

ICHEP2018 SEOUL

Thursday, July 5, 2018

Strong Interactions and Hadron Physics: 1 - 101 (9:00 AM - 10:30 AM)

-Conveners: Ralf Seidl

time	[id] title	presenter
9:00 AM	[M61] Measurement of Diffractive and Exclusive processes at CMS	CHUDASAMA, Ruchi
9:15 AM	[M80] Measurements of elastic pp interactions and exclusive production with the ATLAS detector	ADAMCZYK, Leszek
9:30 AM	[M71] Exclusive rho(770) photoproduction at HERA	BOLZ, Arthur
9:45 AM	[M96] Deeply Virtual Compton Scattering at Jefferson Lab	MUNOZ CAMACHO, Carlos
10:00 AM	[M46] The CMS-TOTEM Precision Proton Spectrometer and first physics results	HOLLAR, Jonathan Jason

Strong Interactions and Hadron Physics: 2 - 101 (11:00 AM - 12:30 PM)

-Conveners: In Kwon Yoo

time	[id] title	presenter
11:00 AM	[M96] QCD analysis of the ATLAS and CMS W and Z cross-section measurements and implications for the strange sea density	TURKOT, Oleksii
11:15 AM	[M81] Constraints on the Parton Density Functions of the Proton by Measurements with the ATLAS Detector	GWENLAN, Claire
11:30 AM	[M91] Parton Distributions, QCD and small- x physics in energy-frontier DIS with the LHeC and the FCC-eh	GWENLAN, Claire
11:45 AM	[M92] Investigation of parton densities at very high x	GWENLAN, Claire
12:00 PM	[M85] Studies of HERA deep inelastic scattering data at low Q^2 and low x_{Bj}	Dr MYRONENKO, Volodymyr
12:15 PM	[M67] Probing the strange content of the proton via charm production in charged-current deep inelastic scattering at HERA	NAM, Jae

Strong Interactions and Hadron Physics: 3 - 101 (2:00 PM - 4:00 PM)

-Conveners: Sungtae Cho

time	[id] title	presenter
2:00 PM	[M43] Measurement of Bs and Y(5S) Decays with Belle	PIILONEN, Leo
2:20 PM	[M45] Observation of $Y(4S) \rightarrow \eta' Y(1S)$ and $Y(2S) \rightarrow \gamma \eta_b(1S)$ at Belle	FULSOM, Bryan
2:35 PM	[M85] Study of radiative decays of the $\Upsilon(1S)$ and of three-body decays of the J/ψ	ARNAUD, Nicolas
2:50 PM	[M94] Studies of Bc mesons at LHCb	HE, Jibo
3:05 PM	[M48] Measurement of beauty production from dimuon events at HERA	BUSSEY, Peter John
3:20 PM	[M82] Search for the B_s -meson decay to four baryons $B \rightarrow p \bar{p} p \bar{p}$	ZANI, Laura
3:35 PM	[M93] Heavy quark(onia) spectroscopy at LHCb	JOHNSON, Daniel

Strong Interactions and Hadron Physics: 4 - 101 (4:30 PM - 6:30 PM)**-Conveners: Leo Pilonen**

time	[id] title	presenter
4:30 PM	[M90] Studies of open charm production and properties at LHCb	O'HANLON, Daniel
4:50 PM	[M95] Recent LHCb Results in Charm Spectroscopy	HE, Jibo
5:10 PM	[M9] Measurement of D^0 Production in Diffractive Deep Inelastic Scattering at HERA	MEHTA, Andrew
5:25 PM	[M60] Open heavy-flavour measurements in proton-proton collisions with ALICE at the LHC.	HAMON, Julien Charles ROSSI, Andrea
5:40 PM	[M84] Precise measurement of the $D^{*+}(2010) - D^+$ mass difference	Dr SUN, Liang
5:55 PM	[M91] ATLAS results on quarkonia and its associated production	BINI, Cesare BINI, Cesare
6:10 PM	[M48] Measurements of heavy flavor production at CMS	LEONARDO, Nuno

Friday, July 6, 2018

Strong Interactions and Hadron Physics: 5 - 101 (9:00 AM - 10:30 AM)

-Conveners: Patrick Fritzsich

time	[id] title	presenter
9:00 AM	[M00] First-principles lattice QCD calculation of the neutron lifetime	RINALDI, Enrico
9:15 AM	[M59] Lattice Predictions for Bound Heavy Tetraquarks	FRANCIS, Anthony Sebastian
9:30 AM	[M62] Charm Quark Mass with Calibrated Uncertainty	ERLER, Jens
9:45 AM	[M73] Contribution of QCD Condensates to the OPE of Green Functions of Chiral Currents	Mr KADAVY, Tomas

Strong Interactions and Hadron Physics: 6 - 101 (11:00 AM - 12:30 PM)

-Conveners: Henning Kirschenmann

time	[id] title	presenter
11:00 AM	[M11] Measurement of hadronic cross sections with the BABAR detector	TODYSHEV, Korneliy
11:15 AM	[M38] Study of inclusive di-hadron and production rates of hyperon and charmed baryon in e+e- colliders	SEIDL, Ralf
11:30 AM	[M45] Probing the charm hadronisation with ALICE at the LHC	BEDDA, Cristina
11:45 AM	[M77] Measuring jet substructure observables at the ATLAS Experiment	KAR, Deepak

Strong Interactions and Hadron Physics: 7 - 101 (2:00 PM - 4:00 PM)

