

YEAR-2012

Date & Time	Talk	Speaker
19.11.2012, 03:00 PM	Clinical Evaluation of Vaccine	Dr. John Clemens , Biotechnology Chair, THSTI
02.11.2012, 03:00 PM	TB Drug Development: Inconvenient Truths from the Clinic	Dr. Clifton E Barry ,Tuberculosis Research Section, National Institutes of Health, Bethesda, MD
26.10.2012, 03:00 PM	Drug Discovery Approaches in the 21st Century: What's new? Ideas, Technologies, and Repurposing Opportunities.	Hakim Djaballah, Director, HTS Core Facility, Molecular Pharmacology and Chemistry Program, MSKCC, New York, USA
01.10.2012, 03:00 PM	Biosafety Awareness – International Standards & Guidance	Mr. Sameer Maheshwari, Esco Biotech Pvt. Ltd., Mumbai
27.09.2012, 03:00 PM	Harnessing india's potential in tb vaccines r & d: time for india to join the race!	Dr. Shreemanta K Parida, MD, PhDCEO, Vaccine Grand Challenge Program Dept of Biotechnology, Ministry of Science & Technology, Govt of India
21.09.2012, 11:00 AM	Designing Biomaterials and adopting Bio-engineering based approaches for health care	Dr. Bikramjit Basu Associate Professor at Materials Research Center IISc, Bangalore
13.09.2012, 03:00 PM	Emerging interface of obesity and asthma: Is asthma a metabolic disease?	Dr. Anurag Agrawal, Institute of Genomics and Integrative Biology, CSIR
29.08.2012, 11:00 AM	High Content Screening	Madhujit Damle, Ph.D. Technical Manager for Genomics, Proteomics and High Content

		(Cellomics) portfolio for Thermo Fisher Scientific
16.08.2012, 03:00 PM	IndiaBioscience, a outreach initiative to revitalize science and education of India.	Dr. Athulaprabha Murthi, Director, IndiaBioscience
13.08.2012, 11:00 AM	Understanding Biological Complexity Through Mathematical Interpretations	Dr. Samrat Chaterjee, Research Scientist, Immunology Group ICGEB
09.08.2012, 11:00 AM	Drug Target Discovery And Inhibitor Development: Capabilities and Potential Strategies	Dr. Kanury Rao, Senior Scientist & Head, Immunology Group International Centre for Genetic Engineering & Biotechnology
09.08.2012, 03:00 PM	Illumina MiSeq Benchtop NGS System for Basic and Clinical Research	Illumina group
17.07.2012, 03:00 PM	How do you predict and prevent sudden death from cardiovascular disease?	Dr. Jasimuddin Ahamed, Assistant Prof. Division of Clinical Investigation Rockefeller University, NY, USA
13.07.2012, 11:00 AM	Tuberculosis: An ancient disease with modern outlook	Dr. Gobardhan Das, ICGEB
11.07.2012, 05:30 PM	Killed Oral Cholera Vaccines: From Concept to Public Health Reality	Prof. John D. Clemens, (Prof. of Epidemiology and Founding Director, Centre for Global Infectious Disease, UCLA School of Public Health)
09.07.2012, 11:00 AM	Antibody Engineering : One Stop Shop for Improved Diagnosis and Effective Therapy	Dr. Ashutosh Tiwari
06.07.2012, 11:00 AM	Integrated MHealth (mobile health) Intervention for HIV & Depressions	Dr. Mona Duggal's, Associate Research Scientist in Dept of medicine, Yale University, New Haven, CT, USA
03.07.2012, 03:00 PM	Solving the conundrum of breast cancer heterogeneity	Dr. Radhika Nair Sr. Research Officer, Cancer Tumor Progression Group.

		Garvan Institute of Medical Research, Australia
28.06.2012, 03:00 PM	Challenges in setting up a GMP compliant facility for Investigational Medicinal Products - An academic perspective	Dr. Eugene R Arulmuthu Operations & Manufacturing Manager, Gene Therapy Group, UCL, London
26.06.2012, 11:00 AM	Dual functional role of histone methyltransferase G9a in regulating gene expression program in adult erythroid cells	Dr. Chandra Prakash Chaturvedi, Ottawa Health Research Institute, Ottawa
21.06.2012, 03:00 PM	Next Generation Diagnostic Assay Concepts	Dr. Sheikh Mohd. Talha, Department of Biotechnology, University of Turku (DBUT), Finland
19.06.2012, 11:00 AM	Regulation of Claudin-1 Mediated Colon Tumor Progression and Metastasis	Dr. Ashok Sharma, Vanderbilt Medical Center Vanderbilt University, Nashville, TN, USA
15.06.2012, 03:00 PM THSTI Seminar Room	High - throughput approaches to CD4 and CD8 T- Cell antigen discovery for infectious disease pathogens	Dr. David Koelle, Professor, Division of Allergy and Infectious Diseases, University of Washington, USA
12.06.2012, 11:00 AM CBDD Conference Room	Inflammatory diseases of Bowel	Dr. Vineet Ahuja, M.D. Additional Professor at Department of GastroEnterology, AIIMS
08.06.2012, 03:00 PM	Neural Engineering & Rehabilitation for Stroke/Spinal Cord Injury Patients	Dr. Sukanta Kumar Sabut, Assistant Prof, Electronics Engineering, KIIT Univ, Odisha
07.06.2012, 03:00 PM	Sensors for biotechnology: our approach	Dr. Ida Tiwari, Assistant Professor, Dept of Chemistry, BHU, Varnasi
31.05.2012, 03:00 PM	Coronary artery disease and atherosclerosis in Indians	Dr. Bhanu Duggal, Cardiology, GMC & Sir JJ group of Hospitals, Mumbai

