



# Photon Tools for Physical Chemistry 2019

## Friday, 11 January 2019

### Photoionization spectroscopy I (08:30 - 10:20)

-Conveners: Richard Tuckett

time	[id] title	presenter
08:30	[53] Introduction	Prof. TUCKETT, Richard
08:40	[9] On the ionization and dissociation energies of molecular hydrogen and metastable helium (He <sub>2</sub> )	Prof. MERKT, Frédéric
09:05	[58] Vibronic Coupling and Photoelectron Angular Distributions: All May Not Be As It Seems	Prof. POWIS, Ivan
09:30	[27] Advances on the identification of DNA bases specific isomers via high accuracy single photon ionization and ab initio computations	Prof. HOCHLAF, Majdi
09:55	[2] Photoionization and Photoelectron Spectroscopy of Biradicals	FISCHER, Ingo