-Conveners: Brigitte Vachon

time	[id] title	presenter
2:00 PM	[M46] Studies of isolated photon production with a jet in deep inelastic scattering and diffractive photoproduction at HERA.	BUSSEY, Peter John
2:20 PM	[M34] Measurements of event properties and correlations in multijet events in CMS	KIM, Hyunyong
2:40 PM	[M8] Measurement of Jet Production Cross Sections in Deep-inelastic ep Scattering at HERA	BRITZGER, Daniel
2:55 PM	[M33] Differential jet cross sections at the CMS experiment	SARKAR, Tanmay
3:10 PM	[M78] Probing perturbative QCD at the ATLAS Experiment	DANDOY, Jeff
3:25 PM	[M57] Quark jet fraction in multi-jet final states and quark gluon discrimination	Dr SAKAKI, Yasuhito

Strong Interactions and Hadron Physics: 8 - 101 (4:30 PM - 6:30 PM)

-Conveners: Enrico Rinaldi

time	[id] title	presenter
4:30 PM	[M49] Strong coupling from a nonperturbative determination of the QCD Λ -parameter	FRITZSCH, Patrick
4:45 PM	[M0] Determination of the strong coupling constant $\alpha_s(m_Z)$ in next-to-next-to-leading order QCD using H1 jet cross section measurements	BRITZGER, Daniel

5:00 PM	M83] Combination and QCD analysis of beauty and charm production cross section measurements in deep inelastic ep scattering at HERA	ZENAIEV, Oleksandr
5:15 PM	M79] Tests of Perturbative QCD with Photon Final States at the ATLAS Experiment	VACHON, Brigitte
5:30 PM	M20] IR-Improved results for LHC/FCC physics: Status report	Prof. WARD, Bennie WARD, Bennie
5:45 PM	M73] QCD and gamma-gamma Physics at FCC-ee	BLONDEL, Alain
6:00 PM	M024] Experimental Investigation of $\pi^+\pi^-$ and K^+K^- atoms	AFANASYEV, Leonid

Saturday, July 7, 2018

Strong Interactions and Hadron Physics: 9 - 202 (9:00 AM - 10:30 AM)

-Conveners: Claire Gwenlan

time	[id] title	presenter
9:00 AM	[M37] Electroweak and QCD aspects in V+jets from CMS	KIRSCHENMANN, Henning
9:15 AM	[M38] V+heavy flavor jets and constraints to PDFs with CMS	FERNANDEZ RAMOS, Juan Pablo
9:30 AM	[M82] New Results on the W Boson Production and Multi-lepton Cross Sections with the ATLAS Detector	GROUT, Zara Jane
9:45 AM	[M87] Soft QCD at LHCb	PARKES, Chris
10:00 AM	[M10] Measurement of the Minimum Bias, Underlying Events and Double-Parton Scatterings at CMS	Ms MEHTA, Ankita
10:15 AM	[M18] Studying parton correlations via double parton scatterings in associated quarkonium production at the LHC and the Tevatron	YAMANAKA, Nodoka

Strong Interactions and Hadron Physics: 10 - 202 (11:00 AM - 12:30 PM)

-Conveners: Jibo He

time	[id] title	presenter
11:00 AM	[M3] Study of the e^+e^- annihilation into hadrons with the SND detector at the VEPP-2000 collider	SHTOL, Dmitry
11:15 AM	[M40] Recent results on charmed baryons at Belle	GABYSHEV, Nikolay
11:30 AM	[M61] Hyperon studies at BESIII	KUPSC, Andrzej
11:45 AM	[M93] Spectroscopy, production and exotica in HF states in ATLAS	JONES, Roger
12:00 PM	[M77] Study of $e^+e^- \rightarrow e^+e^- \eta$ in the double-tag mode at BABAR	Mr KOZYREV, Evgeny

Strong Interactions and Hadron Physics: 11 - 101 (2:00 PM - 4:00 PM)

-Conveners: Anthony Sebastian Francis

time	[id] title	presenter
2:00 PM	[M23] Studies of the $X(5568)$ state and Evidence for $Z_{c\pm}(3900)$ in b-flavored Hadron Decays at D0	DENISOV, Dmitri
2:20 PM	[M94] Studies of X Y Z states at BESIII	WANG, Bin
2:35 PM	[M50] Exotic quarkonium states at CMS	Dr CRISTELLA, Leonardo
2:50 PM	[M39] Recent results on charmonium(-like) states and search for pentaquark at Belle	KROKOVNY, Pavel
3:05 PM	[M91] Studies of meson-like exotic states at LHCb	USACHOV, Andrii
3:20 PM	[M92] Searches for exotic baryonic states at LHCb	GANDINI, Paolo
3:35 PM	[M93] Exotic and Conventional Quarkonium Physics Prospects at Belle II	KWON, Youngjoon

Strong Interactions and Hadron Physics: 12 - 101 (4:30 PM - 6:30 PM)

-Conveners: Bryan FULSOM

time	[id]	title	presenter
4:30 P	M02]	Baryonic Decays of Charmonium at BESIII	CAI, Hao
4:55 P	M85]	Light meson decays at BESIII	XU, guofa
5:15 P	M42]	Study of K^0_S pair production and $\eta_c(1S)$, $\eta_c(2S)$ and non-resonant $\eta' \pi^+ \pi^-$ in two-photon collisions at Belle	XU, Qingnian
5:30 P	M62]	Forward energy flow and jet production in pp and pA collisions at the LHC with CMS	VAN DE KLUNDERT, Merijn