

A Rab, a Rab, my kingdom for a Rab



Thursday, 25th April 2024

- 13:00 – 13:15 Welcome by **Anne Grapin-Botton** (MPI-CBG)
13:15 – 13:45 **Herbert Jäckle** (MPI for Multidisciplinary Sciences)
13:45 – 14:00 **Jean Gruenberg** (University of Geneva)

Session I – Chair: Kai Simons

- 14:00 – 14:20 **Gianmario Verona** (Human Technopole & Bocconi University; via Zoom)
“Challenges in Innovation and Life Science from the Economic Point of View”
14:20 – 14:50 **Alpha Yap** (University of Queensland)
“Mechanical = Physiological Homeostasis in Epithelia?”
14:50 – 15:10 **Veronique Pizon** and **Giuseppe Baldacci** (Institut Jacques Monod)
15:10 – 15:30 “Marino under the Confocal Microscope”
15:30 – 16:00 *Coffee break*

Session II – Chair: Tony Hyman

- 16:00 – 16:30 **Marcos Gonzalez Gaitan** (University of Geneva)
“Two Endocytic Pathways for Morphogen Signaling”
16:30 – 17:00 **Lucas Pelkmans** (Institute of Molecular Life Sciences, Zurich)
“From Image-Based Screening to Image-Based Systems Biology”
17:00 – 17:45 **MPI-CBG Directors, RGLs and SFLs**
17:45 – 18:30 Networking (Atrium)
19:00 – 20:00 *Dinner (only by separate invitation)*
20:00 – 22:00 Meet-the-speakers session and discussion

Friday, 26th April 2024

Session III – Chair: Sharon Tooze

- 09:15 – 09:45 **Suzanne Pfeffer** (Stanford University)
“Rab GTPase Phosphorylation in Parkinson’s Disease”
09:45 – 10:15 **Aurélien Roux** (University of Geneva)
“From Membranes to Tissues, Following Marino through the Scales of Life”
10:15 – 10:45 **Tomas Kirchhausen** (Harvard Medical School)
“Cytosolic Delivery by Endosomes Gone Wrong”
10:45 – 11:15 *Coffee break*

Session IV – Chair: Gareth Griffiths

- 11:15 – 11:45 **Satyajit Mayor** (NCBS)
“Mechanochemical Regulation of Endocytosis and Membrane Tension Homeostasis”
11:45 – 12:15 **Ira Mellman** (Genentech)
“The Cell Biology of Cancer Immunotherapy”
12:15 – 12:35 **Trian Chavakis** (University Clinic Dresden), **Michele Solimena** and **Uenal Coskun** (PLID)
12:35 – 14:00 *Lunch*

Session V – Chair: André Nadler

- 14:00 – 14:30 **Andrei Lupas** (MPI for Biology)
“Protein Science in the Age of AlphaFold”
14:30 – 15:00 **Jonathon Howard** (Yale University)
“Branching Morphogenesis: Biophysics and Development”
15:00 – 15:30 **Heidi McBride** (McGill University)
“Lessons from Marino: Vision, Perseverance, Excellence and Fun”
15:30 – 16:00 *Coffee break*
16:00 – 16:45 **Zerial Group** and **Open Sesame Therapeutics GmbH**
16:45 – 17:15 “Marino under the Electron Microscope”
17:15 – 19:00 *Networking and BBQ*
19:00 – 21:00 Meet-the-speakers session and discussion
21:00 – 21:15 Closing remarks by **Ivan Baines** (MPFI)