

ICHEP 2016 Chicago

Thursday 4 August 2016

Strong Interactions and Hadron Physics: LHC Exotic hadrons, b, charm - Ontario (09:00 - 11:00)

-Conveners: Xiaoyan Shen

time	[id] title	presenter
09:00	[1644] Exotic hadrons at the LHC (25' + 5')	ZHANG, Liming
09:30	[1645] Exotic hadrons at the Tevatron (15' + 5')	ZIEMINSKA, Daria
09:50	[1646] b-hadron production at ATLAS and CMS (20' + 5')	DE LA CRUZ BURELO, Eduard
10:15	[1647] b-hadron production at LHCb (15' + 5')	ARTUSO, Marina
10:35	[1648] charm-hadron production at hadron colliders (20' + 5')	WATSON, Miriam

Strong Interactions and Hadron Physics: V+jets, photons - Ontario (14:30 - 16:30)

-Conveners: Emily Laura Nurse; Robert Schoefbeck

time	[id] title	presenter
14:30	[1661] LHCb results with vector bosons (12' + 3')	LUCCHESI, Donatella
14:45	[1568] Z+jet production at NNLO (15' + 5')	Dr HUSS, Alexander
15:05	[1640] V+jets and MC modelling at the LHC (20' + 5')	SFORZA, Federico
15:30	[513] VINCIA for Hadron Colliders (15' + 5')	SKANDS, Peter
15:50	[1643] Prompt photons, diphotons and photon plus jets at hadron colliders (15' + 5')	LUCÀ, Alessandra
16:10	[725] New Approach to Hard Corrections in Precision QCD for LHC and FCC Physics (15' + 5')	WARD, Bennie

Strong Interactions and Hadron Physics: Belle, Besi - Ontario (17:00 - 19:00)

-Conveners: Xiaoyan Shen

time	[id] title	presenter
17:00	[1652] Hadron spectroscopy at BES-III (15' + 5')	JIN, Shan
17:20	[1653] Results from e+e- collisions at BESIII (15' + 5')	MITCHELL, Ryan
17:40	[1654] Production of exotic hadrons and charmonium at Belle/Babar (12' + 3')	KINOSHITA, Kay
17:55	[1655] Charmonia and bottomonia decays at Belle/Babar (12' + 3')	KOWALEWSKI, Bob
18:10	[144] Excited heavy mesons from lattice QCD (15' + 5')	Dr THOMAS, Christopher
18:30	[1287] Measurement of the Collins asymmetries as a function of energy and transverse momentum for kaons and pions at BABAR (8' + 2')	VASSEUR, Georges

Friday 5 August 2016

Strong Interactions and Hadron Physics: UE, DPS - Ontario (09:00 - 11:00)

-Conveners: Emily Laura Nurse; Robert Schoefbeck

time	[id] title	presenter
09:00	[1634] The underlying event and Monte Carlo tunes at the LHC (12' + 3')	FIELD, Richard Dryden
09:15	[586] The Extremes of the Underlying Event (12' + 3')	MARTIN, Tim
09:30	[1635] Double parton scattering at hadron colliders (20' + 5')	KAMIN, Jason Adrian
09:55	[1636] Associated production of quarkonia and heavy hadrons (20' + 5')	NACHTMAN, Jane
10:20	[1637] Associated V+quarkonia (15' + 5')	DOLEZAL, Zdenek
10:40	[384] Multiple partonic interactions in production of four jets within High Energy Factorization (15' + 5')	KUTAK, Krzysztof

Strong Interactions and Hadron Physics: W/Z LHC and jets - Ontario (14:30 - 16:30)

-Conveners: Emily Laura Nurse; Robert Schoefbeck

time	[id] title	presenter
14:30	[1641] W and Z inclusive and differential cross sections at ATLAS (20' + 5')	LISOVYI, Mykhailo
14:55	[588] W and Z inclusive and differential cross sections at CMS (20' + 5')	NEUMEISTER, Norbert
15:20	[1642] Z boson asymmetry and strangeness at D0 (8' + 2')	ABBOTT, Braden Keim
15:30	[1638] Multi-jets at the LHC (15' + 5')	VAN HAEVERMAET, Hans
15:50	[1639] Inclusive jets, dijets and heavy flavour jets at the LHC (15' + 5')	GWENLAN, Claire
16:10	[1651] PDFs and hard QCD at HERA (15' + 5')	CHEKELIAN, Vladimir

