Hindu University. Varanasi; Talk Title: "The lncRNA hsromega essential for organizing nuclear omega speckles which regulate dynamicity of hnRNPs in Drosophila"

Where: Room No-103, LHC

Wed September 20 2017 15:00 - 16:00

Pre-submission open seminar: Mr. Dhiman Sankar Pal, DBS, IISER Kolkata; Talk Title: "Characterization of Leishmania major α -Carbonic Anhydrase as a Potential Drug Target against Leishmaniasis"

Where: Room No-111, LHC

Mon September 18 2017 14:00 - 15:00

DBS Seminar: Dr. Sudipto Roy, IMCB Singapore; Talk Title: "Cilia and Ciliopathies"

Where: Room No-110, LHC

Thu September 14 2017 16:00 - 17:00

DBS Seminar: Mr. Anoop K., Department of Biological Sciences, IISER Kolkata; Talk Title: "Ant relocation dynamics: Individual responses and their effect on colony level decisions"

Where: Room No-101, LHC

Thu August 24 2017 14:00 - 15:00

DBS Seminar: Mr. Areen Sen, Department of Biological Sciences, IISER Kolkata; Talk Title: "Monitoring of increased Pollutant Loading and its Impact on the Environmental Condition of a Coastal Lagoon with Ammonia as a Proxy"

Where: Room No- LHC Meeting room

Thu August 24 2017 14:00 - 15:00

DBS Seminar: Mr. Anwasha Ghosh, Department of Biological Sciences, IISER Kolkata; Talk Title: "Spatio-temporal variation of bacterioplankton communities in a mangrove ecosystem-implication in aquatic biogeochemical cycling"

Where: Room No- LHC Meeting room

Wed August 16 2017 14:00 - 15:00

DBS Seminar: Dr. Ankan Gupta, La Jolla Institute for Allergy & Immunology, University of California, San Diego; Talk Title: "Resolving Persistent Infection: New Cell Population, New Technology, Translational Approach & Many More"

Where: G01, LHC

Wed August 9 2017 15:00 - 16:00

DBS Seminar: Dr. Neelam Sen, National Institute of Child Health and Human Development, NIH, USA; Talk Title: "Unraveling the interplay of DEAD-box RNA helicases in regulating translation initiation at genome-wide level"

Where: Room No-101, LHC

Wed August 2 2017 15:15 - 16:15

DBS Seminar: Professor Sanjay Ghosh, Dept. of Biochemistry, University of Calcutta; Talk Title: "Nitrosative stress responses in *Schizosaccharomyces pombe*"

Where: Room No-G01, LHC

Wed August 2 2017 14:00 - 15:00

DBS Seminar: Dr Prashanth Kumar Bajpe, The Francis Crick Institute, UK.; Talk Title: "Epigenetics and understanding drug resistance through functional genetics"

Where: Room No-G01, LHC

Fri July 28 2017 11:00 - 12:00

DBS Seminar: Ms. Aditi Sharma, IISER Kolkata; Talk Title: "Role of Insulin Signaling in Border Cell Migration during *Drosophila* oogenesis."

Where: Room No-G08, LHC

Wed June 14 2017 16:00 - 17:00

Pre-submission open seminar: Mr. Aresh Sahu, DBS, IISER Kolkata; Talk Title: "Understanding the role of Gap Junction protein, *Inx2*, in cell fate specification and epithelial morphogenesis during *Drosophila* oogenesis"

Where: Room No-101, LHC

Wed June 14 2017 15:00 - 16:00

DBS Seminar: Prof. Krishanu Ray, TIFR; Talk Title: A tale of neighborhood directed growth: role of EGFR signalling in transit amplification division

Where: Room No-G02, LHC

Fri June 9 2017 15:00 - 16:00

Pre-submission open seminar: Ms. Deepika Ahuja, DBS, IISER Kolkata; Talk Title: "Investigating the Role and Regulation of RNA-binding protein HuR and microRNA miR-125b in controlling p53 mRNA translation post genotoxic stress"

Where: Room No-G02, LHC

Mon June 5 2017 12:30 - 13:30

DBS Seminar: Dr. Arvind Kumar, CCMB; Talk Title: "Role of epigenetic erasers histone lysine demethylases (HKDMs) in reward and cognitive circuitries in the onset and progression of depression"

