

Poster session

PS 1	Kaoru Ohta	Charge carrier dynamics in porphyrin based organic semiconductors studied by time-resolved terahertz spectroscopy
PS 2	Kaoru Ohta	Development of wavefront shaping technique for ultrashort optical pulses
PS 3	Atsushi Ono	Optical control of magnetism in double exchange system
PS 4	Hikomichi Hoshina	Polymer crystallization induced by the THz wave irradiation
PS 5	Kota Katsumi	Exploring THz-induced dynamics of a d-wave superconducting condensate in the cuprate $\text{Bi}_2\text{Sr}_2\text{CaCu}_2\text{O}_{8+\delta}$
PS 6	Satoshi Tsuchiya	Photo-induced carrier dynamics in the organic superconductor $\kappa\text{-(BEDT-TTF)}_2\text{Cu}[\text{N}(\text{CN})_2]\text{I}$
PS 7	Keisuke Tomita	Terahertz pump-probe spectroscopy of thin film $\text{FeSe}_{1-x}\text{Te}_x$
PS 8	Koichi Nakagawa	Characterization of photo-induced carrier dynamics in Mott Insulator $\kappa\text{-(BEDT-TTF)}_2\text{Cu}[\text{N}(\text{CN})_2]\text{Cl}$
PS 9	Kazuaki Takasan	Laser-induced topological superconductivity in cuprate thin films
PS 10	Hitoshi Seo	Early-stage dynamics in photo-induced melting of charge order -Role of inhomogeneity-
PS 11	Hiroaki Takeno	Study of Bi_2Te_3 topological insulator thin film with angle-resolved THz-wave transmission spectroscopy
PS 12	Yuta Murakami	Effects of parametric phonon excitation on superconductivity
PS 13	Tsugumi Umanodan	Photoinduced domain control in proton mediated organic ferroelectrics probed by ultrafast nonlinear optical method
PS 14	Takara Suzuki	Enhancement of coherent phonon amplitude in phase-change materials: the possibility of non-thermal phase transitions
PS 15	Bernd Hafke	Ultrafast photoinduced switching of the $\text{Si}(111)\text{-In}$ surface CDW system in the regime of critical damping
PS 16	Denis Golež	Manipulation of screening in Mott's insulators
PS 17	Masayuki Yoshizawa	Wavelength-modulated femtosecond stimulated Raman spectroscopy and its application to vibrational dynamics in carotenoid
PS 18	Youngjae Kim	Dynamical Franz-Keldysh effect driven optical spin switching at the femtosecond temporal resolution in transition metal tri-halides
PS 19	Rina Fujiwara	Photoinduced melting and stabilization of the charge ordering in $(\text{TMTTF})_2\text{X}$ observed via intermolecular vibration
PS 20	Yevheniia Chernukha	Photoinduced elastic cooperativity in bi-stable volume-changing materials
PS 21	Kaoru Iwano	Deceleration of quantum domain growth
PS 22	Hiroshi Watanabe	Photo-induced phase transition dynamics on SmS
PS 23	Ryo Fukaya	Photoinduced structural dynamics in LaCoO_3 thin film studied by time-resolved x-ray diffraction

PS 24	Hiromichi Yamakawa	Ultrafast formation of polarized charge-order by terahertz electric fields in dimer Mott insulators of organic molecular compounds
PS 25	Hideo Kishida	Persistent and reversible photoinduced effects in α' -(BEDT-TTF) ₂ AuBr ₂
PS 26	Jan Ravnik	Time evolution of a phase transition to a stable photoinduced state in 1T-TaS ₂
PS 27	Tomohito Mase	THz pulse induced polarization reversal in electronic ferroelectrics TTF-CA
PS 28	Takeshi Morimoto	Ultrafast polarization generation and domain-wall dynamics via terahertz-field-induced charge transfers in an organic ferroelectrics
PS 29	Yuto Yoneyama	Ultrafast Mott-criticality driven by strong-field of single-cycle infrared pulse in organic salts
PS 30	Shinnosuke Kuniki	THz pulse induced dynamics of electronic polarization in charge ordered phase of α -(BEDT-TTF) ₂ I ₃
PS 31	Venera Nasretdinova	Long-lived photoinduced metastable states in the unusual CDW molybdenum oxide Mo ₈ O ₂₃
PS 32	Tobias Witte	Photoinduced phase transitions - thermal or non-thermal?
PS 33	Kayo Ryugo	Ferroelectric polarization in an organic conductor α -(BEDT-TTF) ₂ I ₃ studied by simultaneous ac measurements of pyroelectricity and electric conductivity
PS 34	Barna Arnaud	Ultrafast lattice dynamics in laser-excited bismuth and bismuth/tellurium compounds from first-principles
PS 35	Shik Shin	Non-equilibrated electronic structures and dynamics of Dirac and topological materials
PS 36	Vincent Juvé	Giant polarization rotation induced by THz ultrashort pulses
PS 37	Tatsuhiko N. Ikeda	Hartree-Fock study of the commensurate charge density wave in 1T-TaS ₂ and its photo-induced dynamics
PS 38	Jianming Cao	Direct and real time probing of photoinduced structure transition in colossal magnetoresistive material
PS 39	Giovanni Azzolina	Probing photoinduced charge transfer dynamics in RbMnFe Prussian blue analog
PS 40	Shunji Tsuchiya	Higgs mode in ultracold Fermi gases in the BCS-BEC crossover