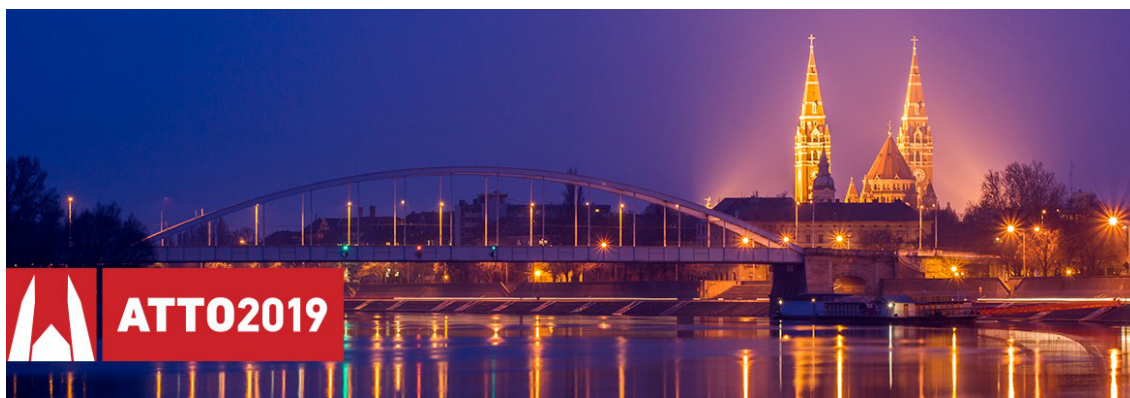


## **Session Program**

**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 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