



# Photon Tools for Physical Chemistry 2019

## Wednesday, 9 January 2019

### Nanoscale aggregates (14:00 - 15:55)

-Conveners: Musahid Ahmed

time	[id] title	presenter
14:00	[48] Introduction	Dr AHMED, Musahid
14:10	[26] Low-energy electron transport in water	Prof. SIGNORELL, Ruth
14:35	[61] Probing the Electronic Structures and Interfacial Solvation Properties of Aqueous Nanoaerosols via VUV Photoelectron Spectroscopy	WANG, Chia
15:00	[12] Single droplet combustion of the flame spray pyrolysis precursor-solvent solutions	Mr LI, Haipeng
15:15	[7] PEPICO investigation of free transition-metal oxide nanoparticles in a molecular beam through a novel multi-coincidence imaging setup	Mr D'ELIA, Alessandro
15:30	[10] Size-resolved, angle-dependent photoelectron spectroscopy of neutral alkali metal-doped dimethyl ether clusters: Comparison of Li and Na	Mr BARNES, Jonathan
15:45	[64] Gas-phase X-ray absorption spectroscopy: clusters and coordination complexes	Dr ZAMUDIO-BAYER, Vicente