



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

## Thursday, 19 September 2013

### Strongly Correlated Electron Systems: Novel Interaction Phenomena - WWHB/106 (09:00 - 12:40)

time	[id] title	presenter
09:30	[281] Interaction Effects in Topological Materials	Prof. HASAN, M. Zahid
10:00	[186] Complex Spin Pattern at the Fermi Surface of a Strongly Spin-Orbit Coupled Atom Layer	Dr SCHAEFER, Joerg
10:30	[250] SANS and $\mu$ SR studies of the non-centrosymmetric superconductor BiPd	Dr HOLMES, Alexander
10:45	[189] Separating the bulk and surface n- to p-type transition in the topological insulator $\text{GeBi}_{(4-x)}\text{Sb}_x\text{Te}_7$	Mr MUFF, Stefan
11:00	Coffee	
11:20	[191] Pulsed High Magnetic Fields for Synchrotron and Neutron Applications	Dr DUC, Fabienne
11:50	[262] Magnetism of single impurities at surfaces	Dr RUSPONI, Stefano
12:10	[282] HAL - The new High-field And Low-temperature $\mu$ SR facility at SpS	SCHEUERMANN, Robert Johann

### Strongly Correlated Electron Systems: Novel Interaction Phenomena - WWHB/106 (14:30 - 18:00)

time	[id] title	presenter
14:30	[261] Flux line lattice studies of $\text{UPt}_3$ using small-angle neutron scattering	Prof. ESKILDSEN, Morten Ring
15:00	[206] Amplitude-modulated magnetic order and persistent spin dynamics in frustrated multiferroic $\text{FeTe}_2\text{O}_5\text{Br}$	Dr PREGELJ, Matej
15:30	[170] Magnetic Order in the Quasi-One-Dimensional Ising System $\text{RbCoCl}_3$	Ms HÄNNI, Nora
15:45	[230] Resonant Soft X-Ray Scattering On Artificial Spin Ice	Dr ANGHINOLFI, Luca
16:00	Coffee	
16:20	[257] Doping evolution of the magnetic excitations in the high-temperature superconducting cuprates	Dr DEAN, Mark
16:50	[176] Ultrafast Studies of Laser Induced Dynamics in Charge and Orbital Ordered Manganites	CAVIEZEL, Andrin
17:05	[263] Discussion	