

9th International Conference on X-Ray Microscopy

Conference Program

	Monday July 21 st , 2008	Tuesday July 22 st , 2008	Wednesday July 23 rd , 2008	Thursday July 24 th , 2008	Friday July, 25 th , 2008
08:30	Registration	Chapman: Coh. imaging at FLASH		Hwa Shik Youn: Bio fibers & hard X-ray microscopy	Cloetens: Hard X-ray Nanotomography
09:00	Opening	Schlotter: Single shot coherent imaging	Kirz: History & future of XRM	Nishino: Hard X-ray coherent imaging	Ludwig: Diffraction contrast tomography
09:30	Maser: Hard X-ray nanoprobe	Nelson: Coherent diffraction imaging of cells	Jacobsen: WMI ceremony & lecture	Larabell: Quantitative bio imaging	Brennan: Nanotomography of a comet
10:00	Break	Break	Break	Break	Break
10:30	Salome: Fluorescence microscopy	Rodenburg: Electron holography	Vogel: Stretched proteins	Hell: STED & 4Pi microscopy	Suzuki: Imaging, holography & tomography
11:00	Kaulich: TwinMic at Elettra	Thibault: Ptychographic imaging	Sasaki: Functional membrane proteins & DXT	Feser: Commercial X-ray microscopy	Hitchcock: STXM tomography
11:30	Holzner: Fluorescence & phase contrast	Salditt: Coherent imaging	Vogt: Endogenous metals in cells	Vila Comamala: X-Ray diffractive optics	Ade: STXM - from science to applications
12:00	Bergmann: Archimedes manuscript		Lee: Hard X-ray phase contrast microscopy		Quitmann, Michette: Closing XRM2011 Announcement
12:30	Lunch	Lunch	Lunch	Lunch	Lunch at PSI
13:30		Williams: Divergent beam & coherence			
14:00	Otero: Dynamic STM	McNulty: Orbital momentum photons	Hertz: Lab x-ray micro imaging	Heim: Full field microscopy	
14:30	Saito: SR-STM	Schroer: Refractive lens microscopy	Benk: X-rays from discharge plasma	Aoki: Zernike microscopy	
15:00	Ono: Nanosheets		Sandberg: Table-top diffractive imaging	Sakdinawat: Specialized diffractive optics	
15:30		Boat trip on Lake Zürich	Presentation XRM2011 candidates & vote	Break	Visit of PSI & SLS
16:00		Visit of Rapperswil		Stoll: Magnetic vortex dynamics	
16:30	Poster session 1	Conference dinner on the boat	Poster session 2	Fischer: Magn. dynamics with TXM	
17:00				Eimüller: Magnetic TXM	
	until 18:00	End ca. 22:00	until 18:30		until 18:00