

Time	Sunday, 14.8.	Monday, 15.8.	Tuesday, 16.8.	Wednesday, 17.8.	Thursday, 18.8.	Friday, 19.8.	Saturday, 20.8.	Sunday, 21.8.		
	Arrival	Where do we stand? Advanced Techniques and Applications	Advanced Techniques and Applications	Quantum Materials & Technical Materials	Thought-provoking Impulses Cultural Excursion	Climate Crisis & Environment	Human Health & Biomaterials	Departure		
08:00-09:00	Breakfast									
09:00-10:00	Arrival & Check-in (rooms available from 15:00)	Opening Ceremony	L6: Helmut Schober Meeting high expectations: How ESS will provide unprecedented opportunities for materials research	L11: Yasmine Sassa From ESCA to ARPES – Various Levels to Probe Electrons in Materials	L16: Maxence Thévenet Future world of plasma X-ray sources	L19: Wolfgang Eberhardt Designing the Energy System of the Future	L23: Trevor Forsyth Biomedical Research with Neutrons and X-rays	Check-out (please vacate rooms before 11:00)		
10:00-11:00			L1: Martin Månsson Introductory Lecture Large-scale research for a sustainable society	L7: Anders Nilsson Water - the Most Mysterious Liquid	L12: Jan-Dierk Grunwaldt Catalysis for a Sustainable Future: The Key Role of Large Scale Facilities	L17: Ralf Röhlberger When X-rays go Quantum: From Cavity QED to Quantum Imaging	L20: Lars Kloo New Solar Cell Technologies - The Role of Materials Interfaces and Application of Synchrotron-based Techniques		L24: Kartik Ayer Diffractive Imaging of Ultrafast Dynamics in Nanoscale Systems	
11:00-11:30		Coffee & Tea								
11:30-12:30		L2: Anders Flodström Perspectives on Synchrotron Radiation Enabled Research	L8: Christian Gutt X-ray Photon Correlation Spectroscopy	L13: Jens Birch X-rays and Neutrons in Nano Materials Science	L18: Stephan Förster Future World of Compact Neutron Sources	Free Time				
12:30-13:30		Lunch				Lunch				
13:30-14:30		L3: Frank Schreiber Fundamentals of X-ray scattering	L9: Per Eng-Johnsson Attosecond sources and applications	L14: Anders Ynnerman Inside Insights - Volumetric Visual Exploration of Scanned Subjects and Objects	Cultural Excursion with outside dinner		L21: Claire Villeveille Advanced Operando Investigation of Batteries Using Neutrons and X-rays		L25: Lizbé Koekemoer XChem to COVID Moonshot: a fragment-based drug discovery story	
14:30-15:30		L4: Harald Reichert First Science from the ESRF-EBS	L10: Felix Roosen-Runge Dynamics of Proteins and Antibodies studied by Neutron Scattering	L15: Heinz-Eberhard Mahnke Highlights in cultural-heritage research with X-rays and neutrons			L22: Robert Schlögl Hydrogen Technology - Energy Storage and Green Fuel		L26: Eva Malmström Jonsson Wood as a Feed-Stock for Sustainable Materials beyond Paper and Cardboard	
15:30-16:00		Coffee & Tea					Coffee & Tea			
16:00-17:00		L5: Frank Schreiber Fundamentals of Neutron Scattering	Tutorials day II	Tutorials day III	Cultural Excursion with outside dinner		Tutorials days IV & V		Tutorials day VI	
17:00-18:00		Tutorials day I	Preparation of SCIENCE SLAM & Cultural Evening	CAROTS			SCIENCE SLAM Presentations		L27: Lars Lejonborg Keynote Lecture International Collaboration in Research as a Tool for Peace and Development	
18:00-19:00	Free Time						Free Time			
19:00-20:00	Dinner									
20:00-22:00	Welcome Barbecue & Social Gathering	Poster Session I	Poster Session II	Free Time	Cultural Evening arranged by participants		Closing Dinner & Awards			

