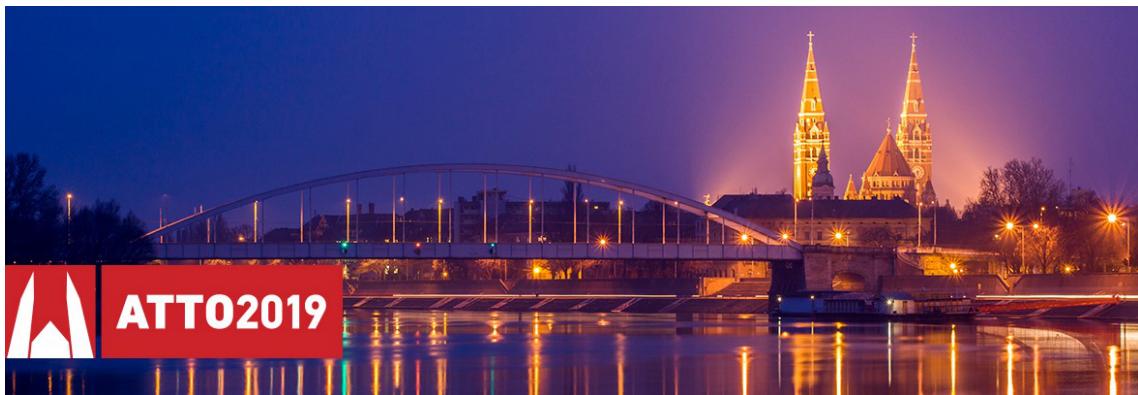


Session Program

1-5 Jul 2019



7th International Conference on Attosecond Science and Technology

Transient absorption and XUV spectroscopy of atoms and molecules

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

Wednesday 3 July

08:30

Transient absorption and XUV spectroscopy of atoms and molecules: #13

Session | Location: University of Szeged Congress Centre, Ady Square 10., 6722 Szeged, Hungary

08:30-09:00

XUV Excited-State Dynamics of a Two-Electron System in Strong Fields

Speaker

Christian Ott

09:00-09:15

Direct Imaging of Curve-crossing Dynamics in IBr by Attosecond Transient Absorption Spectroscopy

Speaker

Yuki Kobayashi

09:15-09:30

Transient Absorption Ion Spectroscopy with XUV-FEL Pulses

Speaker

Thomas Ding

09:30-09:45

Attosecond Transient Absorption of Molecular Core-excited States: Core-hole Lifetime Dependence on Orbital Alignment Relative to Molecular Bond

Speaker

Dr Hugo Marroux

09:45-10:00

Soft X-Ray Attosecond Spectroscopy at an FEL: Molecular Photoionization and Auger Emission Dynamics

Speaker

Elio Champenois

10:00-10:15

Extracting Dynamics from the HHG Spectra of Polyatomic Molecules

Speaker

Jon Marangos

10:15