

DPF 2011

Tuesday 09 August 2011

Low Energy Searches for Physics Beyond the Standard Model - 551 B (14:00-15:30)

-Conveners: Shufang Su; William Molzon

time	[id] title	presenter
14:00	[422] Search for a Neutron Electric Dipole Moment at the Paul Scherrer Institut	Dr SCHMIDT-WELLENBURG, Philipp
14:20	[426] A Search for the Electric Dipole Moment of the Neutron	Prof. HUFFMAN, Paul
14:40	[446] EDMs and their implications	Dr LI, Yingchuan
15:00	[484] A proton EDM experiment: most sensitive to CP-violation beyond the SM	Dr SEMERTZIDIS, Yannis

Wednesday 10 August 2011

Low Energy Searches for Physics Beyond the Standard Model - 552 A (16:30-18:30)

-Conveners: Shufang Su; William Molzon

time	[id] title	presenter
16:30	[511] The COMET Experiment to Search for Muon to Electron Conversion	LANCASTER, Mark
16:50	[66] The Mu2e Experiment at Fermilab	Prof. GROUP, Craig
17:10	[510] Results from MEG Experiment	NICOLO, donato
17:30	[483] The Fermilab Muon (g-2) Experiment	ROBERTS, Bradley Lee
17:50	[408] The Enriched Xenon Observatory for double beta decay	DANIELS, Timothy

Friday 12 August 2011

Low Energy Searches for Physics Beyond the Standard Model - 551 A (10:30-12:30)

-Conveners: Shufang Su; William Molzon

time	[id] title	presenter
10:30	[18] Searches for Light New Physics with BABAR	HEARTY, Christopher
10:50	[464] The proton charge radius	Prof. INDELICATO, Paul
11:10	[462] A New Part-Per-Million Measurement of the Positive Muon Lifetime and Determination of the Fermi Constant	Dr WEBBER, David
11:30	[493] Measurement of the Proton's Weak Charge at the Qweak Experiment	RAJOTTE, Jean-Francois