

Challenges of the world-wide experimental search for the electric dipole moment of the neutron

Tuesday, 4 November 2014

Neutron: Sources (10:50 - 12:00)

time [id]	title	presenter
10:50 [44]	PULSTAR UCN source and EDM Systematic Study	Dr KOROBKINA, Ekaterina
11:30 [65]	Status of the source for ultracold neutrons (UCN) at the Paul Scherrer Institute	Mr RIES, Dieter

Neutron: Sources and Simulations (15:00 - 16:00)

time [id]	title	presenter
15:00 [57]	A UCN guide system for the future FRMII UCN source	Mr ZECHLAU, Thorsten
15:30 [15]	Geant4 Simulations Framework for nEDM@SNS!	Dr LEGGETT, Jed

Neutron: Simulation and detection (16:20 - 17:30)

time [id]	title	presenter
16:20 [47]	High Rate Detectors for Ultra Cold Neutrons at TRIUMF	JAMIESON, Blair
16:45 [30]	PSI - neutron detection	Mr LEFORT, thomas
17:10 [40]	Simulations for the nEDM@PSI project - The MCUCN and STARucn codes	Dr ZSIGMOND, Geza