



MaMaSELF+

SUMMER SCHOOL 6-18 SEPTEMBER 2021

MATERIALS SCIENCE

	9.00 - 12.00 am	Place	2.00 - 5.00 pm	Place	Evening
Sunday 05.09.	free: learning and/or beach		free: learning and/or beach		
Monday 06.09	W. Petry (TUM) - Introduction into Neutron Scattering (I)	SC 36.09	W. Petry (TUM) - Introduction into Neutron Scattering (II)	SC 36.09	
Tuesday 07.09	P. Glatzel (ESRF) Intro to Synchrotron (I)	SC 36.09	P. Glatzel (ESRF) Intro to Synchrotron (II)	SC 36.09	
Wednesday 08.09	M. Meven (FRM2) - Introduction into structure refinement (I)	SC 36.09	M. Meven (FRM2) - Introduction into structure refinement (II)	SC 36.09	
Thursday 09.09	D. Chernyshov (ESRF) Diffraction with synchrotron radiation: instrumentation and methods (I)	SC 36.09	D. Chernyshov (ESRF) Diffraction with synchrotron radiation: instrumentation and methods (II)	SC 36.09	
Friday 10.09.	J. Schefer (PSI) - Introduction into magnetic neutron scattering (I)	SC 36.09	J. Schefer (PSI) - Introduction into magnetic neutron scattering (I)	SC 36.09	
Saturday 11.09	free: learning and/or beach		free: learning and/or beach		
Sunday 12.09.	free: learning and/or beach		free: learning and/or beach		
Monday 13.09.	E. Borfecchia (UniTO) - EXAFS (I)	SC 36.09	E. Borfecchia (UniTO) - EXAFS (II)	SC 36.09	
Tuesday 14.09.	C. Niedermayer (PSI) Magnetic phenomena studied with neutrons and nuclear methods (I)	SC 36.09	C. Niedermayer (PSI) Magnetic phenomena studied with neutrons and nuclear methods (II)	SC 36.09	
Wednesday 15.09.	R. Neder (FAU) Diffraction on defect structures	SC 36.09	P. Rabiller: Intro diffuse scattering and Master Thesis projects discussion	SC 36.09	
Thursday 16.09.	exam 9:30 - 11:30	SC 36.09	consortium meeting		
Friday 17.09.	cultural excursion		cultural excursion		
Saturday 18.09.	leave				