

# Biology at PETRA IV

Tentative Program as of 25/01/2018

## February 12<sup>th</sup>, Monday

**12:00**            **Registration and Reception including snacks**

**13:00-15:00**    **Opportunities at PETRA IV**

Edgar Weckert (DESY Photon Science)  
'Welcome'

Christian Schroer (DESY Photon Science)

Chris Jacobson (Argonne Natl Lab, U.S.A.)

Janet Smith (Univ. of Michigan, U.S.A.)

**15:00-15:30**    **Coffee Break**

**15:30-17:00**    **Diffraction I**

Thomas Schneider (EMBL Hamburg, Germany)  
'Using Crystals for Structural Biology'

Henry Chapman (Hamburg University, Germany)

Irene Margiolaki (University of Patras, Greece)

**17:00-17:10**    **Little Break**

**17:10-18:40**    **Diffraction II**

Arwen Pearson (Hamburg University, Germany)

Robin Owen (Diamond Light Source, U.K.)

TBA

TBA

**19:00**            **Speakers' Dinner**

## February 13<sup>th</sup>, Tuesday

**09:00-11:00**    **Scattering**

Clement Blanchet (EMBL Hamburg, Germany)

Martin Nors Pederson (Copenhagen University)

Petrus Zwart (Lawrence Berkely Lab, U.S.A.)

Theyencheri Narayanan (ESRF, Grenoble, France)

**11:00-11:30 Coffee Break**

**11:30-12:30 Imaging and CDI I**

Julian Moosmann (Helmholtz Zentrum Geesthacht, Germany)

Tim Salditt (University of Göttingen, Germany)

**12:30-13:30 Lunch Break**

**13:30-15:00 Imaging and CDI II**

Eva Pereiro (ALBA, Barcelona, Spain)

Gerd Schneider (BESSY, Berlin, Germany)

Brian Abbey (La Trobe University, Australia)

**15:00-15:30 Coffee Break**

**15:30-17:00 Spectroscopy I**

Nils Huse (Hamburg University)

Gianfelice Cinque (Diamond Light Source, U.K.)

Junko Yano ((Lawrence Berkely Lab, U.S.A.)

**17:00-17:10 Little Break**

**17:10-18:40 Spectroscopy II**

Gergely Katona (Gothenburg University, Sweden)

Michael Rübhausen (Hamburg University, Germany)

Volker Schünemann (University of Kaiserslautern, Germany)

**19:00 Workshop Dinner**

**February 14<sup>th</sup>, Wednesday**

**09:00-10:30 Breakout sessions**

**10:30-11:00** Coffee Break

**11:00-12:00** Wrap-up

**12:00-13:00** Light Lunch