25.05.2012, 04:00 PM	Microbiota in health and disease; a high resolution picture of a complex interaction	Dr. Ateequr Rehman, Department of Environmental Health Sciences, University Medical Centre, Freiburg, Germany
23.05.2012, 11:00 AM	cell polarity proteins and cancer Progression lessons learned using 3D cell culture	Senthil Muthuswami, Ph.D., Professor, Department of Molecular Biophysics, University of Toronto, Canada
18.05.2012, 04:00 PM	Mouse Models in the Study of Stem Cells and Leukemia	Farid Ahmed, Ph.D., PI, Hematopoietic and Leukemic Stem Cell Research,(Joint German- Saudi Program; German Technical Cooperation, GIZ)
17.05.2012, 03:00 PM	Next generation diagnostics of bacterial infections and comprehensive drug susceptibility testing for Mycobacterium tuberculosis	Dr. Soumitesh Charkavorty, Division of Infectious Diseases, New Jersey medical School, UMDNJ, NJ, USA.
11.05.2012, 02:00 PM	Is translation possible?	Prof. Markus Maeurer, Department of Microbiology, Tumor and Cell Biology, Karolinska Institutet, Sweden
10.05.2012, 03:00 PM	Novel recombinant designer proteins for differential diagnosis of infectious diseases	Dr. Gaurav Batra, Department of Biotechnology, University of Turku, Finland
01.05.2012, 11:30 AM	Emerging Molecular Signatures in Inflammation: A Special Focus on Obstructive Respiratory Diseases	Dr. Saheli Chowdhury, Departments of Respiratory Medicine and Experimental Immunology, Academic Medical Centre, Amsterdam.
26.04.2012, 04:00 PM	Integrating Mobile DNA Elements exploiting Xer (IMEXs): Mechanisms of acquisition and dissemination	Dr. Bhabatosh Das, Centre de Genetique Moleculaire (CNRS)

		France
25.04.2012, 04:00 PM	Disorders of Haemoglobin Metabolism: Leishmaniasis and Sickle Cell Disease	Dr. Nitin Patel, University of Genetic Medicine, Keck School of Medicine, University of Southern California, CA
24.04.2012, 11:30 AM	Approaches to treat neuropathic pain disorders using behavioural & controlled drug release systems	Dr. Sahadev Shankarappa, Koch Institute for Integrative Cancer Research
19.04.2012, 03:00 PM	Present/ future research activities towards developing point of care diagnostic assays for pathogen detection	Dr. Seem Nara, Department of Applied mechanic (Biotechnology), Motilal Nehru National Institute of Technology (MNNIT), Allahabad
18.04.2012, 03:00 PM	Translating Cancer Genomics to Medicine	Amit Dutt, Ph.D. Assistant Professor & Principal Investigator (SOE)Tata Memorial Centre, ACTREC
17.04.2012, 02:30 PM	Sorting and Recovery Of Rare Cells by DEP Array: A unique Platform to enable Isolation of Single 100% pure Circulating Tumor Cells and Other Biomedical Research relevant Applications	Dr. Paolo Soldati Technical Director, Silicon Biosystems, Italy
29.03.2012, 10:00 AM	FlowJo - A Flow Cytometry Data Analysis Software	Dr. Hemant Agrawal, Application Scientist
20.03.2012, 10:30 AM	Technical Presentation on " Cell – IQ Live Cell Imaging System "	Mr. Kevin McCormack, International Sales Manager, Chip- Man Technologies, Finland
16.03.2012, 09:30 AM	Systematic Discovery of Protein Networks using Computational Proteomics	Dr. Sudipto Saha, Center for Proteomics and Bioinformatics, School of Medicine, Case Western Reserve University Cleveland, OHIO USA
21.02.2012, 03:00 PM	New Class of Adjuvants to promote and polarize immunity in lymph nodes	Dr. Ashley St. John, Program in Emerging Infectious Diseases, Duke- National

		University of Singapore, Singapore
27.01.2012, 03:00 PM	Macaque models to study HIV clade C pathogenesis and vaccine development	Dr. Siddappa Nagadenahalli, Dana-Farber Cancer Institute, Harvard Medical School, Boston, USA
25.01.2012, 10:00 AM	Deep Sequencing	Roche
18.01.2012, 04:00 PM	Horror autotoxicus: T cell receptor recognition of self and foreign antigens	Dr. Dhruv Sethi, Dana-Farber Cancer Institute Harvard Medical School Boston, MA (USA)
17.01.2012, 11:30 AM	Nano-engineered tools for cell therapy and tissue engineering	Dr. Parijat Bhatnagar, Research Engineer / Visiting Scientist at MD Anderson Cancer Centre & The Methodist Hospital Research Institute, Houston, TX (USA)
12.01.2012, 04:00 PM	Oxygen and Cell-competition Drives Cancer and Cardiovascular Diseases: A therapeutic approach	Dr. Rajan Gogna, Dorothy M Davis Heart and Lung Research institute
09.01.2012, 04:00 PM	The RAGE axis: Novel Structural and molecular insights and key regulations in chronic inflammations and tumorigenesis	Vivek Rai, PhD, Department of Medicine, New York University Medical Center
05.01.2012, 04:00 PM	Altering the immune response to balance immunity and immunopathology upon virus infection	Dr. Sharvan Sehrawat, Whitehead Institute for Biomedical Research