



Modern Synchrotron Methods

Monday 11 September	Tuesday 12 September	Wednesday 13 September	Thursday 14 September		Friday 15 September	
	08:45 - 09:30 WHGA/001 Total scattering (I) Antonella Guagliardi	08:45 - 10:25 various Visits 2	08:45 - 10:25 WHGA/001 Tutorial GSAS (I) Andrea Testino	08:45 - 10:25 WBGB/019 Tutorial Topas (I) Nicola Casati	10:55 – 12:35 WBGB/019 Tutorial PDFgetX (I) Nicola Dengo Federica Bertolotti	08:45 - 10:25 WHGA/001 Tutorial FullProf (I) Marisa Medarde
10 :00 - 10:40 Foyer WHGA/001 Registration	09:40 - 10:25 WHGA/001 Total scattering (II) Antonio Cervellino					
10:40 - 10:50 WHGA/001 Introduction to PSI & school Nicola Casati	10:25 - 10:55 Foyer WHGA/001 Coffee break	10:25 - 10:55 outside Foyer WHGA/001 Coffee break	10:25 - 10:55 outside WBGB/019 & WHGA Coffee break		10:25 - 10:55 outside WBGB/019 & WHGA Coffee break	
10:50 – 11:35 WHGA/001 Interaction of X-rays with matter Phil Willmott	10:55 – 11:40 WHGA/001 Profile analysis (I) Matteo Leoni	10:55 - 12:35 various Practical sessions with synchrotron radiation I (WHGA/001) Nicola Casati	10:55 – 12:35 WHGA/001 Tutorial GSAS (II) Andrea Testino	10:55 – 12:35 WBGB/019 Tutorial Topas (II) Nicola Casati	10:55 – 12:35 WBGB/019 Tutorial PDFgetX (II) Nicola Dengo Federica Bertolotti	10:55 – 12:35 WHGA/001 Tutorial FullProf (II) Marisa Medarde
11:45 - 12:30 WHGA/001 Introduction to powder diffraction Federica Bertolotti	11:50 - 12:35 WHGA/001 Profile analysis (II) Steven van Petegem					
12:45 – 13:45 Oase Lunch	12:45 – 13:45 Oase Lunch	12:45 – 13:45 Oase Lunch	12:45 – 13:45 Oase Lunch		12:45 – 13:45 Oase Lunch	
13:45 - 14:30 WHGA/001 Structural solution Corrado Cuocci	13:45 - 14:30 WHGA/001 Neutron Diffraction Oksana Zaharko	13:45 – 15:25 various Practical sessions with synchrotron radiation II (WHGA/001) Nicola Casati	13:45 - 15:25 WBGB/019 Tutorial Debussy (I) Antonella Guagliardi Federica Bertolotti	13:45 – 15:25 WHGA/001 Tutorial Fox (II) Radovan Cerny	13:30 – 14:30 WHGA/001 Conclusion & final remarks	
14:40 - 15:25 WHGA/001 Instruments and techniques Nicola Casati	14:40 - 15:25 WHGA/001 Serial crystallography/FEL John Beale				14:30 – 14:45 WHGA/001 test	
15:25 – 15:55 Foyer WHGA/001 Coffee break	15:25 – 15:55 Foyer WHGA/001 Coffee break	15:25 – 15:55 Foyer WHGA/001 Coffee break	15:25 – 15:55 outside WBGB/019 & WHGA Coffee break			
15:55 - 16:40 WHGA/001 Quantitative phase analysis Fabia Gozzo	15:55 - 17:35 various Visits 1	15:55 - 17:35 various Practical sessions with synchrotron radiation III (WHGA/001) Nicola Casati	15:55 - 17:35 WBGB/019 Tutorial Debussy (II) Antonella Guagliardi Federica Bertolotti	15:55 – 17:35 WHGA/001 Tutorial Fox (II) Radovan Cerny		
16:50 - 17:35 WHGA/001 Introduction to powder programs Matteo Leoni						
17:45 Foyer WHGA/001 Welcome apero						
	Visits 3 groups of maximum 7 people rotate to attend every activity once: 1a Visit at the Materials Science beamline X04SA 1b Visit Debye/SLS 1c Sample preparation & chamber techniques in WSLA/008 1 group of 21 people completes installation for the tutorials: 2 Installation of computer programmes for tutorials in WBGB/019		18:00 Meet at bus stop west for walk to trotte 18:15 – 22:00 School dinner at the Trotte Villigen 22:06 departure of bus # 376 to Brugg from «Villigen Vor Tor» 22:24 arrival «Brugg station»			