Where: Room No-110, LHC

Thu May 11 2017 11:30 - 12:30

DBS Seminar: Mr. Mazharul Abbasi, IISER Kolkata; Talk Title: "Role of a Cytosolic and a Membrane-bound Carbonic Anhydrase of *Leishmania major* in Combating Acid Stress"

Where: Room No- B06, Prefab II

Mon April 17 2017 15:00 - 16:00

DBS Seminar: Mr. Rohitashva Shukla, IISER Kolkata; Talk Title: "Do fish communities differ across perennial, intermittent and regulated sites?"

Where: Room No- 110, LHC

Thu April 13 2017 11:30 - 12:30

PhD Viva voce: Mr. Subhajit Das Sarma, DBS, IISER Kolkata; Talk Title: "Nutritional and Clinical Concerns of Arsenic Toxicity: A Multifaceted Study on Human Cohort in Nadia District of West Bengal Mimicked in an Experimental Animal Model"

Where: Room No- G01, LHC

Wed April 12 2017 15:00 - 16:00

DBS Seminar: Dr. Bisweswar Nandi, Brigham and Womens' Hospital, Harvard Medical School; Talk Title: "Role of Chemokine Receptor CCR6 in Colorectal Cancer"

Where: Room No- 102, LHC

Wed April 12 2017 11:00 - 12:00

DBS Seminar: Dr. Kausthabh Kumar Maiti, CSIR-NIIST, Trivandrum; Talk Title: "Emerging Trends in Targeted Drug-Delivery System (TDDS), Diagnostic and Theranostic Nanoprobe for Cancer Treatment"

Where: Room No- 110, LHC

Fri March 31 2017 11:30 - 12:30

DBS Seminar: Dr. Gopal Kundu, NCCS Pune; Talk Title: "THERAPEUTIC TARGETING OF OSTEOPONTIN AND ASSOCIATED GENES IN BREAST AND OTHER CANCERS"

Where: Location: Room No- G02, LHC

Wed March 29 2017 15:00 - 16:00

DBS Seminar: Prof. Tapash C Ghosh; Bioinformatics Centre, Bose Institute, Kolkata; Talk Title: "Determinants of Protein Evolutionary Rates: Theories and Controversies"

Where: Location: Room No- G02, LHC

Tue March 28 2017 11:00 - 12:00

DBS Seminar: Dr Amitabha Mukhopadhyay, University of Chicago; Talk Title: "Challenging pseudo-bipolar divisions in cancer cells with extra centrosomes"

Where: Location: Room No- 110, LHC

Wed February 22 2017 15:00 - 16:00

DBS Seminar: Dr. Asish Ray Choudhuri, University of Texas Southwestern Medical Center at Dallas, USA; Talk Title: "Why we age?"

Where: Location: Room No- 102, LHC

Mon February 20 2017 11:00 - 12:00

PhD Viva voce: Ms. Swetashree Kolay, DBS, IISER Kolkata; Talk Title: "Nesting biology and relocation dynamics in an Indian ant *Diacamma indicum*"

Where: Location: Room No- 110, LHC

Wed February 8 2017 12:00 - 13:00

DBS Seminar: Dr. Kalyan Sundar Chakrabarti, Dept. of NMR-based Structural Biology, MPIBPC, Göttingen; Talk Title: "Conformational selection in protein-protein interactions"

Where: Location: Room No- 110, LHC

Tue January 31 2017 15:00 - 16:00

DBS Seminar: Ms. Deepika Ahuja, IISER Kolkata; Talk Title: "Molecular Cross-talk Between RNA-binding Protein HuR and microRNA miR-125b Regulates the Translation of Tumor Suppressor p53 in Response to Genotoxic Stress"

Where: Location: Room No- 110, LHC

Mon January 16 2017 15:00 - 16:00

DBS Seminar: Dr. Kallol Gupta, Oxford University; Talk Title: The role of interfacial lipids as modulator of membrane protein oligomerisation

Where: Location: Room No- G01, LHC

Tue December 20 2016 12:00 - 13:00

Viva voce: Ms. Ananya Chatterjee, DBS, IISER Kolkata; Talk Title: "Studies on the mechanisms of action of a bacterial essential Olg-GTPase protein CgtA"

