

PETRA IV Coherence Workshop

(June 26 –June 28, 2017, FLASH SemRoom, Bldg. 28c)

Tentative schedule

Monday, June 26, 2017

12:30 Registration

Introduction

13:30 *Christian Schroer (DESY Photon Science)*
Science at PETRA III + IV: Conditions and Opportunities

14:00 *Ilya Agapov (DESY Accelerators)*
Status of the PETRA IV Accelerator Studies

14:30 Discussion

15:00 Coffee break

Session 1: Coherence Keynote Talks

15:30 *Ian Robinson (Brookhaven National Laboratory, USA)*
Title: t.b.a.

16:00 *Bob Leheny (John Hopkins University, Baltimore MD, USA)*
Title: t.b.a.

16:30 *Tim Salditt (University of Göttingen, Germany)*
Title: t.b.a.

17:00 *Bogdan Sepiol (Universität Wien, Austria)*
Title: t.b.a.

17:30 – Discussion

19:00 – Dinner at DESY Bistro

Tuesday, June 27, 2017

Session 2: Coherent Imaging

9:00 *Olivier Thomas (Marseille University, France)*
Title: t.b.a.

9:30 *Yukio Takahashi (Osaka University, Japan)*
Title: t.b.a.

10:00 *Martin Holt (Advanced Photon Source, Argonne National Laboratory, USA)*
Title: t.b.a.

10:30 Coffee break

Session 3: XPCS

11:00 *Giulio Monaco (University of Trento, Italy)*
Title: t.b.a.

11:30 *Felix Lehmkuhler (DESY)*
Title: t.b.a.

12:00 *Alec Sandy (Argonne National Laboratory, USA)*
Title: t.b.a.

12:30 Discussion

13:00 Lunch

Session 4: Coherent Imaging, beamlines

14:30 *Ross Harder (Advanced Photon Source, Argonne National Laboratory, USA)*
Title: t.b.a.

15:00 *Anna Diaz (Swiss Light Source, Paul Scherrer Institute, Switzerland)*
Title: t.b.a.

15:30 *Tobias Schulli (European Synchrotron Radiation Facility, France)*
Title: t.b.a.

16:00 – Discussion/Coffee break

Session 5: XPCS, beamlines

16:30 *Yuriy Chuskin (ESRF, France)*

Title: t.b.a.

17:00 *Michael Sprung (DESY)*

Title: t.b.a.

17:30 *Andrei Fluerasu (Brookhaven National Laboratory, USA)*

Title t.b.a.

18:00 Discussion/Poster session

19:00 Dinner (Barbecue)

Wednesday, June 28, 2017

Session 6: XCCA, Chair:

9:00 *Peter Wochner (Max Planck Institute, Stuttgart, Germany)*

Title: t.b.a.

9:30 *Silvain Ravy (SOLEIL, France)*

Title: t.b.a.

10:00 *Ruslan Kurta (European XFEL, Germany)*

Title: t.b.a.

10:30 Coffee break

Workshop summary, Chair:

11:00 – Discussions and conclusions

12:00 – Closing remarks, lunch and departure