

- ISUILS2018 -  
List of Poster Presentations

**P-1 Excited-state populations in laser-driven He by the multiconfiguration time-dependent Hartree-Fock method**

Erik Lötstedt<sup>1</sup>, Tamás Szidarovszky<sup>2,3</sup>, Farhad H. M. Faisal<sup>4,5</sup>, Tsuyoshi Kato<sup>1</sup>, Kaoru Yamanouchi<sup>1</sup> (<sup>1</sup>*Department of Chemistry, School of Science, The University of Tokyo, <sup>2</sup>Laboratory of Molecular Structure and Dynamics, Institute of Chemistry, Eötvös Loránd University, <sup>3</sup>MTA-ELTE Complex Chemical Systems Research Group, <sup>4</sup>Fakultät für Physik, Universität Bielefeld, <sup>5</sup>University of Arizona, Optical Sciences Center)*

**P-2 Heteronuclear limit of strong-field ionization: Fragmentation of HeH<sup>+</sup> by intense ultrashort laser pulses**

Philipp Wustelt<sup>1,2</sup> Florian Oppermann<sup>3</sup> Lun Yue<sup>4</sup> Max Möller<sup>1,2</sup> Thomas Stöhlker<sup>1,2</sup> Manfred Lein<sup>3</sup> Stefanie Gräfe<sup>4</sup> A. Max Sayler<sup>1,2</sup> and Gerhard G. Paulus<sup>1,2</sup> (<sup>1</sup>*Institute of Optics and Quantum Electronics, Friedrich Schiller University Jena, <sup>2</sup>Helmholtz Institute Jena, <sup>3</sup>Institut für Theoretische Physik, Leibniz Universität Hannover, <sup>4</sup>Institute of Physical Chemistry, Friedrich Schiller University Jena*)

**P-3 Intense-field stabilization in the quantum elevator model for diatomic molecules**

Yosuke Kayanuma (*Laboratory for Materials and Structures, Tokyo Institute of Technology*)

**P-4 Competition between light-induced and intrinsic nonadiabatic phenomena in strongly coupled diatomics**

A. Csehi<sup>a,b,\*</sup>, A. Tóth<sup>b</sup>, P. Badankó<sup>a</sup>, G.J. Halász<sup>c</sup>, L.S. Cederbaum<sup>d</sup>, Á. Vibók<sup>a,b</sup> (<sup>a</sup>*Department of Theoretical Physics, University of Debrecen, <sup>b</sup> ELI-ALPS, ELI-HU Non-Profit Ltd., <sup>c</sup> Department of Information Technology, University of Debrecen, <sup>d</sup> Theoretische Chemie, Physikalisch-Chemisches Institut, Universität Heidelberg*)

**P-5 Population inversion mechanism in laser-driven N<sub>2</sub><sup>+</sup> by quasi-stationary Floquet theory**

Youyuan Zhang, Erik Lötstedt, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)

**P-6 Electronic quantum coherence induced by strong field molecular ionization**

Jiping Yao<sup>1,†</sup>, Jinming Chen<sup>1</sup>, Haisu Zhang<sup>2</sup>, Zhaoxiang Liu<sup>1</sup>, Bo Xu<sup>1</sup>, Wei Chu<sup>1</sup>, Lingling Qiao<sup>1</sup>, Zhenhua Wang<sup>3</sup>, Julien Fatome<sup>2</sup>, Olivier Faucher<sup>2</sup>, Chengyin Wu<sup>4</sup>, and Ya Cheng<sup>1,3\*</sup> (<sup>1</sup>*State Key Laboratory of High Field Laser Physics, Shanghai Institute of Optics and Fine Mechanics, Chinese Academy of Sciences, <sup>2</sup>Laboratoire Interdisciplinaire Carnot de Bourgogne (ICB), UMR 6303 CNRS-Université Bourgogne Franche-Comté, <sup>3</sup>State Key Laboratory of Precision Spectroscopy, East China Normal University, <sup>4</sup>State Key Laboratory for Mesoscopic Physics, School of Physics, Peking University*)

