

Time	Sunday, 20.08.	Monday, 21.08.	Tuesday, 22.08.	Wednesday, 23.08.	Thursday, 24.08.	Friday, 25.08.	Saturday, 26.08.	Sunday, 27.08.	Time					
	Arrival	Introduction to X-ray and Neutron Sources and scattering	Solar Photovoltaics Materials	Quantum Matter & Complementary Methods	Application for Catalysis	Techniques for Magnetic and Strongly Correlated Materials	Application in Engineering Materials	Departure						
07:30-08:30	Arrival (Check-in after 16:00)	Breakfast								07:30-08:30				
08:30-09:30		L1: Robert Feidenhans'l Opening & Introductory Lecture	L6: Ute Cappel Materials for Photovoltaics	L10: Martina Müller Quantum Materials	L15: Serena DeBeer Materials for catalysis	L18: Kai Rossnagel Soft X-ray Spectroscopy of Quantum Materials	L22: Peter Hedström Materials for engineering	Departure (Check-out before 12:00)	08:30-09:30					
09:30-10:30		L2: Pedro Tavares Introduction to Synchrotron Radiation Sources	L7: Jesper Wallentin Nanoscale X-ray diffraction	L11: Oscar Tjernberg Angle resolved photoelectron spectroscopy ARPES	L16: Peter Amann AP-HAXPES in catalysis	L19: Luca Gregoratti μ -PES	L23: Bella Lake Magnetic Neutron Scattering		09:30-10:30					
10:30-11:00		Coffee & Tea							10:30-11:00					
11:00-12:00		L3: Ulli Köster Generation of Neutrons	L8: Ivan Vartanians Coherent X-ray diffraction imaging and its application in material science	L12: Katrin Amann-Winkel X-ray photon correlation spectroscopy (XPCS)	L17: Stephan Roth Time-resolved SAXS analysis - from bulk to thin films	L20: Martin Böhm Sustainable science with inelastic neutron scattering	L24: Carsten Richter X-ray diffraction microscopy applied to semiconductor materials and devices		11:00-12:00					
12:00-13:00		Buffet-Lunch							12:00-13:00					
13:00-14:00		Free Time		Awarding Ceremony		Cultural Excursion with outside dinner			13:00-14:00					
14:00-15:00		Free Time		Student Lectures 8 lectures à 10 min					Free Time			14:00-15:00		
15:00-16:00		L4: Vladimir Kaganer Introduction in X-ray Diffraction	(Opt.) Uwe Sassenberg RAC-2023 Special: Careers between science and industry	L13: Heinz Graafsma Detector technologies					L21: Peter Fouquet Neutron Spin-Echo Spectroscopy		L25: Melanie Schnell Water Science	15:00-16:00		
16:00-16:30		Coffee & Tea							Coffee & Tea			16:00-16:30		
16:30-17:30		L5: Martin Müller Fundamentals of Neutron Scattering	Preparation of Science Slam	L14: Bridget Murphy Digital agenda					Tutorials Day IV & V		Tutorials Day VI	16:30-17:30		
17:30-18:30		Tutorials Day I		Tutorials Day II					Tutorials Day III		Science Slam	<i>Keynote Lecture</i> L26: Daniela Jacob Time to act!	17:30-18:30	
18:30-20:00		Welcome Reception & Social Gathering	Buffet-Dinner							18:30-20:00				
20:00-22:00			Poster Session I	Poster Session II	Free Time				Cultural Evening arranged by the Students	Formal Closing Dinner and Awards	20:00-22:00			

