

Programme

Wednesday, 28 January 2015

09:00–10:10	Registration		
10:10–10:30	Opening Session		
10:10	Welcome	M. Altarelli	<i>European XFEL, Hamburg</i>
10:20	Opening Address from the Council Chair	M. Meedom Nielsen	<i>Techn. Univ. of Denmark</i>
10:30–12:30	Project Update Session	Chair: M. Meedom Nielsen	
10:30	General Status of the Project	M. Altarelli	<i>European XFEL, Hamburg</i>
11:00	Electron Accelerator Status	H. Weise	<i>DESY, Hamburg</i>
11:30	Karabo: the Photon Beamline Control System	B. Heisen	<i>European XFEL, Hamburg</i>
11:50	X-Ray Beamline Optics and Photon Diagnostics	H. Sinn	<i>European XFEL, Hamburg</i>
12:10	Commissioning Plans and Parameters 1 st user run	W. Decking	<i>DESY, Hamburg</i>
12:30–14:00	Lunch break		
14:00–16:00	European XFEL Instrument Progress	Chair: R. Abela	
14:00	The FXE Instrument	C. Bressler	<i>European XFEL, Hamburg</i>
14:20	The MID Instrument	A. Madsen	<i>European XFEL, Hamburg</i>
14:40	The SPB Instrument	A. Mancuso	<i>European XFEL, Hamburg</i>
15:00	The HED Instrument	T. Tschentscher	<i>European XFEL, Hamburg</i>
15:20	The SQS Instrument	M. Meyer	<i>European XFEL, Hamburg</i>
15:40	The SCS Instrument	A. Scherz	<i>European XFEL, Hamburg</i>
16:00–16:30	Coffee break		
16:30–18:30	Science Session: Highlights in XFEL Research	Chair: Ch. Schroer	
16:30	A Single Time-Dependent Order Parameter Concept for Photoinduced Phase Transitions	P. Baud	<i>PSI, Villigen, Switzerland</i>
17:00	Tracking chemical reactions with ultrafast X-ray spectroscopies and scattering	W. Gawelda	<i>European XFEL, Hamburg</i>
17:30	Structure and Dynamics of Photosystem II	P. Fromme	<i>Arizona State University</i>
18:00	Fixed Target 2D and 3D Protein Crystallography	M. Frank	<i>LLNL, California, USA</i>
19:00	Reception for speakers and participants (DESY Canteen)		

Thursday, 29 January 2015

Soft X-ray FEL / FLASH experiments

Jointly organized with DESY Photon Science Users' Meeting

09:00–10:30	Status of FLASH and FEL Experiments	Chair: Th. Tschentscher	
09:00	Welcome	E. Weckert	<i>DESY, Hamburg</i>
		M. Altarelli	<i>European XFEL, Hamburg</i>
		B. Faatz	<i>DESY, Hamburg</i>
09:10	First Lasing at FLASH2		
09:40	FLASH - a Great Facility for Time-resolved Electron Spectroscopy on Solids and Interfaces	W. Wurth	<i>DESY, Hamburg</i>
10:00	Snapshots of Ultrafast Magnetization Dynamics	J. Lüning	<i>Université Paris VI</i>
10:30–11:00	Coffee break		
11:00–13:00	Using Intense FEL Radiation for Experiments	Chair: J. Feldhaus	
11:00	Ultrafast Dynamics in Solids: coupled Motion of the Lattice; Spins and Orbitals	S. Johnson	<i>ETH Zürich</i>
11.30	Cluster Experiments at the FERMI FEL	F. Stienkemeier	<i>Freiburg University</i>
12.00	Overview of the Results from the LDM Collaboration	C. Callegari	<i>FERMI, Trieste</i>
12.30	Electron Rearrangement Dynamics in Dissociating Molecules	K. Schnorr	<i>MPI Heidelberg</i>

Thursday, 29 January 2015, afternoon
Friday, 30 January 2015, 9:00–14:00

Satellite and group meetings
DESY Photon Science Users' Meeting – Plenaries

Friday, 30 January 2015, 14:00–17:00

Poster session & Vendor exhibition (CFEL Bldg. 99 and FLASH2 Bldg. 28k)

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