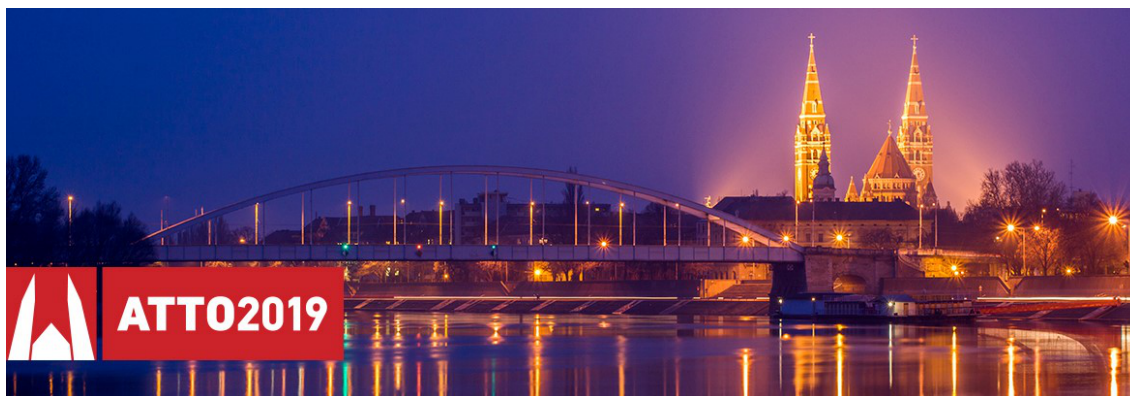


Session Program

1-5 Jul 2019



7th International Conference on Attosecond Science and Technology

Ultrafast spectroscopy of electronic and magnetic processes in solids

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

Wednesday 3 July

10:45

Ultrafast spectroscopy of electronic and magnetic processes in solids: #8

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

10:45–11:15

Attosecond Science: From Basic Research to Cancer Detection

Speaker

Ferenc Krausz

11:15–11:30

Ultrafast Demagnetization Probed by Attosecond Diffraction Spectroscopy

Speaker

Dr Michael Zürrh

11:30–11:45

Transient Attosecond Soft-X-Ray Spectroscopy in Layered Semi-Metals

Speaker

Dr Themistoklis Sidiropoulos

11:45–12:00

Role of Effective Mass in Attosecond Time-resolved Photoemission from the Non-centrosymmetric Crystal BiTeCl

Speaker

S. Neb

12:00–12:15

Sub-cycle Quantum Electrodynamics of Strongly Laser Driven Materials

Speaker

Dr Paraskevas Tzallas

12:15–12:30

Interface-sensitive Spectroscopy with Broadband Attosecond Pulses

Speaker

Romain Geneaux

12:30