Future Science and Experiments on UPBL9b



Wednesday, 17 December 2014 Arrival of participants			
	Arrival at site entrance	UPBL9b Workshop Badges to be picked up at the site entrance	
19:00	Meeting point for dinner	Entrance hall in the Guesthouse	
19:00- 20:30	Dinner	In the ESRF restaurant (with your workshop badge)	

Thursday, 18 December 2014 ESRF - Auditorium				
09:00	Harald Reichert DoR ESRF	Welcome - News about the ESRF upgrade		
Session I : Chair - Anton Plech				
09:15	Michael Wulff ESRF, Grenoble	Potential for new time-resolved experiments on UPBL9b (ID09)		
09:40	Dmitry Khakhulin XFEL, Hamburg	Local and global probing of chemical dynamics with WAXS and XES		
10:05	Harry lhee Kaist, Korea	Filming biomolecules at work		
10:30	Marco Cammarata University of Rennes	Probing biomolecules with XFEL and SR radiation: complementarity		
10:55	Coffee			
Session II : Chair – Harry Ihee				
11:15	Christian Bressler XFEL, Hamburg	Plans for femtosecond experiments at the European XFEL		
11:40	Maciej Lorenc University of Rennes	Preparing laser/x-ray experiments at home		
12:05	Reidar Lund University of Oslo	Probing Kinetic Pathways in Soft Matter Using Time- resolved SAXS		
12:30	Lunch	Guestroom - Lunch to be chosen in the ESRF restaurant		
Session III : Chair – Marco Cammarata				
14:00	Anton Plech ISS, Karlsruhe	Structural dynamics of nano objects		
14:25	Martin Meedom Nielsen Technical Univ. of Denmark, Lyngby	Designing molecules for light harvesting		
14:50	Gyorgy Vanko Hungarian Academy of Science, Budapest	Probing molecular bonds by time resolved emission spectroscopy		
15:15	Speaker to be confirmed	Real-time monitoring of moleculer stucture with WAXS and EXAFS		
15:40	Coffee			

Session IV : Chair – Martin Meedom Nielsen			
16:00	Sakura Pascarelli	Probing laser induced extreme states of matter at local	
	ESRF, Grenobe	thermal equilibrium	
16:25	Kristoffer Haldrup Technical Univ. of Denmark, Lyngby	Complementarity of synchrotrons and XFELs	
16:40	Adam Kirrander University of Edinburgh	Ultrafast photochemical reactions; from theory and simulations to experiments	
17:05	Manfred Burghammer ESRF, Grenoble	Serial crystallography on ID13/ESRF: progress report	
17:30- 18:30	Discussion and conclusion	Chair – Michael Wulff	
19:00	Dinner	Gala dinner served in the Guestroom of the ESRF restaurant	