

Time	Sunday 21.8.	Monday 22.8.	Tuesday 23.8.	Wednesday 24.8.	Thursday 25.8.	Friday 26.8.	Saturday 27.8.	Sunday 28.8.
		Sources & Methods I	Methods II & Nano Materials	Functional Materials	Cultural Heritage	Alternative Power & Energy Materials	Soft Matter & Bio Materials	
08:00-09:00	Breakfast							
09:00-10:00	free time	Small-angle neutron and X-ray scattering Sergey V. GRIGORIEV (PNPI, Gatchina)	Magnetic X-ray microscopy: watching spins move in time and space Stefano BONETTI (Stockholm University)	Revealing vanished polychromy and gilding of Phoenician ivories Ina REICHE (Rathgen Research Lab, Berlin)	Energy storage materials Kristina EDSTRÖM (Uppsala University)	Soft interfaces studied by X-rays and neutrons Emanuel SCHNECK (MPIKG, Potsdam)		
10:00-11:00	Opening Ceremony	Time-resolved photoemission Wilfried WURTH (DESY, University of Hamburg)	Neutron scattering investigations of ion-conducting oxides Maths KARLSSON (Chalmers University of Technology)	Synchrotron based techniques reveal writing and ink composition of Herculaneum papyri Vito MOCELLA (CNR-IMM Institute, Napoli)	Challenges in bioenergetic Raif G. VASILOV (NRC Kurchatov Institute)	Protein crystallography - from structure to function Vladimir O. POPOV (FRSC-BioTechnologies)		
11:00-11:30	Keynote Lecture Convergent Sciences and Nature-like Technologies Mikhail V. KOVALCHUK (NRC KI)	Coffee & Tea				Closing Ceremony		
11:30-12:30	Coffee & Tea	Coherent diffractive imaging using imperfect crystals Kartik AYYER (CFEL, DESY)	Detonation diamonds - a new carbon nanostructure Alexander Ya. VUL' (Ioffe Physico-Technical Inst. RAS)	Technical Program Excursion tour to - PIK PNPI - Gatchina - Kronshtadt	Catalysis and energetics. Experience of the Borekov Institute of Catalysis. Valentin N. PARMON (Borekov Institute)	Cultural Program Excursion tour to Pushkin (Tsarskoe Selo)		Check out & Departure
12:30-13:30	SR and FEL X-ray sources Serguei MOLODTSOV (European XFEL)	X-ray Interaction with matter: The photon versus wave problem Joachim STOHR (Stanford University)	Modern neutron imaging techniques and applications Eberhard LEHMANN (Paul-Scherrer Institute, Villingen)		RFBR programs for young scientists Irina A. Zhurbina			
13:30-14:30	LUNCH				LUNCH			
14:30-15:30	Nuclear-fission and spallation neutrons Winfried PETRY (FRM-II, TU München)	Non-linear X-ray science Joachim STOHR (Stanford University)	Bio-inspired nanocomposites learning from nature Sergei N. CHVALUN (NRC "Kurchatov Institute")		Round Table Materials and power engineering for the Arctic			
15:30-16:30	Scattering methods with neutrons and X-rays Hartmut ZABEL (Ruhr-Universität Bochum)	Resonant X-ray diffraction Elena N. OVCHINNIKOVA (Moscow State University)	Optical and luminescent VUV Spectroscopy Irina A. KAMENSKIKH (Moscow State University)	SCIENCE SLAM				
16:30-17:00	Coffee & Tea							
17:00-18:00	Tutorials I	Tutorials II	Tutorials III		Coffee & Tea	Tutorials IV		
18:00-18:30	free time			CREMLIN Plenary Discussion: Optimising training and education in the context of research infrastructures				
18:30-19:30	Dinner			Dinner		free time		
19:30-21:30	Welcome Party	Poster Session I	New electron microscopy methods in material science Alexander L. VASIL'EV (FSRC Crystallography & Photonics)	Poster Session II	Dinner	Gala Dinner with awards	Dinner	
			STM, STS, and AFM microscopies applied to nanomagnets Daniel WEGNER (Radboud University Nijmegen)		free time		free time	