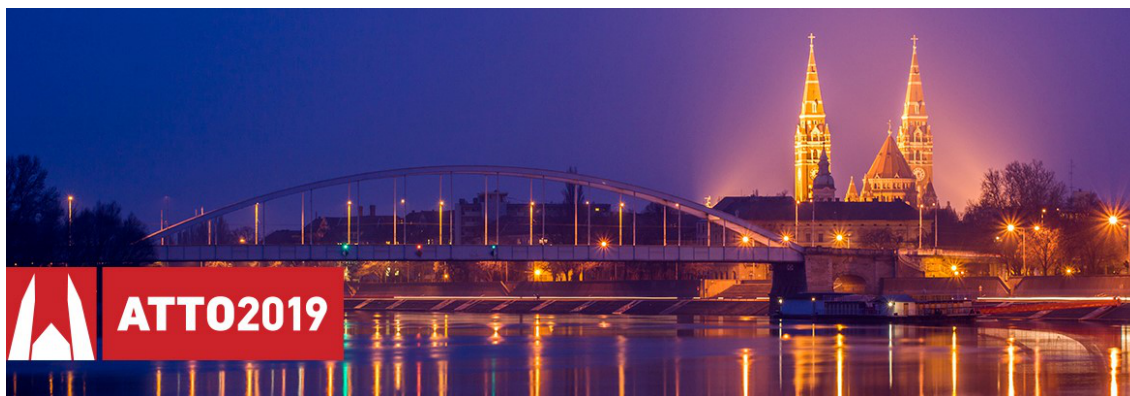


Session Program

1-5 Jul 2019



7th International Conference on Attosecond Science and Technology

Mapping of ultrafast quantum dynamics in solids and liquids

University of Szeged Congress Centre
Ady Square 10., 6722 Szeged, Hungary

Friday 5 July

10:45

Mapping of ultrafast quantum dynamics in solids and liquids: #9

Session | Location: Hotel Forrás, H-6726 Szeged, Szent-Györgyi A. u. 16-24.

10:45-11:15

Photon Momentum, Spin and Magnetic Quantum Number in Tunnelionization

Speaker

Prof. Reinhard Dörner

11:15-11:30

Ultrafast Redistribution Snapshots of Nonequilibrium Photoexcited Carrier in Graphite Probed by sub-5-fs High-harmonic-based Time-resolved ARPES

Speaker

Dr Katsuya Oguri

11:30-11:45

Towards Attosecond Photoemission Electron Microscopy: Ultrafast Dynamics on Gold Nanosponges

Speaker

Jan Vogelsang

11:45-12:00

Experimental Signature of Intermolecular Coulombic Decay in Liquid Water

Speaker

Mr Conaill Perry

12:00-12:15

Spectral Caustic in Two-color HHG for Quasi-monochromatic XUV Source: Role of Coulomb Effects

Speaker

Vasily Strelkov

12:15-12:30

Ultrafast Mapping of Coherent Dynamics and Density Matrix Reconstruction in Terahertz-Assisted Laser Field

Speaker

Dr Tian-Min Yan

12:30