### **Poster Session**

P-1	Ionization enhancement via intense electric field
	Tomohito Otobe (Intense Laser Control Material Group, Japan Atomic Energy Agency (JAEA), Japan)
P-2	Tracing Correlated Two-Electron Dynamics of a Doubly-Excited Transient Coulomb-Complexs Nicolas Camus (Max-Planck-Institut fuer Kernphysik)
P-3	Phasemeter Waveforum Characterization of Few-Cycle Laser Pulses in Real-Time using
1-3	Above-threshold Ionization
	Tim Rathje (Institute of Optics and Quantum Electronics, Friedrich-Schiller-University Jena)
P-4	Precision measurements of the carrier-envelope phase dependence of above-threshold ionization
	in the noble gasses using phase tagging
	A. M. Sayler (Friedrich-Schiller-University)
P-5	Observation of laser-assisted electron scattering by Xe in femtosecond intense laser fields
	Reika Kanya (The University of Tokyo)
P-6	Time-resolved angular distribution of N <sup>+</sup> ions by dissociation of nitrogen molecules with
	attosecond pulse trains
	Matteo Lucchini (Politecnico di Milano - dipartimento di Fisica)
P-7	Quantum dynamics of H <sub>2</sub> O <sup>2+</sup> : H <sub>2</sub> <sup>+</sup> formation on ultrafast timescales
	Manish Garg (Indian Institute of Science Education and Research)
P-8	Ionization dynamics of Tetra Methyl Silane (TMS) in intense, two-cycle laser fields
	Krithika Dota (Tata Institute of Fundamental Research)
P-9	Enhanced ionization of hydrocarbon molecules in intense laser fields: Application to acetylene
	Erik Lotstedt (The University of Tokyo)
P-10	Geometrical and electronic structures of CH <sub>3</sub> OH by electro-protonic wave function analysis
	Tsuyoshi Kato (The University of Tokyo)
P-11	Hydrogen migration pathway in methanol cation by ab initio molecular dynamics calculation:
	Dependence on the initial geometrical structure
	Katsunori Nakai (The University of Tokyo)
P-12	Unusual mechanism for ${\rm H_3}^+$ formation from ethane as obtained by femtosecond laser pulse
	ionization and quantum chemical calculations

Waveform control of orientation-dependent ionization of DCl in few-cycle laser fields

Karl-Michael Weitzel (Philipps Universitaet Marburg)

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P-13

# P-14 Enhancement of field-free molecular orientation using two-color laser field at a low rotational temperature

Hyeok Yun (KAIST)

## P-15 Long-term CEP stabilization of a high-power femtosecond laser by the direct locking method Chang Hee Nam (*KAIST*)

#### P-16 Intense Attosecond Pulse Trains from Relativistic Surface Plasmas

Christian Roedel (Institute of Optics and Quantum Electronics, University of Jena)

### P-17 Role of a non-trivial quantum phase in the coherent dynamics of bloch electrons under oscillating

Yosuke Kayanuma (Research Organization for the 21st Century, Osaka Prefecture University)

### P-18 Dopant induced ignition of He nanodroplets in intense few-cycle laser pulses

Siva Rama Krishnan (MPI for Nuclear Physics)

## P-19 Population trapping and controlling the fluorescence signal of nitrogen molecules during filamentation of femtosecond laser pulses in air

Ali Azarm (Laval University)

### P-20 Magneto-Light-Induced Resonant Phenomena

Eghine Kanetsyan (Yerevan State University of Architecture and Construction)

#### P-21 Quantum electron self-interaction in a strong laser field

Sebastian Meuren (MPI for Nuclear Physics)

### P-22 Intensity Measurement of Strong Laser Beams Using Multi-Photon Thomson Scattering

Omri Har-Shemesh (MPI for Nuclear Physics)

### P-23 All-optical cascaded laser wakefield accelerator using ionization induced injection

Hui Zhang (Shanghai Institute of Optics and Fine Mechanics)

#### P-24 Control of electron-seeding phase in a cascaded laser wakefield accelerator

Aihua Deng (Shanghai Institute of Optics and Fine Mechanics)