Where: Location: Room No- 110, LHC

Mon December 19 2016 14:30 - 15:30

DBS Seminar: Dr. Payel Das, IBM TJ Watson Research Center, Yorktown Heights, New York; Talk Title: "Characterization of Alzheimer's Protective and Causative Amyloid-beta Variants Using a Combination of Simulations and Experiments"

Where: Location: Room No- 110, LHC

Fri December 2 2016 15:00 - 16:00

Pre-submission viva voce: Ms. Manabi Paul, DBS, IISER Kolkata; Talk Title: "Understanding parental care in free-ranging dogs in India"

Where: Location: Room No- 110, LHC

Fri November 25 2016 14:00 - 15:00

DBS Seminar: Dr. Palarp Sinhaseni, Chulalongkorn University, Bangkok; Talk Title: "Community based Risk Analysis of environmental Toxicants"

Where: Location: Room No- G02, LHC

Wed November 23 2016 14:00 - 15:00

Pre-submission viva voce: Mr. Rahul Basu, DBS, IISER Kolkata; Talk Title: "Mouse Hepatitis Virus induced remodeling of Gap Junction Proteins play a major role in Demyelination"

Where: Location: Room No- 102, LHC

Tue November 22 2016 14:00 - 15:00

DBS Seminar: Dr. KARIN E. PETERSON, Rocky Mountain Laboratories, NIAID, NIH; Talk Title: 'Dual role for MAVS in La Crosse Virus-induced Neurological disease'

Where: Location: Room No- G06, LHC

Mon October 24 2016 15:00 - 16:00

DBS Seminar: Dr. Fredrik Jutfelt, Norwegian University of Science and Technology; Talk Title: Thermal biology of fish – performance, behaviour and aerobic scope

Where: Location: Room No- 110, LHC

Fri October 21 2016 15:00 - 16:00

DBS Seminar: Dr. Asish K Ghosh, Stephenson Cancer Center & Department of Pathology, University of Oklahoma; Talk Title: Axl Receptor Tyrosine Kinase Signaling in B Cell Chronic Lymphocytic Leukemia: Implication in Therapy.

Where: Room No-G08, LHC

Mon September 19 2016 14:30 - 15:30

DBS Seminar: Dr. Arnab Gupta, S.N. Pradhan Centre for Neurosciences, University of Calcutta; Talk Title: "ATP7B as an experimental model to dissect ligand-induced apical trafficking pathways"

Where: Room No-103, LHC

Fri September 2 2016 16:00 - 17:30

DBS Seminar: Prof. Milind Watve, IISER Pune; Talk Title: "Undergraduates and scientific revolutions"

Where: Room No-110, LHC

Fri September 2 2016 15:00 - 16:00

DBS Seminar: Dr. Asish K. Mukhopadhyay, Scientist E, National Institute of Cholera and Enteric Diseases; Talk Title: "Disease-specific Helicobacter pylori virulence factors: The unfulfilled promise"

Where: Room No-101, LHC

Tue August 23 2016 16:00 - 17:00

DBS Seminar: Ms. Manabi Paul, IISER Kolkata; Talk Title: "Dogs on streets die young: Factors affecting early life mortality in free-ranging dogs of India"

Where: Room No-110, LHC

Wed August 3 2016 15:00 - 16:00

DBS Seminar: Mr. Tamal Roy, Department of Biological Sciences, IISER Kolkata; Talk Title: "Variations in spatial learning and memory across natural populations of zebrafish, Danio rerio"

Where: Room No-110, LHC

Tue August 2 2016 14:30 - 15:30

DBS Seminar: Dr. Papri Banerjee from Centre for Cellular and Molecular Platforms (C-CAMP), Bangalore.; Talk Title: "BIRAC BIG Scheme - C-CAMP: A BIG Partner"

Where: Room No-107, LHC

Wed July 27 2016 11:00 - 12:00

DBS Seminar: Dr. Riddhiman Dhar, Centre for Genomic Regulation, Barcelona, Spain; Talk Title: "Variations in mitochondrial functional state lead to phenotypic heterogeneity in isogenic yeast populations"

