

MINI-SYMPOSIUM AT IISER MOHALI
(October 17-18, 2013)
UBIQUITIN SYSTEMS AND CELLULAR PROCESSES

PROGRAM

17.10.2013 (Thursday)

Arrival at IISER Mohali Guesthouse

16:00 Welcome at Lecture Hall Complex, LH3

Tea

Inauguration of the Partner Group

16:30-16:35 Shравan Kumar Mishra, IISER Mohali, *Welcome and Introduction of the Mini-Symposium*

16:35-16:45 Director, IISER Mohali

16:45-16:55 Director, Indo-German Science and Technology Centre (IGSTC)

16:55-17:00 Head, Biology, IISER Mohali

Session 1: Ubiquitin and Cellular Signalling (Chairs: Anand Bachhawat, S. Murty Srinivasula)

17:00-17:30 S. Murty Srinivasula, IISER Thiruvananthapuram, *Ubiquitination and NF- κ B signaling*

17:30-18:00 Mahendra Sonavane, TIFR Bombay, *Building epidermis the zebrafish way*

18:00-18:30 Sagar Sengupta, NII Delhi, *Mechanism of recruitment of tumor suppressor Bloom helicase to the sites of DNA damage*

Dinner

18.10.2013 (Friday)

Session 2: Mechanisms of Ubiquitin and Ubiquitin-Like Modification (Chair: Bruno Gasnier)

09:30-10:00 Ajit Bikram Datta, Bose Institute Kolkata, *Understanding Ubiquitin and Ubl modification networks: Efficacy of high throughput studies*

10:00-10:30 Maddika Subba Reddy, CDFD Hyderabad, *Canonical vs non-canonical Ubiquitination: Control of protein fate*

10:30-11:00 Shравan Kumar Mishra, IISER Mohali, *Ubiquitin-related modifiers and regulation of RNA splicing*

Tea

Session 3: Regulation of Autophagy (Chair: Jagmohan Singh)

11:30-12:00 Sunando Datta, IISER Bhopal, *Molecular mechanism of recruitment of retromer by Rab7*

12:00-12:30 Ravi Manjithaya, JNCASR Bangalore, *Modulation of autophagy through small molecules*

12:30-13:00 Amit Tuli, IMTECH Chandigarh, *Rubicon is a novel effector of lysosomal small GTPase-Arl8*

Lunch

Session 4: Ubiquitin and Ubiquitin-Like Proteins (Chair: Purnananda Guptasarma)

14:30-15:00 Jagmohan Singh, IMTECH Chandigarh, *How well do Swi6/HP1 and APC-C tango: Ub the judge*

15:00-15:30 Sandeep Saxena, NII Delhi, *Ubiquitination controls DNA replication*

15:30-16:00 Girish Ratnaparkhi, IISER Pune, *SUMOylation in the innate immune response*

Tea

Session 5: Cellular Processes (Chair: Purnananda Guptasarma)

16:30-17:00 Bruno Gasnier, University of Paris, *Lysosomal amino acid transporters*

17:00-17:30 Anand Bachhawat, IISER Mohali, *ER stress and Apoptosis : A missing link*

Dinner

19.10.2013 (Saturday)

Departure