- P-7 Entanglement and coherence in photoionization of H<sub>2</sub> by an ultrashort XUV laser pulse**  
Takanori Nishi, Erik Lötstedt, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)
- P-8 Polarization features of third-harmonic generation from coherently spinning molecules**  
E. Prost, E. Hertz, F. Billard, B. Lavorel, and O. Faucher (*UMR 6303 CNRS-Université de Bourgogne Franche-Comté*)
- P-9 Fourier transform vibrational spectroscopy of D<sub>2</sub><sup>+</sup> using intense few-cycle near-infrared laser pulses**  
Toshiaki Ando, Atsushi Iwasaki, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)
- P-10 Rovibronic spectra of light-dressed molecules**  
Tamás Szidarovszky<sup>1,2,\*</sup>, Gábor J. Halász<sup>3</sup>, Attila G. Császár<sup>1,2</sup>, Lorenz S. Cederbaum<sup>4</sup>, Ágnes Vibók<sup>5,6,\*\*</sup> (<sup>1</sup>*Laboratory of Molecular Structure and Dynamics, Eötvös Loránd University*, <sup>2</sup>*MTA-ELTE Complex Chemical Systems Research Group*, <sup>3</sup>*Department of Information Technology, University of Debrecen*, <sup>4</sup>*Theoretische Chemie, Physikalisch-Chemisches Institut, Universität Heidelberg*, <sup>5</sup>*Department of Theoretical Physics, University of Debrecen*, <sup>6</sup>*ELI-ALPS, ELI-HU Non-Profit Ltd.*)
- P-11 Rovibronic spectra of molecules dressed by quantum light**  
Tamás Szidarovszky<sup>1,2,\*</sup>, Gábor J. Halász<sup>3</sup>, Attila G. Császár<sup>1,2</sup>, Lorenz S. Cederbaum<sup>4</sup>, Ágnes Vibók<sup>5,6,\*\*</sup> (<sup>1</sup>*Laboratory of Molecular Structure and Dynamics, Eötvös Loránd University*, <sup>2</sup>*MTA-ELTE Complex Chemical Systems Research Group*, <sup>3</sup>*Department of Information Technology, University of Debrecen*, <sup>4</sup>*Theoretische Chemie, Physikalisch-Chemisches Institut, Universität Heidelberg*, <sup>5</sup>*Department of Theoretical Physics, University of Debrecen*, <sup>6</sup>*ELI-ALPS, ELI-HU Non-Profit Ltd.*)
- P-12 Momentum distribution of protons ejected from H<sub>2</sub>O<sup>2+</sup> in ultrashort intense laser fields obtained by time-dependent adiabatic-state method**  
Sho Koh<sup>1</sup>, Kaoru Yamanouchi<sup>1</sup>, Kaoru Yamazaki<sup>2</sup>, Manabu Kanno<sup>3</sup>, Hirohiko Kono<sup>3</sup> (<sup>1</sup>*Department of Chemistry, School of Science, The University of Tokyo*, <sup>2</sup>*Institute for Materials Research, Tohoku University*, <sup>3</sup>*Department of Chemistry, Graduate School of Science, Tohoku University*)
- P-13 Real-time propagation of electro-protonic wavefunctions of CH<sub>3</sub>OH by extended multiconfiguration time-dependent Hartree-Fock method**  
Ryuto Kimura, Tsuyoshi Kato, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)

**P-14 Real-time probing of ultrafast nuclear dynamics in methanol cation  
in intense femtosecond laser fields**

Takuya Matsubara, Shinichi Fukahori, Toshiaki Ando, Atsushi Iwasaki, and Kaoru Yamanouchi  
(*Department of Chemistry, School of Science, The University of Tokyo*)

**P-15 Phase-dependent photoemission from Xenon and C<sub>60</sub> molecule studied with the “phase-of-the-phase” spectroscopy in intense two-color sw-IR laser pulses**

