

HASYLAB USERS' MEETING.



January 26-27, 2012 in Hamburg

DESY Auditorium (Bldg. 5)

Wednesday January 25 **European XFEL Users' Meeting (9.30-18.30 DESY Auditorium)**

Thursday January 26 **Soft X-ray FEL / FLASH experiments**
Jointly organised with European XFEL Users' Meeting

Chairperson: E. Weckert

Status of FLASH and new FEL commissioning

9.00 - 9.10	Welcome	E. Weckert (DESY, Hamburg) M. Altarelli (European XFEL, Hamburg) J. Feldhaus (DESY, Hamburg) F. Tavella (DESY, Hamburg)
9.10 - 9.40	FLASH and FLASH II	
9.40 - 10.10	New generation Laser amplifier system for FEL applications at DESY	
10.10 - 10.30	Status of SACLA at SPring-8	T. Ishikawa (RIKEN, SPring-8)
10.10 - 10.30	Status of FERMI in Trieste	E. Allaria (FERMI@Elettra, Trieste)

10.50 - 11.20 **Coffee break**

Chairperson: W. Wurth

Scientific experiments.

11.20 - 11.40	Sequential femtosecond X-ray imaging	S. Eisebitt (TU Berlin)
11.40 - 12.00	Time-resolved X-ray view on molecular dynamics	P. Wernet (HZB Berlin)
12.00 - 12.20	Molecular dynamic processes in Spin Transition Compounds	W. Gawelda (European XFEL, Hamburg)
12.20 - 12.40	Magnetic X-ray Scattering	G. Grübel (DESY, Hamburg)

12.40 - 13.40 **Lunch**

14.00-18.00 **and satellite meetings**

19.00 **Dinner for speakers and participants** (in the DESY canteen annex, Bldg. 9)

Friday January 27 HASYLAB Users' Meeting.

Chairperson: N.N.

9.00 - 9.10	Welcome to DESY	H. Dosch (DESY Hamburg)
9.10 - 10.00	Photon science at DESY	E. Weckert (DESY Hamburg)
10.00 - 10.30	Nuclear Quantum Optics	R. Röhlberger (DESY Hamburg)

10.30 - 11.00 **Coffee break**

Chairperson: N.N.

11.00 - 11.30	Assessment of nanofabricated structures on polymer thin films: scattering measurements at DESY light sources	T. Ezquerro (CSIC Madrid)
11.30 - 12.00	Shooting electronic structure movies with time-resolved photoemission	K. Rossnagel (Kiel Univ.)
12.00 - 12.15	Report of the HASYLAB Users Committee (HUC)	C. Schroer, HUC (Univ. Dresden)

12.15 - 13.15 **Lunch**

Chairperson: N.N.

13.15 - 13.45	to be announced	N.N.
13.45 - 14.05	Bericht des Komitees für Forschung mit Synchrotronstrahlung (KFS)	W. Wurth, KFS Chair (University of Hamburg)
14.05 - 14.15	ESUO Report	U. Pietsch, ESUO Chair (University of Siegen)

14.00 - 17.00 **POSTER SESSION and vendor exhibition (Bldg. 80a)**
Jointly organised with European XFEL Users' Meeting