

Session Program

Jun 22 - 27, 2025



The 16th Femtochemistry Conference (FEMTO16)

Session 14 - Structural Dynamics III

Savoia Hotel, Trieste, Italy
Riva del Mandracchio, 4, 34124 Trieste TS

Thu, June 26

4:10 PM

Session 14 - Structural Dynamics III: Structural Dynamics III

Session

4:10 – 4:40 PM

The combined electronic and nuclear structure molecular movie for a conical intersection

Speaker

Markus Guhr

4:40 – 5:00 PM

Chemical dynamics of microsolvated (bio)molecules

Speaker

Prof. Jochen Küpper

5:00 – 5:20 PM

Unveiling the wavelength dependent ultrafast relaxation of solvated thymidine with extreme ultraviolet time-resolved photoelectron spectroscopy and simulations

Speaker

Dr Mario Taddei

5:20 – 5:40 PM

Solvation Shells and Simulation Cells: Advances in modeling X-ray Solution Scattering for Time-Resolved Studies

Speaker

Asmus Ougaard Dohn

5:40 – 6:00 PM

Electron transfer-induced misfolding of prion proteins studied by ultrafast X-ray absorption

Speaker

Wojciech Gawelda

6:00 PM