

7th International Symposium on Symmetries in Subatomic Physics (SSP2018)

Tuesday, June 12, 2018

parity violation/weak interaction (4:30 PM - 6:20 PM)

time	[id] title	presenter
4:30 PM	[2] Using Nab to determine correlations in unpolarized neutron decay	BROUSSARD, Leah
4:50 PM	[30] A precision measurement of the beta asymmetry parameter using laser-cooled ^{37}K	Prof. MELCONIAN, Dan
5:20 PM	[66] Single Trapped Ions for Atomic Parity Violation Measurements	WILLMANN, Lorenz
5:50 PM	[69] Atomic parity violation in ytterbium and dysprosium	ANTYPASA, Dionysios

Wednesday, June 13, 2018

parity violation/weak interaction (9:00 AM - 10:30 AM)

time	[id] title	presenter
9:00 AM	[7] The P2 experiment: A high precision determination of the weak mixing angle at low momentum transfer	MAAS, Frank
9:30 AM	[51] The n3He experiment: A new era in Hadronic Parity Violation	CRAWFORD, Christopher
10:00 AM	[19] Measurement of the Parity-odd Gamma-ray Asymmetry in the Capture of Polarized Neutrons on Hydrogen: The NPDGamma Experiment	Dr BARRÓN-PALOS, Libertad

Thursday, June 14, 2018

parity violation/weak interaction (2:00 PM - 3:10 PM)

time	[id] title	presenter
2:00 PM	[75] Final Results from the Qweak Experiment: A Search for New Physics via a Measurement of the Proton's Weak Charge	PITT, Mark
2:30 PM	[33] Towards parity nonconservation measurements in francium	Dr KALITA, Mukut Ranjan
2:55 PM	[32] Weak Interaction Physics at SARAF	Mr OHAYON, Ben