Slawomir Skruszewicz<sup>1</sup>, Daniel Würzler<sup>1</sup>, Vasily Tulsky<sup>2</sup>, Max A. Sayler<sup>1</sup>, Philipp Wustelt<sup>1</sup>, Josef Tiggesbäumer<sup>2</sup>, Dieter Bauer<sup>2</sup>, and Gerhard G. Paulus<sup>1</sup> (<sup>1</sup>*Institute of Optics and Quantum Electronics, Friedrich-Schiller Universität Jena*, <sup>2</sup>*Institut of Physics, University Rostock*)

**P-16 Observation of laser-assisted electron scattering signals with sub-10 fs laser pulses**

Kota Kumakura, Motoki Ishikawa, Reika Kanya, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)

**P-17 Development of an apparatus for femtosecond laser-assisted (e,2e) experiments**

T. Hiroi<sup>1</sup>, Y. Morimoto<sup>2,3</sup>, R. Kanya<sup>1</sup>, K. Yamanouchi<sup>1</sup> (<sup>1</sup>*The University of Tokyo*, <sup>2</sup>*Ludwig-Maximilians-Universität München*, <sup>3</sup>*Max-Planck-Institute of Quantum Optics*)

**P-18 Femtosecond and attosecond pump-probe setup combined with coincidence detections for investigation of ultrafast processes of molecules**

Kana Yamada, Toshiaki Ando, Atsushi Iwasaki, and Kaoru Yamanouchi (*Department of Chemistry, School of Science, The University of Tokyo*)

**P-19 Spectrally resolved reflectivity measurements in sub-surface imaging using XUV coherence tomography**

Felix Wiesner<sup>1</sup>, Silvio Fuchs<sup>1,2</sup>, Martin Wünsche<sup>1,2</sup>, Jan Nathanael<sup>1,2</sup>, Johann J. Abel<sup>1</sup>, Julius Reinhard<sup>1</sup>, Slawomir Skruszewicz<sup>1</sup>, Christian Rödel<sup>1,2</sup>, Gerhard G. Paulus<sup>1,2</sup> (<sup>1</sup>*Institute of Optics and Quantum Electronics, Friedrich Schiller University Jena*, <sup>2</sup>*Helmholtz Institute Jena*)

**P-20 Improving channeling control in an inhomogeneous plasma through multiple pulses**

Luke Ceuvorst (*Centre Lasers Intenses et Applications, Université de Bordeaux*)

**P-21 Laser driven coherent synchrotron radiation source**

Mojtaba Shirozhan<sup>#</sup>, Sudipta Mondal, and Subhendu Kahaly\* (*ELI-ALPS, ELI-Hu Kft.*)

**P-22 Highly efficient double plasma mirror for a multi-PW Ti:Sapphire laser**

Seong Geun Lee<sup>1,2</sup>, Cheonha Jeon<sup>1</sup>, Seung Yeon Kim<sup>1</sup>, Hwang Woon Lee<sup>1</sup>, Jae Hee Sung<sup>1,3</sup>, Seong Ku Lee<sup>1,3</sup>, Il Woo Choi<sup>1,3</sup>, and Chang Hee Nam<sup>1,2</sup> (<sup>1</sup>*Center for Relativistic Laser Science, Institute for Basic Science (IBS)*, <sup>2</sup>*Department of Physics and Photon Science, Gwangju Institute of Science and Technology*, <sup>3</sup>*Advanced Photonics Research Institute, Gwangju Institute of Science and Technology*)

**P-23 Towards an *in situ*, full-power intensity profiler for petawatt-class lasers**

W. T. Hill<sup>1</sup>, III, C. He<sup>1</sup>, L. Roso<sup>2</sup>, J. A. Pérez-Hernández<sup>2</sup>, R. Fedosejevs<sup>3</sup>, and A. Longman<sup>3</sup>

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