

Poster A

A01	Ashok , Sanjay:	Ultrafast demagnetization including spin-resolved charge transport
A02	Briones, Johan:	Monte Carlo simulation of the non-equilibrium spin dynamics
A03	Davydova, Maharyta:	Ultrafast magnetization dynamics in ferrimagnets with compensation point
A04	Düvel, Marten:	Two-photon photoemission spectroscopy of the Dirac cone of a stanene-like Sn/Au(111) surface reconstruction
A05	Epp, Dennis:	Ultrafast miniaturized pulsed electron gun for time-resolved surface measurements
A06	Formisano, Fabio:	Dynamics of femtosecond laser in Si and Ru: physics and damage
A07	Keunecke, Marius; David Schm	Time-resolved momentum microscopy using a high-repetition rate HHG lightsource
A08	Kfir, Ofer:	Nanoscale Magnetic Imaging using Circularly Polarized High Harmonics
A09	Lee, Sang-Eun:	Ultrafast electron and spin dynamics of antiferromagnetic rare earth materials
A10	Li, Guanqiao:	Femtosecond spin current through antiferromagnetic CoO
A11	Li, Qizhi:	Ultrafast Dynamics in solids
A12	Mishra, Kshiti:	Optical and Magneto-Optical Characterization of Magnetoplasmonic Nanoantennas
A13	Nolte, Christina:	High-repetition rate extreme ultraviolet HHG light source for femtosecond surface science experiments
A14	Pokharel, Amrit Raj:	Ultrafast relaxation dynamics in a Kitaev spin-liquid candidate α -RuCl ₃
A15	Rieger, Janek:	Dynamics of excitonic states in a singlet fission compound
A16	Seick, Cinja:	Growing Pt on LaSrMnO ₃ to study the influence of the SHE on ultrafast magnetization dynamics in manganites
A17	Stiehl, Martin:	Induced vs. intrinsic magnetic moments in ultrafast magnetization dynamics
A18	Stolpp, Jan:	Single magnon dynamics in a spin-1/2 XXZ chain coupled to phonons
A19	Paleschke, Maximilian:	Development of time-resolved photoemission electron microscopy of magnetization dynamics triggered by back side illumination
A20	Schuster, Oskar:	Investigation of Spin dynamics in organic-inorganic perovskite single crystals by time-resolved magneto-optical Kerr Effect
A21	Wust, Stephan:	All Optical Switching in FeCoTb Alloys

Poster B

B01	Bauerhenne, Bernd:	Potential applications of classical potentials for laser-excited nanostructures
B02	Benhayoun, Othmane:	Theoretical description of surface plasmons polaritons in metal surfaces
B03	Elsdon, Emma:	H Atom Scattering from a Low-Temperature Au(111) Surface
B04	Gaida, John:	Stroboscopic imaging using Lorentz TEM at radio frequencies
B05	Grad, Lisa:	Cobalt-Pyrphyrin on Cuprous Oxide - A Model System for Photocatalytic Water Splitting
B06	Heindl, Moritz:	Manipulation of quantum systems via intense THz radiation
B07	Hertl, Nils:	Towards accurate full-dimensional potential energy surfaces for open shell atoms interacting with metal surfaces
B08	Hopjan, Miroslav:	Exact solution vs. TDDFT & NEGF approximations for time-dependent Hubbard-type Hamiltonians
B09	Hortensius, Jorrit:	Tailoring structural, magnetic and electronic properties of interfaces of complex oxides under non-equilibrium conditions
B10	Jacobs, Matheus:	First-principles study of light-matter interaction at the hybrid F4TCNQ:H-Si(111) interface in real-time
B11	Kim, Minjae:	Higgs mode in unconventional superconductors
B12	Krüger, Kerstin:	H atoms generated by VUV and bunch-compression photolysis for scattering experiments
B13	Li, Xinyue:	Chiral lead halide perovskite nanowires for second-order nonlinear optics
B14	Lohmann, Michael:	To be announced
B15	Mapani, Léondres Claudel:	Quantum Resonance Transport of Atoms in Optical Lattice Ratchet Potentials
B16	Ndione, Pascal:	Transient band occupation numbers in laser-excited noble metals
B17	Briones, Johan:	Monte Carlo simulation of the non-equilibrium spin dynamics
B18	ten Brink, Michael:	Polaronic microstructures and relaxation processes in manganites
B19	Unger, Eduard:	Defect enhanced carrier cooling in graphene
B20	Zier, Tobias:	Laser-induced vacancy diffusion in silicon
B21	Fabiani, Giammarco:	Investigating ultrafast quantum spin dynamics with machine learning