

WNPPC2020 - 57th Winter Nuclear Particle Physics Conference

Friday, 14 February 2020

Feb. 14 Morning Session - KC303 (08:30 - 12:15)

-Conveners: Alain Bellerive

time	[id] title	presenter
08:30	[56] From Quarks to Neutrinos	Ms ILIC, Nikolina
09:00	[57] The SNO+ Scintillator Fill	Mr TAM, Benjamin
09:15	[67] MoEDAL-MAPP Detector Physics Performance Benchmarks	Mr STAELENS, Michael
09:30	[60] The NEWS-G light Dark Matter search experiment: Current status and preparation for SNOLAB	Mr DURNFORD, Daniel
09:45	[59] A novel technique for ultracold neutron transmission measurements	Mr VANBERGEN, Sean
10:00	Coffee break	
10:30	[61] Environmental Magnetic Fields for the Neutron Electric Dipole Moment Experiment at TRIUMF	Mrs LAVVAF, Maedeh
10:45	[62] Decreasing the measurement time of the neutron electric dipole moment experiment at TRIUMF	Mr SIDHU, Steve
11:00	[63] Simulation and Data Comparison of Ultracold Neutron Experiments for TUCAN Collaboration	Ms BELL, Beryl
11:15	[64] Radon mitigation for the NEWS-G Dark Matter Detector	Mr O'BRIEN, Patrick
11:30	[65] Propagation of Muons at SNOLAB	Mr WOODLEY, William
11:45	[66] Search for dark matter and neutrinos with the Scintillating Bubble Chamber (SBC)	Dr PAL, SUMANTA
12:00	[58] Ba Daughter Tagging as a Method for Background Rejection Technique for nEXO	Dr CHAMBERS, Christopher