



# JUM@P '13: Joint Users' Meeting at PSI 2013

## Thursday, 19 September 2013

### Opportunities for Energy Research - OSGA/E6 (09:00 - 12:30)

time	[id] title	presenter
09:30	[240] CO2 capture - How can XAS help us?	Prof. MÜLLER, Christoph
10:00	[198] A clue for the active sites of Cr-based ethylene polymerization catalysts ?	Mr SIDDIQI, Georges
10:30	[182] The role of synchrotron and neutron sources in understanding the structure of materials for H <sub>2</sub> -storage and O-conducting materials for Solid Oxide Fuel Cells operating at low temperature	Prof. LAMBERTI, Carlo
11:00	Coffee	
11:20	[215] Imaging Liquid Water in Polymer Electrolyte Fuel Cells by XTM	BUECHI, Felix
11:50	[265] Synchrotron X-ray Tomographic Microscopy of Lithium Ion Batteries	WOOD, Vanessa

### Opportunities for Energy Research - OSGA/E6 (14:30 - 18:10)

time	[id] title	presenter
14:30	[216] Solid State Ion-dynamics in Materials for Future Energy Devices	Dr MANSSON, Martin
15:00	[259] Neutrons and the Prospects for a Sorption Based Hydrogen Storage System	GEORGIEV, Peter
15:30	[260] Small-angle scattering studies of graft-copolymer electrolytes	Dr BALOG, Sandor
16:00	Coffee	
16:20	[221] Structural characterization of polymer solar cells, from high resolution to high through-put	Dr ANDREASEN, Jens Wenzel
16:50	[280] Synchrotron x-ray and neutron imaging for the investigation of fuel cells	Dr MANKE, Ingo
17:20	Discussion	