Where: Room No-110, LHC

Tue July 26 2016 11:00 - 12:00

PhD Viva voce: Mr. Ravi Kumar Singh, DBS, IISER Kolkata; Talk Title: "Evolution and diversification of small RNA pathways"

Where: Room No- 110, LHC

Tue July 19 2016 11:30 - 12:30

DBS Seminar: Dr Anirban Polley, University of Chicago, USA; Talk Title: "How does the closed state of α 3 Integrin destabilized by mutations?-Multiscale Molecular Dynamics Study"

Where: Room No- 110, LHC

Tue July 12 2016 14:00 - 15:00

DBS Seminar: Dr. Rakesh Laishram, Scientist C and Wellcome Trust India Alliance Intermediate Fellow, Rajiv Gandhi Centre for Biotechnology, Thiruvananthapuram; Talk Title: 'Regulation at the mRNA 3'-end: Specificity and Cellular implications'

Where: Room No-110, LHC

Tue July 12 2016 11:00 - 12:00

PhD Viva voce: Mr. Dipak Kumar Poria, DBS, IISER Kolkata; Talk Title: "Interplay Between microRNA-21 and RNA-binding Proteins in the Regulation of Translation of the Pro-inflammatory Gene Programmed Cell Death 4 (PDCD4)"

Where: Room No-110, LHC

Fri June 24 2016 15:00 - 16:00

Pre-submission open seminar: Mr. Subhajit Das Sarma, Department of Biological Sciences, IISER Kolkata; Talk Title: "Nutritional and Clinical Concerns of Arsenic Toxicity : A Multifaceted Study on Human Cohort in Nadia District of West Bengal Mimicke

Where: Room No-110, LHC

Mon June 20 2016 11:00 - 12:00

Pre-submission open seminar: Ms. Swetashree Kolay, Department of Biological Sciences, IISER Kolkata; Talk Title: "Nesting biology and relocation dynamics in an Indian ant *Diacamma indicum*"

Where: Room No-110, LHC

Fri March 4 2016 15:00 - 16:00

DBS Seminar: Prof. Biswadeep Das, Department of Life Science and Biotechnology, Jadavpur University, Kolkata; Talk Title: Killing Messengers before they are born: A new paradigm of regulation of gene expression in *Saccharomyces cerevisiae*

Where: Room No-110, LHC

Wed March 2 2016 13:30 - 14:30

PhD Viva voce: Mr. Brajogopal Samanta, DBS, IISER Kolkata; Talk Title: "Molecular diversity and ecology of chromophytic phytoplankton from Sundarbans mangrove ecosystem"

Where: Room No-110, LHC

Mon February 29 2016 15:00 - 16:00

DBS Seminar: Dr. Neelanjana Sengupta, CSIR-National Chemical Laboratory, Pune; Talk Title: Protein Misfolding, Self-Assembly and Thermal Stability: Mechanistic Insights with the "Computational Microscope"

Where: Room No-110, LHC

Fri February 26 2016 14:30 - 15:30

DBS Seminar: Dr. Indranil Banerjee, Friedrich Miescher Institute for Biomedical Research, Switzerland; Talk Title: Influenza virus capsid disassembly: how a hard nut cracks itself to infect cells by carjacking molecular motors
Where: Room No-110, LHC

Fri February 19 2016 12:00 - 13:00

DBS Seminar: Dr. Biplab Dasgupta, Cincinnati Children's Hospital Medical Center, Cincinnati OH, USA; Talk Title: Understanding Metabolic Vulnerabilities in Human Cancer.
Where: Room No-G06, LHC

Wed February 3 2016 15:00 - 16:00

Pre-submission open seminar: Mr. Dipak Kumar Poria, Department of Biological Sciences, IISER Kolkata; Talk Title: "Interplay Between microRNA-21 and RNA-binding Proteins in the Regulation of Translation of the Pro-inflammatory Gene Programmed Cell D
Where: Room No-108, LHC

Wed January 13 2016 16:00 - 17:00

DBS Seminar: Dr. Dipankar Bhandari, Max Planck Institute for Developmental Biology, Tübingen; Talk Title: Nanos family RNA binding proteins recruit the CCR4-NOT complex to repress translation of their target mRNAs
Where: Room No-110, LHC

