

Session Program

1-5 Jul 2019



7th International Conference on Attosecond Science and Technology

Harmonics from solid surfaces and new approaches

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

Thursday 4 July

14:00

Harmonics from solid surfaces and new approaches: #5

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

14:00-14:30

Spatio-temporal Characterization of Attosecond Pulses from Plasma Mirrors by Ultrafast Photonic Streaking

Speaker

Dr Fabien Quéré

14:30-14:45

Angular Streaking of Attosecond Pulse Trains from Relativistically Oscillating Mirrors

Speaker

Christian Roedel

14:45-15:00

XUV Spectral Interferometry and Generation of Isolated Attosecond Pulses from Relativistic Plasma Mirrors

Speaker

László Veisz

15:00-15:15

Sub-cycle Control of High-harmonic and Electron Emission from Relativistic Plasma Mirrors

Speaker

Dr Stefan Haessler

15:15-15:30

Harmonic Concatenation of 1.5-femtosecond-pulses in the Deep UV

Speaker

Dr Adrian Pfeiffer

15:30-15:45

Spatiotemporally Coupled Cavity-Enhanced High-Harmonic Generation

Speaker

Maximilian Högner

15:45