

## **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 Nanospanges

**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 Coherenct Dynamics and Density Matrix Reconstruction in Terahertz-Assisted Laser Field

**Speaker**

Dr Tian-Min Yan

12:30