

Photon Tools for Physical Chemistry 2014

Monday, 29 September 2014

Session 1 Flames and reactors (Taatjes/Tranter) (08:35 - 12:05)

time	[id] title	presenter
08:35	[35] A brief history of TPEPICO – and the critical features that make it so powerful	Prof. BAER, Tomas
09:10	[38] Physical chemistry with free electron Lasers (FEL) sources: A prospective view on some experiments and concepts	Dr KNOPP, Gregor
09:30	[3] A Chemical Kinetics Shock Tube for Synchrotron Studies	Dr TRANTER, Robert
10:00	Coffee	
10:30	[13] Multiplexed Synchrotron Photoionization Mass Spectrometric Characterization of Fuel Oxidation Reactions	Prof. MELONI, Giovanni
10:55	[36] Advances and Challenges in Experimental Research of Combustion	Dr HANSEN, Nils
11:20	[48] Disentangling reactive isomers in flames using PEPICO	Dr KASPER, Tina
11:45	[58] International (Photo)-Ionization Cross-section Database	Dr LUCASSEN, Arnas