

European XFEL Users' Meeting — Programme

25–27 January 2017 / Main Auditorium, Building 5, DESY, Hamburg

As of 20 January 2017

Tuesday, 24 January 2017: European XFEL Satellite workshops			
Wednesday, 25 January 2017: Plenary Sessions and Site Visit Schenefeld			
8:30–10:00	Registration		
10:00–10:20	Opening session		
10:00	Welcome	R. Feidenhans'l	European XFEL
10:10	Opening address from the Council Chair	M. M. Nielsen	DTU
10:20–12:30	Project Update Session	Chair: M. M. Nielsen	
10:20	General status of the project	R. Feidenhans'l	European XFEL
10:50	Electron accelerator	H. Weise	DESY
11:20	Detectors at European XFEL	M. Kuster	European XFEL
11:40	Laser systems for science instruments	M. Lederer	European XFEL
12:00	FXE instrument	C. Bressler	European XFEL
12:15	SPB/SFX instrument	A. Mancuso	European XFEL
12:30–13:50	Lunch break		
13:50–14:40	Hard X-ray FELs Science Highlights	Chair: T. Ishikawa	
13:50	Femtosecond structural dynamics on PYP	M. Schmidt	Univ. Wisconsin
14:15	Photoinduced enhancement of the charge density wave amplitude	A. Singer	Univ. California
14:40–	Extended coffee break		
14:50–18:10	Bus shuttles to Schenefeld (every ~20 min.)		
15:20–18:30	Guided Facility tours (30 min., start every 10 min.) and Project Status Update presented by posters of European XFEL groups		
18:30–22:00	European XFEL Dinner Reception (Schenefeld Foyer)		
19:15–22:30	Bus shuttles to DESY Side Entrance (every ~20 min.)		
Thursday, 26 January 2017, 9:00–10:30 DESY Photon Science Users' Meeting — FLASH			
Thursday, 26 January 2017 Soft X-ray FEL experiments (jointly organized with DESY Photon Science)			
11:00–13:10	Soft X-ray FEL Science Highlights	Chair: R. Feidenhans'l	
11:00	Absorption spectroscopy and control of correlated electron dynamics in small quantum system	C. Ott	MPI Heidelberg
11:30	XUV and soft X-ray photoionization studies on gasphase protein and oligonucleotide ions	T. Schlathöler	Uni Groningen
12:00	Soft X-ray absorption spectroscopy using circular polarization at LCLS	D. Higley	SLAC
12:30	Spatially resolved ultrafast magnetic dynamics initiated at a complex oxide heterointerface	A. Cavalleri	CFEL
13:00	ESUO Report	U. Pietsch	Uni Siegen
Thursday, 26 January 2016, afternoon		Satellite and group meetings	
Friday, 27 January 2016, 9:00–14:00		DESY Photon Science Users' Meeting — Plenaries	
Friday, 27 January 2016, 14:00–17:00		Poster session and vendor exhibition (Bldg. 26, hall 1)	