Tue December 29 2015 15:30 - 16:30

Pre-submission viva voce: Ms. Ananya Chatterjee, DBS, IISER Kolkata; Talk Title: "Studies on the mechanisms of action of a bacterial essential Opg-GTPase protein CgtA"
Where: Room No- 110, LHC

Mon December 28 2015 16:00 - 17:00

Pre-submission viva voce: Mr. Ravi Kumar Singh, DBS, IISER Kolkata; Talk Title: "Evolution and diversification of small RNA pathways"
Where: Room No-G01, LHC

Mon December 28 2015 13:00 - 14:00

PhD Viva voce: Mr. Abhinoy Kishore, DBS, IISER Kolkata; Talk Title: "Two Consecutive Central Proline Residues of Internal Fusion Peptide of Mouse Hepatitis Virus Spike Protein Serves Important Role in Neural Cell Fusion"
Where: Room No-110, LHC

Wed December 2 2015 15:00 - 16:00

DBS Seminar: Mr. Dipak Kumar Poria, IISER Kolkata; Talk Title: The RNA-binding Protein HuR acts as a "microRNA sponge" to bind miR-21 and prevent translation repression of pro-inflammatory tumor suppressor gene Programmed Cell Death 4
Where: Room No-110, LHC

Wed November 18 2015 14:30 - 15:30

DBS Seminar: Prof Tapas Kundu, JNCASR; Talk Title: "Chromatin Dynamics and Epigenetic Regulation of Differentiation"
Where: Room No- 110, LHC

Thu October 29 2015 14:30 - 15:30

PhD Viva voce: Ms. Priyanka Dutta, DBS, IISER Kolkata; Talk Title: "Expression and Characterization of a Non Diaphanous Formin Delphilin"

Where: Room No- 102, LHC

Wed October 28 2015 14:00 - 15:00

DBS Seminar: Dr. Tanmoy Mandal, Institute of Biomedicine, Gothenburg University, Sweden; Talk Title: "Long non-coding RNA mediated epigenetic regulation in disease and development".

Where: Room No- 110, LHC

Wed October 14 2015 14:00 - 15:00

DBS Seminar: Dr. Sanjay Ghosh, University of Oxford; Talk Title: "From Synthesis to Destination: How Nuclear History Determines RNP Architecture and Dynamics in the Cytoplasm."

Where: Room No- 110, LHC

Wed September 16 2015 14:00 - 15:00

DBS Seminar: Professor Maitrayee DasGupta, University of Calcutta; Talk Title: "Deregulated Symbiosis receptor kinase hyperactivates spontaneous nodulation"

Where: Room No-110, LHC

Thu September 3 2015 13:30 - 14:30

Pre-submission viva voce: Mr. Brajogopal Samanta, DBS, IISER Kolkata; Talk Title: "Molecular diversity and ecology of chromophytic phytoplankton from sundarbans mangrove ecosystem"

Where: Room No- 110, LHC

Wed September 2 2015 15:00 - 16:00

DBS Seminar: Ms. Pooja Gupta, IISER Kolkata; Talk Title: "Bugs in birds: elucidating the eco-evolutionary dynamics of host-parasite interactions using phylogenetics"

Where: Room No- 110, LHC

Wed August 26 2015 14:00 - 15:00

DBS Seminar: Dr. Kabir H. Biswas, The Mechanobiology Institute, National University of Singapore; Talk Title: "A nucleation-dependent large-scale assembly of E-cadherin clusters regulate β -catenin conformation"

Where: Room No- 110, LHC

Wed August 5 2015 15:00 - 16:30

DBS Seminar: Dr. Sujay Ithychanda, The Lerner Research Institute, Cleveland Clinic, Cleveland, USA; Talk Title: "Filamin: Structure, Function and Biochemistry"

Where: Room No- 110, LHC

Tue June 30 2015 15:00 - 16:00

Pre-submission viva voce: Mr. Abhinoy Kishore, DBS, IISER Kolkata; Talk Title: "Two Consecutive Central Proline Residues of Internal Fusion Peptide of Mouse Hepatitis Virus Spike Protein Serves Important Role in Neural Cell Fusion"

