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

Thursday 19 September 2013

Poster session II and lunch - WSLA - Foyer (12:30 - 14:30)

[id] title	presenter	board
[181] Sulfur Poisoning and On-Stream Regeneration of a Ru/C Catalyst for Hydrothermal Biomass Reforming	Mr DREHER, Marian	51
[207] Liquid-jet XPS study on the air-aqueous interfacial composition of mixed sodium bromide/citric acid solutions	Mr LEE, Ming-Tao	52
[238] Dynamics of Aqueous Ferrocyanide Solvent Interaction Revealed by High Repetition Rate Laser Pump / X-ray Probe Technique	RITTMANN, Jochen	53
[283] Probing active sites of Pt/CeO2 CO preferential oxidation catalysts using time-resolved x-ray absorption spectroscopy.	KOPELENT, Rene	54
[234] In-situ X-ray Absorption Spectroscopy to study the Structure of Hydrothermal Aqueous Sulfate Solutions	Mr REIMER, Joachim Dr PIN, Sonia	55
[249] Recombination dynamics of hemoproteins in physiological media investigated by picosecond X-ray absorption spectroscopy	Ms SILATANI, Mahsa	56
[242] Sulfidation Kinetics of Silver Nanoparticles	Mr THALMANN, Basilius	57
[177] Highly time- and size-resolved measurements of trace elements in London during ClearfLo	Ms VISSER, Suzanne	58
[171] Ozonolysis of individual shikimic acid particles studied with in situ STXM/NEXAFS	STEIMER, Sarah	59
[239] Looking inside iron ore pellets	Dr ANDREAS, Boehm	60
[197] Damage in cement-based materials by the Alkali-Aggregate Reaction: detection and characterization by X-ray Tomographic Microscopy	Dr GRIFFA, Michele	61
[199] In-situ X-ray Absorption Spectroscopy to study the precipitation of CaCO3	Dr PIN, Sonia	62
[284] High-temperature precipitate microstructure and misfit in Inconel-type superalloy	Dr STRUNZ, Pavel	63
[253] In situ Materials Science with X-ray Ptychography	FLØYSTAD, Jostein Bø	64
[227] Confined Electrolytes at the Nanoscale: an X-ray Reflectivity Study	LIUZZI, Simone	65
[229] Spreading and absorption of impinging droplet on porous stones	Dr DEROME, Dominique	66
[203] Size-dependent magnetization curves of individual iron nanoparticles at finite temperatures	Ms BALAN, Ana Maria	67
[235] Microscopic indicator for thermodynamic stability of hydrogen storage materials provided by muon-spin spectroscopy	Dr MANSSON, Martin	68
[160] Three-dimensional Percolation Properties Simulation of a Barrier Marine Coating Based on Its Real Structure from Ptychographic X-ray Tomography	Dr CHEN, Bo	69
[233] Selenium speciation in a spent UO2 fuel and in non-irradiated UO2 reference samples: a synchrotron-based (micro-)XRF / -XAS feasibility study	Dr FROIDEVAL ZUMBIEHL, Annick	70
[218] State of chromium in chromia doped uranium dioxide fuels	Mr MIESZCZYNSKI, Cyprian	71

[213] Investigating the Fate of Plutonium: Speciation of Plutonium during Diffusion in Opalinus Clay	Dr GROLIMUND, Daniel	72
[244] Angle-resolved photoemission study of Fe-based high temperature superconductors	Dr DHAKA, R. S.	73
[252] Probing correlated electron systems on the femtosecond timescale at SwissFEL's Experimental Station B	INGOLD, Gerhard	74
[248] Surface and Bulk Rashba Splittings In Noncentrosymmetric BiTeI	LANDOLT, Gabriel	75
[226] Single Domain Spin Manipulation by Electric Fields in Strain Coupled Artificial Multiferroic Nanostructures	Mr BUZZI, Michele	76
[180] Ground state ordering of artificial spin ice	Mr FARHAN, Alan	77
[188] Switching of magnetic domains reveals evidence for spatially inhomogeneous superconductivity	Mr GERBER, Simon	78
[247] Imaging the induced magnetic moment in spin-bearing molecules by means of X-ray Photo-Emission Electron Microscopy	Mr GIROVSKY, Jan	79
[254] Low temperature magnetic structure and lattice anomalies at the commensurate-incommensurate transition of multiferroic	Mr MORIN, Mickael	80
[174] Magnetic excitations in the Ising-chain material RbCoCl3	Ms HIRTENLECHNER, Eva	81
[190] Dynamic stabilization of nonequilibrium domain configurations in magnetic squares	Ms STEVENSON, Stephanie	82
[285] Investigation of Ferromagnetic Semiconductors through Depth Resolved Spin Resonance Techniques	Dr DUNSIGER, Sarah	83
[192] Investigation of Exchange Coupled Composites with Scanning Transmission X-ray Microscopy	WOHLHÜTER, Phillip	84