Cryo-EM Symposium
European Photon & Neutron Campus

Introducing the new Cryo-Electron Microscopy Facility for Structural Biology

6 - 7 July 2017 | Grenoble | France

Venue: ESRF Auditorium

Day 1 – Thursday 6th July 2017

11:00 - 12:30 Registration
11:30 - 13:00 Lunch in the canteen
13:30 - 14:00 Opening speech conference
   Jean Susini, ESRF
14:00 - 15:00 Opening Plenary Lecture
   Sriram Subramaniam, National Cancer Institute, USA

Session 1: Methods
15:00 - 15:35 Sjors Scheres, Medical Research Council, UK
15:35 - 16:10 Jose Maria Carazo, National Center for Biotechnology, Spain
16:10 - 16:40 Coffee break
16:40 - 17:15 Sharon Wolf, Weizmann Institute of Science, Israel
17:15 - 17:30 Short talk: ESRF responsible of the EPN cryo-EM facility

Session 2: Protein-Nucleic Acid interactions
17:30 - 18:05 Bruno Klaholz, Institute of Genetics and of Molecular and Cellular Biology, France
18:05 - 18:40 Lori Passmore, MRC Laboratory of Molecular Biology, UK
18:40 - 18:55 Short talk: TBD
18:55 - 19:10 Short talk: FEI

19:10 - 21:00 Poster session and cocktail reception
Day 2 – Friday 7th July 2017

Session 3: Large Complexes
08:30 - 09:05 Stefan Raunser, Max Planck Institute of Molecular Physiology, Germany
09:05 - 09:40 Christoph Müller, EMBL Heidelberg, Germany
09:40 - 10:15 Carsten Sachse, EMBL Heidelberg, Germany
10:15 - 10:30 Short talk: EMBL scientist of EPN cryo-EM facility, Michael Hons
10:30 - 11:00 Coffee break

Session 4: Membrane Proteins
11:00 - 11:35 Misha Kudryashev, Max Planck Institute for Biophysics, Germany
11:35 - 12:10 Leonid Sazanov, Institute of Science and Technology, Austria
12:10 - 12:45 Natalie Strynadka, University of British Columbia, Canada
12:45 - 13:00 Short talk: GATAN
13:00 - 14:00 Lunch in the canteen

Session 5: Virology
14:00 - 14:35 Elena Orlova, Birbeck College, UK
14:35 - 15:10 Irina Gutsche, IBS
15:10 - 15:25 Short talk: IBS scientist of EPN cryo-EM facility, Grégory Effantin
15:25 - 15:55 Coffee break

Session 6: Future developments
15:55 - 16:30 Hong Zhou, University of California, Los Angeles, USA
16:30 - 17:05 Radostin Danev, Max Planck Institute of Biochemistry, Germany
17:05 - 17:30 Daniel Clare, Diamond Light Source, UK
17:30 - 18:00 Coffee break

18:00 - 19:00 Closing Plenary Lecture
Eva Nogales, University of California, Berkeley, USA

19:30 Bus transfer from the EPN site to the restaurant “La Corne d’Or”
20:00 Symposium Banquet
23:00 Bus transfer from the restaurant “La Corne d’Or” to the EPN site