Strong Interactions and Hadron Physics: theory, KLOE, ALEPH - Ontario (17:00 - 18:10)

-Conveners: Marina Nielsen

time	[id] title	presenter
17:00	[1565] Exclusive Radiative Decays of Z Bosons in QCD Factorization (12' + 3')	ALTE, Stefan
17:15	[1371] Lattice-QCD determinations of α_s and the heavy quark masses (15' + 5')	MACKENZIE, Paul
17:35	[1087] The strong coupling from the revised ALEPH data for hadronic τ decays (12' + 3')	PERIS, santiago
17:50	[134] Latest KLOE results on hadron physics (15' + 5')	MORICCIANI, Dario

Saturday 6 August 2016

Strong Interactions and Hadron Physics: Diffraction - Ontario (09:00 - 10:45)

-Conveners: Emily Laura Nurse; Robert Schoefbeck

time	[id] title	presenter
09:00	[1630] Diffraction at the LHC (15' + 5')	VILELA PEREIRA, Antonio
09:20	[1650] exclusive production at HERA (15' + 5')	PRZYBYCIEN, Mariusz
09:40	[1649] Hard diffraction at HERA (15' + 5')	BOLZ, Arthur
10:00	[1631] Exclusive production at the LHC (15' + 5')	COLLINS, Paula
10:20	[1193] Latest results from the LHCf Experiment (12' + 3')	SUZUKI, Takuya
10:35	[1174] Strangeness and light flavor production as a function of multiplicity in proton-proton collisions measured with ALICE (8' + 2')	DOBRIGKEIT CHINELLATO, David

Strong Interactions and Hadron Physics: Minbias and theory - Ontario (11:15 - 13:00)

-Conveners: Abdel Nasser Tawfik

time	[id] title	presenter
11:15	[22] Scaling behaviour of the p_T spectra for identified hadrons in pp collisions (15' + 5')	ZHANG, Wenchao
11:35	[84] Two component model for hadroproduction in high energy collisions (15' + 5')	BYLINKIN, Aleksandr
11:55	[1633] Total, elastic and inelastic pp cross sections at the LHC (15' + 5')	SYKORA, Tomas
12:15	[1632] Minimum bias measurements at the LHC (20' + 5')	KAR, Deepak
12:40	[344] Strange quarks in the nucleon from lattice QCD (15' + 5')	SHANAHAN, Phiala

Strong Interactions and Hadron Physics: Theory and other - Ontario (14:00 - 15:45)

-Conveners: Marina Nielsen

time	[id] title	presenter
14:00	[366] Resonances in coupled channel scattering from lattice QCD (15' + 5')	Dr WILSON, David
14:20	[436] SU(4) Polyakov linear-sigma model in finite density and magnetic field (15' + 5')	Prof. TAWFIK, Abdel Nasser
14:40	[740] CP violation in three-body $B^{\{pm\}}$ phase space (15' + 5')	Mr ALVARENGA NOGUEIRA, Jorge
15:00	[625] Model independent measurement of the leptonic kaon decay $K^+ \rightarrow \mu^+ \nu_e e^-$ (12' + 3')	MARCHEVSKI, Radoslav
15:15	[296] First observation of π^-K^+ and π^+K^- atoms, their lifetime measurement and πK scattering lengths evaluation. (12' + 3')	AFANASYEV, Leonid
15:30	[1481] Recent results of the high-energy spin physics program at RHIC at BNL (12' + 3')	Prof. SURROW, Bernd

Strong Interactions and Hadron Physics: Theory and other - Ontario (16:15 - 18:00)

-Conveners: Abdel Nasser Tawfik

time	[id] title	presenter
16:15	[727] How to resolve the proton radius puzzle? (15' + 5')	PAZ, Gil
16:35	[452] Field-strength correlators for QCD in a magnetic background (15' + 5')	MEGGIOLARO, Enrico
16:55	[1822] X(3872) and search for its bottomonium counterpart at the LHC (20' + 5')	TOMS, Konstantin
17:20	[627] Neutral pion form factor measurement by the NA62 experiment (12' + 3')	GOUDZOVSKI, Evgueni
17:35	[646] Lattice QCD properties and interactions of light nuclei (15' + 5')	DETMOLD, William