

JUM@P '11: Joint Users' Meeting at PSI 2011

Friday, 16 September 2011

Poster session II and lunch - WSLA - Foyer (12:15 - 14:30)

time	[id] title	presenter
12:15	[182] Sample Environment News	Dr BARTKOWIAK, Marek
12:17	[160] Resonant inelastic x-ray scattering spectra of one-dimensional Mott insulators	Dr KOURTIS, S
12:19	[161] Resonant Inelastic X-ray Scattering and Electron Energy-Loss Spectroscopy on $\text{La}_{1-x}\text{Sr}_x\text{MnO}_4$	Dr KRAUS, R
12:21	[162] Fingerprints of orbital physics in RIXS	Dr MARRA, P
12:23	[163] In situ Soft X-ray Emission Spectroscopy of Iron Phthalocyanine-based Oxygen Reduction Catalysts for Polymer Electrolyte Fuel Cells	Mr NIWA, H
12:25	[33] Magnetic exchange coupling in 3d-4f molecular nanomagnets investigated by X-ray magnetic circular dichroism	Dr DREISER, Jan Gui-Hyon
12:27	[37] X-ray absorption spectroscopy at the Mn K-edge in multiferroic rare earth manganate thin films	Ms HU, Yi
12:29	[47] Epitaxial multiferroic composite heterostructures probed with x-rays and neutrons	Dr CHOPDEKAR, Rajesh Vilas
12:31	[38] Magnetical Characterization of o-LuMnO_3 and TbMnO_3 thin films	Mr BATOR, Matthias
12:33	[53] Magnetic anisotropy in the geometrically frustrated system CuFeO_2	Dr PIAMONTEZE, Cinthia
12:35	[58] SCES investigation via X-ray magnetic resonant techniques	Dr MAZZOLI, Claudio
12:37	[70] Effect of Strontium doping on the Oxygen Diffusion in $\text{La}_{2-x}\text{Sr}_x\text{CuO}_{4\pm\delta}$ samples Investigated by Oxygen Isotope Back Exchange	Mr SURA, Ravi
12:39	[71] ARPES study of spin-density wave order in FeTe single crystals & FeTeOx Films	Dr MANSSON, Martin
12:41	[72] Microscopic magnetic nature of the quasi-one-dimensional antiferromagnet $\text{BaCo}_2\text{V}_2\text{O}_8$	Dr MANSSON, Martin
12:43	[73] Spin-density Wave Order in the 2D Heavy Fermion System CePt_2In_7	Dr MANSSON, Martin
12:45	[74] Ion-texturing & Dynamics in Layered Compounds: From Electric Automobiles to Frustrated Magnetism	Dr MANSSON, Martin
12:47	[75] Magnetic order and transitions in the spin-web compound Cu_3TeO_6	Dr MANSSON, Martin
12:49	[76] Magnetic order and frustrated dynamics in $\text{Li}(\text{Ni}_{0.8}\text{Co}_{0.1}\text{Mn}_{0.1})\text{O}_2$: a study by μSR and SQUID magnetometry	Dr MANSSON, Martin
12:51	[77] Magnetic order induced energy-gap in Sr_2IrO_4	Dr MANSSON, Martin
12:53	[78] Magnetic ground state of $\alpha\text{-NaFeO}_2$	Dr MANSSON, Martin
12:55	[79] Soft X-ray ARPES Investigation of High-temperature Superconductors	Dr MANSSON, Martin
12:57	[96] Soft X-ray Angle-resolved Photoemission Spectroscopy Study on Iron-based Superconductor $\text{Ba}_{1-x}\text{K}_x\text{Fe}_2\text{As}_2$	Dr KOBAYASHI, Masaki
12:59	[100] Electronic correlations in LaRu_2P_2 superconductor studied by Angle Resolved Photoemission Spectroscopy	Mr RAZZOLI, Elia

13:01	[108] Signatures of Electron-Phonon Coupling in Oxygen K-Edge RIXS on quasi-1D edge-shared cuprates.	Dr JOHNSTON, Steven
13:03	[6] Optimising Magnetic Switching	Ms STEVENSON, Stephanie
13:05	[36] Controlling spins in adsorbed molecules by a chemical switch	Mr NOWAKOWSKI, Jan
13:07	[48] Polarizing protons using photoexcited triplet states and its application to build a neutron spin filter	Mr HAAG, Martin
13:09	[50] Kinetics of particle formation during laser ablation synthesis in solution	Dr PLECH, Anton
13:11	[9] Operando fluorescence x-ray absorption spectroscopy studies of proton-exchange membrane fuel cell	Dr SINEV, Ilya
13:13	[15] Thermal Demagnetization on Artificial Spin Ice	Mr FARHAN, Alan
13:15	[14] Rotational Motion in LiBH ₄ /LiI Solid Solutions	Dr REMHOF, Arndt
13:17	[31] Interaction of water with Ceramic Proton Conductors	CHEN, Qianli
13:19	[99] Density profile of water confined in nanoslit	Dr CHODANKAR, S
13:21	[85] μ -XRF and μ -XANES study of Np sorption on Opalinus Clay	Mr FRÖHLICH, Daniel
13:23	[64] Interaction of Pu with Opalinus Clay studied by μ -XRF, μ -XRD, and μ -XANES	Mr FRÖHLICH, Daniel Dr GROLIMUND, Daniel Mr DREBERT, Jakob Dr AMAYRI, Samer Prof. REICH, Tobias Mr KAPLAN, Ugras
13:25	[52] Structural modification in irradiated UO ₂ fuel investigated using micro-XRD and micro-XAFS spectroscopy	Mr MIESZCZYNSKI, Cyprian
13:27	[61] Fate of silver nanoparticles in sewers and wastewater treatment plants	Dr VOEGELIN, Andreas
13:29	[81] Extreme UV Interference Lithography of Carbon Nanosheets and Graphene	Mr WINTER, Andreas
13:31	[86] In situ neutron diffraction during tensile loading of oxide dispersion strengthened steels: effect of the material microstructure	FROIDEVAL, Annick
13:33	[124] Radiation induced structural changes in Fe-Cr alloys studied by EXAFS	Dr IDHIL, A
13:35	[45] Investigating the magnetization curves of individual nanoparticles at finite temperatures	Ms BALAN, Ana Maria
13:37	[46] Local atomic arrangements in Ni-Pt	Prof. SCHÖNFELD, Bernd Dr ENGELKE, Markus
13:39	[13] Trace elements in PM ₁₀ , PM _{2.5} and PM _{1.0} aerosols	Ms VISSER, Suzanne