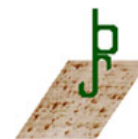




9th Annual Meeting of Proteomics Society, India
International Conference on Proteomics in Health and Disease
Institute of Life Sciences, Bhubaneswar
November 30-December 02, 2017

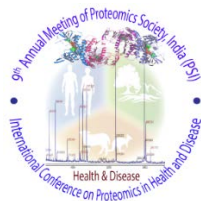


Education Day Program

“Proteomics and Its Applications for Biological Research”

Education Day: Wednesday, 29th November 2017

Time	Title of the Talk and Speaker Name	
08.00 AM to 09.15 AM	Registration	
09.15 AM to 09.30 AM	Inauguration & Welcome Co-ordinators 1. Dr. Surekha Zingde, Ex-President, PSI 2. Dr. Srikanth Rapole, NCCS, Pune	
Session I: Technology	Session Chairs 1. Dr. B. P. Shaw, ILS, Bhubaneswar 2. Dr. A. Sonawane, KIIT-Biotech, Bhubaneswar	
09.30 AM to 10.00 AM	EL-01:	Why and How of Proteomics for Biological Research <i>Dr. Surekha Zingde, Ex-President, PSI</i>
10.00 AM to 10.30 AM	EL-02:	Mass Spectrometry based Quantitative Proteomics <i>Dr. Srikanth Rapole, NCCS, Pune</i>
10.30 AM to 11.00 AM	EL-03:	Understanding False Discovery Rate estimation in shotgun proteomics <i>Dr. Debasis Dash, IGIB, New Delhi</i>
11.00 AM to 11.15 AM	Break	High-Tea
11.15 AM to 11.45 PM	EL-04:	Role of Chromatography in proteomic studies <i>Dr. M. A. Vijayalakshmi, VIT, Vellore</i>
11.45 AM to 12.15 PM	EL-05:	Targeted quantification of post translationally modified peptides <i>Dr. Mahesh Kulkarni, NCL, Pune</i>



12.15 PM to 12.45 PM	EL-06:	Gel based Quantitative Proteomics, <i>Dr. Abhijit Chakrabarti, SINP, Kolkata</i>
12.45 PM to 01.00 PM		Questions and Answers session
01.00 PM to 02.00 PM	Break	Group photo & Lunch
Session II: Applications		Session Chairs 1. Dr. J. Dandapat, Utkal University, Bhubaneswar 2. Dr. Abhijit Chakrabarti, SINP, Kolkata
02.00 PM to 02.30 PM	EL-07	Statistics and Machine Learning Methods for Proteomics and Proteogenomics <i>Dr. D. R. Mani, Broad Institute, USA</i>
02.30 PM to 03.00 PM	EL-08	Proteomic Window for Insights into the Oddities of "Reproduction" <i>Dr. Geetanjali Sachdeva, NIRRH, Mumbai</i>
03.00 PM to 03.30 PM	EL-09	Proteomics in Dairy and Animal Science Research <i>Dr. Ashok Mohanty, NDRI, Karnal</i>
03.30 PM to 04.30 PM		Proteomics facility visit <i>Dr. Amol R. Suryawanshi, co-ordinator</i>
03.45 PM to 04.15 PM	Break	High-Tea
04.30 PM to 05.00 PM	EL-10	Proteome to Interactome: Understanding Nutrient- Response in Plant <i>Dr. Subhra Chakraborty, NIPGR, New Delhi</i>
05.00 PM to 05.30 PM	EL-11	Discover the finer facets of Functional Proteomics using Protein Microarrays and Surface Plasmon Resonance <i>Dr. Sanjeeva Srivastava, IITB, Mumbai</i>
05.30 PM to 06.00 PM		Feedback and Concluding remarks
