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

Thursday 19 September 2013

Functional Materials - WHGA/001 (09:00 - 12:30)

time	[id] title	presenter
09:30	[163] Strain effects in correlated transition metal oxides from first principles	EDERER, Claude
10:00	[164] Soft x-ray photoemission spectroscopy on buried interfaces	Dr CANCELLIERI, Claudia
10:30	[232] Interplay between superconductivity and magnetism in La2-xSrxCuO4 / La0.67Ca0.33MnO3 heterostructures	Mr DAS, Saikat
10:45	Coffee	
11:05	[179] Orthorhombic LuMnO3 thin films, a multifunctional multiferroic	Dr SCHNEIDER, Christof
11:35	[228] XMCD/XLD Study of the Magnetoelectric Coupling Mechanism in the Multiferroic Composite Co/PMN-PT(011)	Ms HEIDLER, Jakoba
11:50	[236] Muon-spin Relaxation Studies of Diffusion Processes in Battery Materials	Dr MANSSON, Martin

Functional Materials - WHGA/001 (14:30 - 18:00)

time	[id] title	presenter
14:30	[166] Lithium Transport through Nanosized Amorphous Silicon Layers	Dr HUEGER, Erwin
15:00	[165] Using muons as microscopic spin probes for organic devices	Dr NUCCIO, Laura
15:30	[204] Single-Ion Magnets: Playing with Molecule-Substrate Interactions	Dr DREISER, Jan Gui-Hyon
15:45	Coffee	
16:05	[210] Phase change in stacked chalcogenide layers	VELEA, Alin
16:20	[212] Electronic structure of impurity systems by resonant soft-X-ray ARPES: Application to the diluted magnetic semiconductor GaMnAs	Dr STROCOV, Vladimir
16:35	[214] Electron Dynamics in TiO2 Nanoparticles Study by High Repetition Rate Laser Pump / X-ray Probe Technique	Mrs RITTMANN-FRANK, Mercedes Hannelore