

NAME	ABSTRACT TITLE	INSTITUTION	COUNTRY
Andrea Severing	Exploiting the energy dependence of photoionization cross sections in U intermetallic research		
Alex Gray	HAXPES at the Interface: Enabling and Understanding New Phenomena in Oxide Heterostructures	Department of Physics, Temple University	USA
Oksana Travnikova	Exploring ultrafast electron and nuclear dynamics with HAXPES	Laboratoire de Chimie Physique-Matière et Rayonnement, CNRS, Sorbonne Université	FR
Jessica McChesney	Using resonant-ARPES to Understand Emergence in Quantum Materials	Argonne National Laboratory	USA
Taran Driver - LCLS/SLAC	Attosecond X-Ray Science at the LCLS	Stanford PULSE Institute, SLAC National Accelerator Laboratory	USA
Olena Fedchenko	Observation of Time-Reversal Symmetry Breaking in Altermagnetic RuO ₂ with ToF Momentum Microscopy	Institut für Physik, Johannes Gutenberg-Universität	DE
Alberto De Fanis (Tommaso Mazza)	Electron Spectroscopy of non-linear response and ultrafast dynamics of small quantum systems at the European XFEL	European XFEL	DE
Laura Ratcliff	Exploring Disorder using Density Functional Theory and X-ray Photoelectron Spectroscopy	School of Chemistry, University of Bristol	UK
Daisuke Takegami	Direct imaging of valence orbitals using hard x-ray photoelectron spectroscopy	Department of Applied Physics, Waseda University	JP
Aimo Winkelmann	Crystal Structure Properties and Kikuchi Diffraction Effects	AGH University of Krakow	PL
Patrick Lömker	Characterizing the Fischer-Tropsch reaction over Flat and Stepped Cobalt Single Crystals at 1bar	Department of Physics, Stockholm University	SW
Martina Mueller	Defect signatures in novel ferroelectrics	Department of Physics, University of Konstanz	DE
Robert Weatherup	Observing Buried Electrochemical Interfaces in Li-ion Batteries with X-ray Spectroscopies	Department of Materials, University of Oxford	UK
Edwin Kukk	Unified treatment of photoelectron recoil and Doppler effects: formalism and examples	Department of Physics and Astronomy, University of Turku	FI
Niels Schroeter	Probing bulk and buried Quantum Materials with soft- and hard-X-ray ARPES	Max Planck Institute of Microstructure Physics	DE
Daiki Ootsuki	Metallic Surface State in the Bulk Insulating Phase of Ca ₂ -xSr _x RuO ₄ Studied by Photoemission Spectroscopy	Graduate School of Human and Environmental Studies, Kyoto University	JP
Shigenori Ueda	Electronic and Magnetic States of Half-metallic Co ₂ MnSi Probed by Hard X-ray Photoemission Combined with Spin-resolution and Magnetic Circular Dichroism	National Institute for Materials Science, Namiki, Tsukuba	JP
Friedrich Roth	Photoelectron Recoil in Si and 4H-SiC	Institute of Experimental Physics, TU Bergakademie Freiberg,	DE
Zora Chalkley	Probing the Solid Electrolyte Interphase in Anode-Free Post Lithium-ion Batteries Using Operando HAXPES	Helmholtz-Zentrum Berlin für Materialien und Energie GmbH	DE
Moritz Hoesch	Active Dopant Sites in Si Hyperdoped with Te Investigated by Photoemission	Deutsches Elektronen-Synchrotron DESY	DE
Aravind Raji	Probing Local Electronic States across Functional Oxide Heterostructures using Depth-resolved Hard X-ray Photoemission Spectroscopy	Laboratoire de Physique des Solides, CNRS, Université Paris-Saclay	FR
Hidegori Fujiwara	Ground-state 4f symmetry in the heavy-fermion superconductor CeNi ₂ Ge ₂ probed by angle-resolved linearly polarized HAXPES	Graduate School of Engineering Science, Osaka University	JP
Stefania Riva	Tracking interfacial photovoltage and band alignment in perovskite solar cells using operando HAXPES	Department of Physics and Astronomy, Uppsala University	SW
Rebecka Lindblad	Local Chemical Composition of High-Entropy Alloys and Multicomponent Materials Revealed by HAXPES	Department of Chemistry-Ångström, Uppsala University	SW
Nick Barret	Ferroelectric controlled electronic band structure in doped β-Ga ₂ O ₃ measured by HAXPES	SPEC, CEA, CNRS, Université Paris-Saclay, CEA Saclay	FR
Francesco Offi	Identifying chemical environments and hydrogen-related density of states in metal hydrides	Dipartimento di Scienze, Università di Roma Tre	IT
Eugenie Martinez	Lab-scale HAXPES for device-relevant multilayers	Univ. Grenoble Alpes, CEA	FR
