PANIC 2014 - Particles and Nuclei International Conference 2014

Monday, 25 August 2014

Tests of symmetries and conservation laws - Hörsaal C (14:00 - 16:00)

-Conveners: Chloé Malbrunot

time	[id] title	presenter
14:00	[72] Latest results from the aSPECT experiment	Mr WUNDERLE, Alexander
14:30	[116] Ultracold Neutron Physics at the Los Alamos National Laboratory	Mrs BROUSSARD, Leah
15:00	[151] Measuring the neutron lifetime using a magneto-gravitational trap for ultracold neurons	Dr SAUNDERS, Alexander
15:20	[86] Search for T-Invariance Violation in the Proton-Deuteron Scattering	Prof. UZIKOV, yury
15:40	[14] Precision tests of the Standard Model with kaon decays at CERN	Mr SPADARO, Tommaso

Tests of symmetries and conservation laws - Hörsaal C (16:30 - 18:30)

-Conveners: Claude Amsler

time	[id] title	presenter
16:30	[147] The First Cold Beam of Antihydrogen Atoms from a Cusp Trap	Mr VENTURELLI, Luca
16:50	[99] Spectroscopy apparatus for the measurement of the hyperfine structure of antihydrogen	Dr MALBRUNOT, Chloé
17:20	[67] Laser spectroscopy of the hyperfine splitting energy in the ground state of muonic hydrogen	Dr SATO, Masaharu
17:40	[258] Experimental Study of the Parity Violating Hadronic Weak Interaction	Dr BARRON-PALOS, Libertad
18:00	[254] Fundamental Physics with the ALPHA Antihydrogen Project at CERN	Mr FUJIWARA, Makoto

Thursday, 28 August 2014

Tests of symmetries and conservation laws - Hörsaal C (14:00 - 16:00)

-Conveners: Chloé Malbrunot

time	[id] title	presenter
14:00	[255] Parity-Violating Electron Scattering: Recent Results and Future Prospects	Mr KUMAR, Krishna
14:30	[37] The Qweak Experiment: First Determination of the Weak Charge of the Proton	Prof. KING, Paul
14:50	[257] Parity Violation Inelastic Scattering Experiments at JLab	Dr SULKOSKY, Vince
15:10	[38] Latest results from MEG and status of MEG-II	Dr RENGA, Francesco
15:40	[153] The Mu2e Experiment at Fermilab	Mr TASSIELLI, Giovanni

Tests of symmetries and conservation laws - Hörsaal C (16:30 - 18:30)

-Conveners: Krishna Kumar

time	[id] title	presenter
16:30	[119] Experimental search for an electric dipole moment of the neutron	Dr KASPRZAK, Malgorzata
16:50	[156] Measurements of Electric Dipole Moments of Charged Particles at Storage Rings	Dr HEJNY, Volker
17:20	[272] Searches for the Electric Dipole Moment of the Neutron: An Experimental Overview	Mr KORSCH, Wolfgang
17:50	[41] New Limit on Lorentz-Invariance- and CPT-Violating Neutron Spin Interactions Using a Free-Spin-Precession 3He-129Xe Comagnetometer	Mr ALLMENDINGER, Fabian
18:10	[69] Limits for Spin-Dependent Short-Range Interaction of Axion-Like Particles	Dr TULLNEY, Kathlynne