

Session Program

1-5 Jul 2019



7th International Conference on Attosecond Science and Technology

Strong field physics in topological and chiral materials

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

Monday 1 July

08:30

Strong field physics in topological and chiral materials: #2

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

08:30-09:00

Photoionization Of Chiral Molecules By Bicircular Bichromatic Fields: A Chiral Attoclock

Speaker

Dr Yann Mairesse

09:00-09:30 Strong-Field Laser Physics in Topological Condensed Matter

Speaker

Prof. Dieter Bauer

09:30-09:45

Background-Free Electric Dipole based Chiral-HHG by Symmetry Breaking Spectroscopy: Theory and Experiment

Speaker

Mr Ofer Neufeld

09:45-10:00

Locally and Globally Chiral Fields for Ultimate Control of Chiral Light Matter Interaction

Speaker

Dr David Ayuso

10:00-10:15

Controlling Sub-cycle Instantaneous Optical Chirality in the Photoionization of Chiral Molecules

Speaker

Ms Shaked Rozen

10:15