

	Monday 16.VI	Tuesday 17.VI
8.00-9.00	breakfast	breakfast
9.00-9.45	opening 9.00-9.30	Hermann Dürr Electron and spin correlations in complex materials on nm length and fs time scales
9.45-10.15	9.30 José Baruchel Advances and trends in hard X ray SR-base imaging	Vladimir Cháb Intra-atomic charge re-organization at the Pb-Si interface: binding mechanism at low coverage
10.15-10.45	coffee break	coffee break
10.45-11.15	Daniele Pelliccia Advancement in x-ray waveguides and their applications in coherent diffraction imaging	Elżbieta Guziewicz Localized and itinerant 5f states in actinide materials as seen by photoemission spectroscopy
11.15-11.45	Jung Ho Je Imaging in the nanoworld	Aurelien Gourrier Revealing the nanostructure of biological materials using scanning x-ray imaging with SAXS contrast
11.45-11.55	break	break
11.55-12.25	Paweł Korecki Real-space imaging of atomic structure	Bogdan Pałosz Nanocrystals under high pressure
12.25-12.55	Maya Kiskinova Imaging and spectromicroscopy of micro- and nano-materials	Thomas Tschentscher Scientific Applications of X-ray Free-Electron Laser Sources
13.00-14.00	lunch	lunch
14.00-14.20	excursion	Tomasz Wysokinski Developing modern biomedical imaging and therapy facility at the synchrotron; challenges and unknowns
14.20-14.40		Paweł Grochulski Towards full automation at the Canadian macromolecular crystallography facility
14.40-15.00		Paweł Piszora In-situ high-pressure observation of Jahn-Teller effect in lithium-manganese oxides
15.00-15.20		Jerzy Pełka Damage of solids exposed to intense XUV free electron laser single shots.
15.20-15.40		Helena Grigoriew Non-typical, including structural transition, gelation process of monosaccharides
16.00-18.00		POSTER SESSION
18.00-19.00		dinner
19.00-19.20	Dénes Nagy Synchrotron Mössbauer Reflectometry Observation and Cellular Automaton Simulation of Domain Formation and Transformation in Antiferromagnetically Coupled Fe/Cr Multilayers	conference dinner
19.20-19.40	Andrzej Wojtowicz VUV luminescence of BaF ₂ :Er and (Ba,Lu)F ₂ :Er	
19.40-20.00	Wojciech Tabiś Structural changes at the Verwey transition in Fe ₃ O ₄	
20.00-22.00	POSTER SESSION	

Wednesday 18.VI	Thursday 19.VI	Friday 20.VI
breakfast	breakfast	breakfast
Claus M. Schneider Magnetism in nanoscience, spin-polarized photoemission, x-ray magneto-optics, photoemission microscopy	Bruce Ravel EXAFS studies of the metal binding site in catalytic DNA sensors	Andy Fitch High resolution powder diffraction
Pieter Glatzel Hard X-Ray Photon-In-Photon-Out Spectroscopy with Lifetime Resolution; XAS, XES, RIXS and HERFD	Carlo Meneghini Recent Advances in X-ray Absorption Spectroscopy	Daniel Rolles Imaging nanoscale objects by femtosecond x-ray diffraction with a soft x-ray free electron laser
coffee break	coffee break	coffee break
Jorma Holsa Synchrotron radiation studies of persistent luminescence materials	Christian Bressler Femtosecond and picosecond X-ray spectroscopy studies	György Vankó Temperature and pressure-induced spin-state transitions: applications of high-resolution x-ray spectroscopy
Tolek Tylliszczak Application of Scanning Transmission X-ray Microscopy in natural sciences	Rachid Belkhou Nanospectroscopy – XPEEM applied to nanomagnetism	Krzysztof Polewski Temporal structure of SR - application to study biomolecules in UV and visible range
break	break	break
Edmund Welter A Monolithic 7 Cell Silicon Drift Detector Module for X-Ray Spectroscopy	Maurits Haverkort Soft X-ray absorption spectroscopy and magnetic circular and linear dichroism in thin films	Andrzej Burian Determination of partial structure factors using 3 rd generation synchrotron source: In-Se amorphous films
special presentation	Edward Görlich Proposed technical concepts and time scenario for Polish synchrotron light source	closing remarks
lunch	lunch	lunch
excursion	Jan Michalik X-MCD in the Cr-Re and Fe-Re based double perovskite at high pulsed magnetic fields	
	Marcin Sikora Nanocrystallization in Vanadium doped carbon films studied by means of X-ray Emission Spectroscopy	
	Marcin Klepka XAFS determination of local atomic arrangement of iron in Fe-chitosan complexes	
	Dariusz Zając X-ray absorption spectroscopy study of platinum chloride complex ions in aqueous solutions	
	Monika Walczak XANES and EXAFS studies of malarial pigment's substitutes in reaction with antimalarial drug	
	PTPS General Assembly (or integration)	
dinner		
Iwona Kowalik Electronic structure and magnetic properties of self-organized MnSb and MnAs dots grown by MBE on GaN surface	bonfire	
Mieczysław Pietrzyk Comparison of the valence band of the Mn/GeTe, Mn/GeMnTe and Mn/GeEuTe layers		
Marek Pajek Application of a high-resolution grazing-emission x-ray fluorescence in material sciences		
POSTER SESSION		