Where: Room No- 103, LHC

Wed June 10 2015 15:00 - 16:00

DBS Seminar: Dr. Pinaki Sar, Associate Professor from the Department of Biotechnology, IIT Kharagpur; Talk Title: "Arsenic contaminated groundwater of West Bengal : Mystery and Microbiology"

Where: Room No- G09, LHC

Tue June 9 2015 16:30 - 17:30

DBS Seminar: Ms. Swetashree Kolay; Talk Title: "Responses to seasonal nest inundation of the Indian queenless ant *Diacamma indicum*"

Where: Room No-G02, LHC

Wed March 25 2015 16:00 - 17:00

DBS Seminar: Dr. Dhanashree Paranjpe from the University of California at Santa Cruz, USA; Talk Title: "A double whammy: Effects of changing temperatures and parasites on a lizard population"

Where: Room No-103, LHC

Wed January 28 2015 16:00 - 17:00

DBS Seminar: Dr. Romeu Cardoso Guimaraes, Biodiversity and Molecular Evolution Lab University Federal de Minas Gerais Brazil; Talk Title: The self-referential genetic code

Where: Room No-103, LHC

Fri January 23 2015 16:00 - 17:00

DBS Seminar: Dr. Pankaj Alone, NISER Bhubaneswar; Talk Title: Intricacies of translation initiation process: eIF2? mutant affects the fidelity of AUG codon selection independent of Met-tRNA^{iMet} binding affinity

Where: Room No-112, LHC

Mon January 5 2015 15:00 - 16:00

DBS Seminar: Prof. Amit Kumar Mandal, St. John's Research Institute, Bangalore, India; Talk Title: Mass spectrometry based analysis of Hemoglobin inside live Red Blood Cells and in the screening of Hemoglobinopathies

Where: Room No-G02, LHC

Tue December 16 2014 14:00 - 15:30

DBS Seminar: Prof Atanu Duttaroy, Howard University, USA; Talk Title: "Drosophila spargel/dPGC-1 is a new member of the insulin-signaling pathway"

Where: Room No- G02, LHC

Thu December 11 2014 14:00 - 15:00

DBS Seminar: Dr Michael Koval from Emory University School of Medicine, USA. Talk Title: "Quality control and the lung glucose barrier in Cystic Fibrosis"

Where: Room No-110, LHC

Wed November 19 2014 14:00 - 16:00

DBS Seminar: Dr. Uday Bandyopadhyay, IICB; Talk Title: Clever approaches of malaria parasite for growth in host and creating host pathology

Where: Room No-111, LHC

Sat November 8 2014 14:15 - 15:15

DBS Seminar: Dr. Syamal Roy, IICB, Kolkata; Talk Title: Host pathogen interaction in leishmaniasis

Where: Room No- B06, Prefab II

Sat November 8 2014 13:00 - 14:00

DBS Seminar: Dr. Syamal Roy, IICB, Kolkata; Talk Title: Kala azar in India and contribution of U.N. Brahmachari

Where: Room No- B06, Prefab II

Wed October 22 2014 15:00 - 16:00

DBS Seminar: Dr. Darius Koster, NCBS, Bangalore; Talk Title: "Actomyosin drives membrane dynamics in an in vitro active composite layer"

Where: Room No-103, LHC

Thu September 25 2014 11:30 - 12:30

DBS Seminar: Dr. Gayatri Mukherjee, Albert Einstein College of Medicine, New York Talk Title: 'Identifying CD8 T Cell Epitopes: Implication in Immune Monitoring and Immune Therapeutics'

Where: Room No-B06, Prefab II

Wed September 3 2014 14:00 - 15:00

DBS Seminar: Ms. Rajbir Kaur, IISER Kolkata; Talk Title: "Investment vs Vulnerability trade-off during brood relocation - a case study of an Indian queenless ant *Diacamma indicum*" ,

Where: Room No-103, LHC

Fri August 29 2014 14:00 - 15:00

DBS Seminar: Dr. Arup K. Indra, Oregon State University-Oregon Health & Science; Talk Title: "The Bermuda Triangle" in Melanoma : New Targets and Novel Therapies

Where: Room No- G02, LHC