

Session Program

1-5 Jul 2019



ATTO2019 Registration to Scientific Sessions

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 Zürch

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