

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

Thursday, September 19, 2013

Functional Materials - WHGA/001 (9:00 AM - 12:30 PM)

time	[id] title	presenter
9:30 AM	[163] Strain effects in correlated transition metal oxides from first principles	EDERER, Claude
10:00 AM	[164] Soft x-ray photoemission spectroscopy on buried interfaces	Dr CANCELLIERI, Claudia
10:30 AM	[232] Interplay between superconductivity and magnetism in La _{2-x} Sr _x CuO ₄ / La _{0.67} Ca _{0.33} MnO ₃ heterostructures	Mr DAS, Saikat
10:45 AM	Coffee	
11:05 AM	[179] Orthorhombic LuMnO ₃ thin films, a multifunctional multiferroic	Dr SCHNEIDER, Christof
11:35 AM	[228] XMCD/XLD Study of the Magnetoelectric Coupling Mechanism in the Multiferroic Composite Co/PMN-PT(011)	Ms HEIDLER, Jakoba
11:50 AM	[236] Muon-spin Relaxation Studies of Diffusion Processes in Battery Materials	Dr MANSSON, Martin

Functional Materials - WHGA/001 (2:30 PM - 6:00 PM)

time	[id] title	presenter
2:30 PM	[166] Lithium Transport through Nanosized Amorphous Silicon Layers	Dr HUEGER, Erwin
3:00 PM	[165] Using muons as microscopic spin probes for organic devices	Dr NUCCIO, Laura
3:30 PM	[204] Single-Ion Magnets: Playing with Molecule-Substrate Interactions	Dr DREISER, Jan Gui-Hyon
3:45 PM	Coffee	
4:05 PM	[210] Phase change in stacked chalcogenide layers	VELEA, Alin
4:20 PM	[212] Electronic structure of impurity systems by resonant soft-X-ray ARPES: Application to the diluted magnetic semiconductor GaMnAs	Dr STROCOV, Vladimir
4:35 PM	[214] Electron Dynamics in TiO ₂ Nanoparticles Study by High Repetition Rate Laser Pump / X-ray Probe Technique	Mrs RITTMANN-FRANK, Mercedes Hannelore