



Modern Synchrotron Methods

Monday 14 September	Tuesday 15 September	Wednesday 16 September	Thursday 17 September		Friday 18 September
Masks mandatory on Swiss public transport!	08:45 - 09:30 WHGA/001 Total scattering (I) Antonella Guagliardi	08:45 - 10:25 various Practical sessions II	08:45 - 10:25 WHGA/001 Tutorial GSAS (I) Andrea Testino	08:45 - 10:25 WBGB/019 Tutorial Topas (I) Pamela Whitfield Nicola Casati	08:45 - 10:25 WHGA/001 Tutorial FullProf (I) Radovan Cerny
10:00 - 10:40 Foyer WHGA/001 Registration	09:40 - 10:25 WHGA/001 Total scattering (II) Ruggero Frison				
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 WBGB/019 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 (remote)	10:55 - 12:35 various Practical sessions III	10:55 - 12:35 WHGA/001 Tutorial GSAS (II) Andrea Testino	10:55 - 12:35 WBGB/019 Tutorial Topas (II) Pamela Whitfield Nicola Casati	10:55 - 12:35 WHGA/001 Tutorial FullProf (II) Radovan Cerny
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 Advanced structural solution Lynne McCusker	13:45 - 14:30 WHGA/001 Neutron Diffraction Oksana Zaharko	13:45 - 15:25 various Practical sessions IV	13:45 - 15:25 WBGB/019 Tutorial Debussy (I) Antonella Guagliardi Federica Bertolotti Ruggero Frison	13:45 - 15:25 WHGA/001 Tutorial Fox (II) Radovan Cerny	13:30 - 13:45 WHGA/001 Conclusion & final remarks
14:40 - 15:25 WHGA/001 Instruments and techniques Nicola Casati	14:40 - 15:25 WHGA/001 Perspectives Lynne McCusker				
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 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 Practical sessions I	15:55 - 17:35 various Practical sessions V	15:55 - 17:35 WBGB/019 Tutorial Debussy (II) Antonella Guagliardi Federica Bertolotti Ruggero Frison	15:55 - 17:35 WHGA/001 Tutorial Fox (II) Radovan Cerny	
16:50 - 17:35 WHGA/001 Introduction to powder programs Matteo Leoni (remote)					

Practical Sessions

5 groups of 5 people rotate to attend every activity once:

1. Visit at the Materials Science beamline X04SA **Masks mandatory!** and remote measurements in WBGB/019
2. Sample preparation & chamber techniques in WSLA/008
3. Installation of computer programmes for tutorials in WSLA/105
Masks mandatory!
4. Guided tour of the SLS, meet in front of SLS
5. Question time in WSLA/108

18:00

Meet at bus stop west
for walk to trotte

18:15 - 22:00

School dinner at the Trotte Villigen

Masks mandatory on Swiss public transport!

22:06 departure of bus # 376 to Brugg
from «Villigen Vor Tor»

22:24 arrival «Brugg station»