

Photonics Spring Workshop
SwissFEL ATHOS and SLS-2
10 - 12 April 2017

Monday, 10.04.2017

08h30 - 09h00	Welcome Coffee & Registration
09h00 - 10h10	1st Keynote session chair: Luc Patthey
09h00 - 09h15 <i>room 5.0H06</i>	Welcome
09h15 - 10h10 <i>room 5.0H06</i>	Jerry Hastings, SLAC Storage Rings and FELs: Different horses for different courses
10h10 - 10h40 <i>foyer buld. 5</i>	Coffee Break
10h40 - 12h30	2nd Keynote session chair: Armin Kleibert
10h40 - 11h35 <i>room 5.0H06</i>	Dragan Mihailovic, Josef Stefan Institute The emergence of metastable order outside equilibrium: time-evolution through electronic phase transitions in di-chalcogenides
11h35 - 12h30 <i>room 5.0H06</i>	Stefan Eisebitt, Max-Born-Institut Berlin Fast and ultrafast magnetic Phenomena
12h30 - 13h30 <i>foyer buld. 5</i>	Lunch
13h30 - 14h30	Machine PSI session chair: Phil Willmott
13h30 - 14h00 <i>room 5.0H06</i>	Eduard Prat, PSI Design and operation modes of Athos, the soft X-ray beamline of SwissFEL
14h00 - 14h30 <i>room 5.0H06</i>	Andreas Streun, PSI SLS-2 storage ring upgrade
14h30 - 15h00 <i>foyer buld. 5</i>	Coffee Break
15h00 - 16h30	SCES/CM PSI session chair: Luc Patthey
15h00 - 15h30 <i>room 5.0H06</i>	Thorsten Schmitt, PSI Condensed Matter Spectroscopy on Emerging Materials @ SLS-2
15h30 - 16h00 <i>room 5.0H06</i>	Simon Gerber, PSI Condensed matter @ ATHOS
16h00 - 16h30 <i>room 5.0H06</i>	Cinthia Piemonteze, PSI Opportunities for magnetism research with SLS-2 and ATHOS

Tuesday, 11.04.2017

Welcome Coffee & Registration			
08h30 - 11h15	1st Keynote sessoin chair: Chris Milne	09h00 - 12h00	1st Breakout session
08h30 - 08h45 <i>room 5.0H06</i>	Welcome	09h00 - 12h00 <i>room 5.0B15/16</i> Breakouts: Condensed matter @ Athos Simon Gerber	
08h45 - 09h40 <i>room 5.0H06</i>	Bert Weckhuysen, Utrecht University Recent strides in the characterization of solid catalysts with synchrotron radiation		
09h40 - 10h35 <i>room 5.0H06</i>	Anders Nilsson, Stockholm University Probing Catalysis in Real Time		
10h35- 11h05 <i>foyer buld. 5</i>	Coffee Break	10h35- 11h05 <i>foyer buld. 5</i>	Coffee Break
11h05 - 12h00	2nd Keynote session chair: Ana Diaz	11h05 - 12h00 <i>room 5.0B15/16</i>	Breakouts: Condensed matter @ Athos Simon Gerber
11h05 - 12h00 <i>room 5.0H06</i>	Chris Jacobsen, Argonne National Laboratory X-ray microscopy: transformational opportunities with the next generation of light sources	12h10 - 13h15 <i>foyer buld. 5</i> Lunch Break	
12h10 - 13h15 <i>foyer buld. 5</i>	Lunch Break		
13h15 - 14h10	3rd Keynote session chair: Oliver Bunk	13h15 - 14h40	2nd Breakout session
13h15 - 14h10 <i>room 5.0H06</i>	David Stuart, University of Oxford Directions for Synchrotron Macromolecular Crystallography	13h15 - 14h10	Breakouts: Correlated electron systems Nicholas Plumb <i>room 5.0B15/16</i>
14h10 - 15h10	Machine PSI session chair: Phil Willmott	Breakouts: Magnetism Armin Kleibert <i>room 5.0H02</i>	
14h10 - 14h40 <i>room 5.0H06</i>	Eduard Prat, PSI Design and operation modes of Athos, the soft X-ray beamline of SwissFEL	14h40 - 16h30	Wrap-up session
14h40 - 15h10 <i>room 5.0H06</i>	Andreas Streun, PSI SLS-2 storage ring upgrade	14h40 - 15h10 <i>room 5.0B15/16</i>	Preparation Wrap-up
15h10 - 15h30 <i>foyer buld. 5</i>	Coffee Break	15h10 - 15h30 <i>foyer buld. 5</i>	Coffee Break
15h30 - 16h30	Chemistry/spectroscopy PSI session chair: Olga Safonova	15h30 - 16h30 <i>room 5.0B15/16</i>	Wrap-up
15h30 - 16h00 <i>room 5.0H06</i>	Chris Milne, PSI Time-resolved chemistry		
16h00 - 16h30 <i>room 5.0H06</i>	Maarten Nachtegaal, PSI Chemical spectroscopy of functional materials under operando conditions		
16h45 - 17h15	Shuttle to PSI		
17h15 - 18h30	Visit SwissFEL		
18h30 - 19h00	Apero		
19h00 - 21h00	Dinner		
21h15	Shuttle to Brugg, railway station		

Wednesday, 12.04.2017

09h00 - 09h20	Welcome Coffee & Registration	
09h20 - 10h20	MX/imaging PSI session chair: Vincent Olieric	
09h00 - 09h30 <i>room 5.0H06</i>	Joerg Standfuss, PSI Structural Photochemistry and Photobiology at SwissFEL and SLS 2.0	
09h30 - 10h00 <i>room 5.0H06</i>	Chris Schlepuetz, PSI Exploring new imaging frontiers with next generation light sources: smaller, faster, better, ... and multi-modal	
10h00 - 10h30 <i>foyer buld. 5</i>	Coffee Break	
10h30 - 12h10	1st Breakout session	
10h30 - 12h10	Breakouts: Ultrafast chemistry and biology @ Athos Chris Milne <i>room 5.0H06</i>	Breakouts: Imaging Ana Diaz <i>room 5.0B15/16</i>
12h10 - 13h10 <i>foyer buld. 5</i>	Lunch Break	
13h10 - 14h40	2nd Breakout session	
13h10 - 14h40	Breakouts: Macromolecular crystallography Vincent Olieric <i>room 5.0H06</i>	Breakouts: Chemical spectroscopy Olga Safonova <i>room 5.0B15/16</i>
14h40 - 15h00 <i>foyer buld. 5</i>	Coffee Break	
15h00 - 16h30	Wrap-up session	
15h00 - 15h20 <i>room 5.0H06</i>	Preparation Wrap-up	
15h20 - 16h30 <i>room 5.0H06</i>	Wrap-up	