Fernando Garcia-Martinez	Structure and pressure gap in the NO reduction on Rh studied by ambient-pressure HAXPES	Deutsches Elektronen Synchrotron DESY	DE
Slavomir Nemsak	Correlating chemical and structural changes using simultaneous ambient pressure XPS and X-ray scattering	Advanced Light Source, Lawrence Berkeley National Laboratory, Berkeley	USA
Deepnarayan Biswas	Soft X-ray k-resolved photoelectron spectroscopy with a momentum microscope at Diamond Light Source	Diamond Light Source Ltd.	UK
Enrico Della Valle	Soft X-Ray ARPES at the Swiss Light Source: From bulk materials to buried heterostructures and impurities	Swiss Light Source (SLS)	CH
Andrey Sokolov	Multilayer-coated blazed grating for high transmission tender X-ray energy range monochromator	Helmholtz-Zentrum Berlin für Materialien und Energie, BESSY-II	DE
Yasumasa Takagi	Effect of aperture shape on hard X-ray photoelectron spectroscopy measurements under atmospheric pressure	Japan Synchrotron Radiation Research Institute (JASRI)	JP
Lukasz Plucinski	On the origin of circular dichroism in ARPES spectra from graphene, WSe ₂ , and other quantum materials	PGI-6, Forschungszentrum Juelich GmbH	DE
Sunil Wilfred DSouza	Spin-splitting in collinear antiferromagnetic MnTe :Inception and manifestations	New Technologies Research Centre, University of West Bohemia	CZ
Yasui Akira	Electronic state of YbRh ₂ Si ₂ near the quantum critical point by using resonant HAXPES in SPring-8 BL09XU	Japan Synchrotron Radiation Research Institute	JP
Joseph Woicik	Lattice vibrations and the energy landscape of the isoelectronic semiconductor series CuBr, ZnSe, GaAs, and Ge: The special case of CuBr and its d-level chemistry	Material Measurement Laboratory, National Institute of Standards and Technology	USA
Altendorf Simone	Electronic structure of the Fe ²⁺ compound FeWO ₄ : A combined experimental and theoretical x-ray photoelectron spectroscopy study	Max Planck Institute for Chemical Physics of Solids	DE
Constantin Wansorra	Are calculated partial photoionization cross sections good enough for HAXPES applications?	Institute for Photon Science and Synchrotron Radiation (IPS), Karlsruhe Institute of Technology (KIT)	DE
Atsushi Hariki	Atomic multiple and charge-transfer effects in 1s and 2p core-level hard X-ray photoemission spectra of correlated 3d transition-metal oxides	Department of Physics and Electronics, Osaka Metropolitan University	JP
Aki Pulkkinen	Theoretical description of soft and hard x-ray photoemission spectroscopy using the one-step model of photoemission	New Technologies-Research Centre, University of West Bohemia	CZ
Petr Slaviček	Auger-driven chemistry: From Molecules to Liquids	University of Chemistry and Technology	CZ
Faris Gel'mukhanov	New method of monitoring the charge transfer dynamics in resonant Auger spectra using variable scattering duration	Department of Theoretical Chemistry and Biology, Royal Institute of Technology	SW
Victor Kimberg	Probing Interatomic Dynamics: Nonlinear Spectral Dispersion in Resonant Auger Scattering	Theoretical Chemistry and Biology, KTH Royal Institute of Technology	SW
Olena Tkach	Hard-X-Ray Photoelectron Diffraction and Circular Dichroism: Ge, Si and Ge _{0.88} Si _{0.12}	Johannes Gutenberg-Universität, Institut für Physik	DE

Masaki Kobayashi	Correlated Ligand Electrons in the Transition-Metal Oxide SrRuO ₃	Department of Electrical Engineering and Information Systems, University of Tokyo	JP
SIMON Marc	Post Collision Interaction, Photoelectron recapture and Angular Momentum transfer in the hard X-ray domain. From the isolated Atoms and Molecules to condensed phase.	LCPMR, CNRS & Sorbonne University	FR
Andreas Lindblad	Charge transfer Dynamics and Hard X-ray Core-Hole Clock Spectroscopy on Nanoparticles and Polymer Heterojunctions	Dept. Physics & Astronomy, Uppsala University	SW
Andrey Shavorskiy	A New Hard X-ray Photoelectron Spectroscopy Beamline at MAX IV Laboratory	MAX IV Laboratory, Lund University, Fotongatan	SW
Okkyun Seo	Introduction of the newly upgraded HAXPES beamline at BL46XU of SPring-8	Center for Synchrotron Radiation Research, Japan	JP
Rueff Jean-Pascal	10-year operations of the GALAXIES beamline: Status and perspectives	Synchrotron SOLEIL, L'Orme des Merisiers, Départementale	FR