



Modern Synchrotron Methods

Monday 24 September	Tuesday 25 September	Wednesday 26 September	Thursday 27 September	Friday 28 September		
	08:30 - 09:15 WHGA/001 Total scattering (I) Mauro Coduri	08:30 - 10:10 various Practical sessions II 2. Materials Science beamline X04SA 3. Crystallisation facility lab WSLA/027 4. Computer programmes WBGB/019 5. For tour meet in front of SLS at 08:30	08:30 - 10:10 WHGA/001 Tutorial PdfGetX3 (I) Mauro Coduri	08:30 - 10:10 WBGB/019 Tutorial Topas (I) Pamela Whitfield	08:30 - 10:10 WBGB/019 Tutorial Fox (I) Radovan Cerny	08:30 - 10:10 WHGA/001 Tutorial FullProf (I) Marisa Medarde
09:15 - 10:00 Foyer WHGA/001 Registration	09:25 - 10:10 WHGA/001 Total scattering (II) Antonietta Guagliardi	10:10 - 10:40 outside WBGB/019 Coffee break	10:10 - 10:40 outside WBGB/019 & WHGA Coffee break	10:10 - 10:40 outside WBGB/019 & WHGA Coffee break		
10:00 - 10:30 WHGA/001 Introduction to PSI & school Frithjof Nolting	10:10 - 10:40 Foyer WHGA/001 Coffee break	10:10 - 10:40 outside WBGB/019 Coffee break	10:10 - 10:40 outside WBGB/019 & WHGA Coffee break	10:10 - 10:40 outside WBGB/019 & WHGA Coffee break		
10:40 - 11:25 WHGA/001 Interaction of X-rays with matter Phil Willmott	10:40 - 11:25 WHGA/001 Profile analysis (I) Matteo Leoni	10:40 - 12:20 various Practical sessions III 3. Materials Science beamline X04SA 4. Crystallisation facility lab WSLA/027 5. Computer programmes WBGB/019	10:40 - 12:20 WHGA/001 Tutorial PdfGetX3 (II) Mauro Coduri	10:40 - 12:20 WBGB/019 Tutorial Topas (II) Pamela Whitfield	10:40 - 12:20 WBGB/019 Tutorial Fox (II) Radovan Cerny	10:40 - 12:20 WHGA/001 Tutorial FullProf (II) Marisa Medarde
11:35 - 12:20 WHGA/001 Introduction to powder diffraction Norberto Masciocchi	11:35 - 12:20 WHGA/001 Profile analysis (II) Steven Van Petegem	1. For tour meet in front of SLS at 10:40 2. Question time in WSLA/105				
12:30 - 13:30 Time Out & Oase Lunch	12:30 - 13:30 Time Out & Oase Lunch	12:30 - 13:30 Time Out & Oase Lunch	12:30 - 13:30 Time Out & Oase Lunch	12:30 - 13:30 Time Out & Oase Lunch		
13:30 - 14:15 WHGA/001 Advanced structural solution Lynne McCusker	13:30 - 14:15 WHGA/001 Neutron Diffraction Romain Sibille	13:30 - 15:10 various Practical sessions IV 4. Materials Science beamline X04SA 5. Crystallisation facility lab WSLA/027	13:30 - 15:10 WBGB/019 Tutorial Debussy (I) Antonella Guagliardi Federica Bertolotti	13:30 - 15:10 WHGA/001 Tutorial WPPM (I) Matteo Leoni	13:30 - 13:45 WHGA/001 Conclusion & final remarks	
14:25 - 15:10 WHGA/001 Instruments and techniques Nicola Casati & Tilman Donath	14:25 - 15:10 WHGA/001 Perspectives Lynne McCusker	1. Computer programmes WBGB/019 2. For tour meet in front of SLS at 13:30 3. Question time in WSLA/105			13:45 - approx. 14:45 Poster Session Foyer WHGA/001	
15:10 - 15:40 Foyer WHGA/001 Coffee break	15:10 - 15:40 outside WBGB/019 Coffee break	15:10 - 15:40 outside WBGB/019 Coffee break	15:10 - 15:40 outside WBGB/019 & WHGA Coffee break	15:10 - 15:40 outside WBGB/019 & WHGA Coffee break		
15:40 - 16:25 WHGA/001 Quantitative phase analysis Fabia Gozzo	15:40 - 17:20 various Practical sessions I 1. Materials Science beamline X04SA 2. Crystallisation facility lab WSLA/027	15:40 - 17:20 various Practical sessions V 5. Materials Science beamline X04SA 1. Crystallisation facility lab WSLA/027	15:40 - 17:20 WBGB/019 Tutorial Debussy (II) Antonella Guagliardi Federica Bertolotti	15:40 - 17:20 WHGA/001 Tutorial WPPM (II) Matteo Leoni		
16:35 - 17:00 WHGA/001 Introduction to powder programs Matteo Leoni	3. Computer programmes WBGB/019 4. For tour meet in front of SLS at 15:40 5. Question time WSLA/105	2. Computer programmes WBGB/019 3. For tour meet in front of SLS at 15:40 4. Question time in WSLA/105				
17:15 - 18:30 Oase terrace Bruker welcome reception	Practical Sessions 5 groups of 8 people rotate to attend every activity once: 1. Measurements at the Materials Science beamline X04SA 2. Sample preparation & chamber techniques, crystallisation facility lab WSLA/027 3. Installation of computer programmes for tutorials in WBGB/019 4. Guided tour of the SLS, meet in front of SLS 5. Question time in WSLA/105		17:45 Meet at bus stop west for walk to Trotte	18:00 - approx. 22:00 Trotte Villigen School dinner		