

XXIV International Workshop on Deep-Inelastic Scattering and Related Subjects (DIS16)

Tuesday 12 April 2016

WG4 Heavy Flavours - SR3 (09:00 - 10:30)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
09:00	[126] DDbar and DD pair production at the LHCb in the parton Reggeization approach	Mr KARPISHKOV, Anton
09:20	[178] New single- and double-parton scattering mechanisms for double charmed meson production	Prof. SZCZUREK, Antoni
09:40	[27] Charm Physics at BESIII	ZHANG, Yu
10:00	[124] Measurements of CP violation in charm decays at LHCb	Mr MARINO, Pietro

WG4 Heavy Flavours - SR3 (11:00 - 13:00)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
11:00	[182] Recent BABAR results on charmed mesons	BEVAN, Adrian John
11:20	[77] Mixing and CP-violation in the Bd and Bs systems	BORISOV, Guennadi
11:40	[274] Results of radiative and annihilation penguin decays at Belle	Dr DUTTA, Deepanwita
12:00	[78] Search for new physics in rare and semi-rare decays of B-mesons	BEVAN, Adrian John
12:40	[125] Recent results on Bc properties and decays from LHCb	Dr YIN, Hang

WG4 Heavy Flavours - SR3 (14:30 - 16:00)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
14:30	[129] 13 TeV cross-section measurements at LHCb	SZUMIAK, Tomasz
14:50	[277] Heavy Flavour results from CMS	Prof. CHEN, Kai-Feng
15:10	[76] Recent results on B-Physics and Quarkonia with the ATLAS detector	MAEVSKIY, Artem
15:30	[133] Charm hadroproduction in the atmosphere, QCD and neutrino astronomy	MOCH, Sven-Olaf

WG4 Heavy Flavours - SR3 (16:30 - 18:30)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
16:30	[122] Combined analysis of charm-quark fragmentation-fraction measurements	Dr ZENAIEV, Oleksandr
16:50	[276] Progress in the calculation of 3-loop corrections to the heavy flavor Wilson coefficients in DIS	DE FREITAS, Abilio

17:10	[208] A determination of $m_c(m_c)$ from HERA data using a matched heavy quark scheme	Dr BERTONE, Valerio
17:30	[233] Impact of heavy flavor (extrinsic & intrinsic) for LHC processes	Prof. OLNESS, Fred
17:50	[118] Bottom-quark mass effects in bbH production.	PAPANASTASIOU, Andrew
18:10	[231] Probing nuclear gluons with heavy flavors at an Electron-Ion Collider	WEISS, Christian

Wednesday 13 April 2016

WG4 Heavy Flavours - SR2 (09:00 - 10:30)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
09:00	[86] Top quark cross section measurements with CMS	Mr BARTOSIK, Nazar
09:20	[53] Top quark pairproduction crosssection measurements with the ATLAS detector	Mr AHMED, Hasib
09:40	[89] Measurements of the top-quark properties in the production and decays of ttbar events at CMS	POYRAZ, Deniz
10:00	[55] Top quark pair property measurements using the ATLAS detector at the LHC	KAREEM, Mohammad

WG4 Heavy Flavours - SR2 (11:00 - 13:00)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
11:00	[263] Relation between the on-shell and $\overline{m}_s$ mass at four loops	Prof. STEINHAUSER, Matthias
11:20	[56] Measurements of the top quark mass using the ATLAS detector at the LHC	BENDER, Michael
11:40	[87] Top quark mass measurements with CMS	Mr SPANNAGEL, Simon
12:00	[33] Complete off-shell effects for top-antitop + jet production with leptonic decays at the LHC	Dr BEVILACQUA, Giuseppe
12:20	[136] Determination of the top-quark mass from single top-quark production in hadronic collisions	Dr THIER, Stephan
12:40	[310] Top quark mass calibration for Monte-Carlo event generators	Prof. HOANG, Andre

WG4 Heavy Flavours - SR4a (14:30 - 16:00)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
14:30	[57] Single Top quark production cross section using the ATLAS detector at the LHC	Mr RIECK, Patrick
14:50	[88] Single top quark production with CMS	MITRA, Soureek
15:10	[54] Measurements of ttbar+X using the ATLAS detector	KHANOV, Alexander
15:30	[85] Top quark event modelling and generators in CMS	BILIN, Bugra

Thursday 14 April 2016

WG4 Heavy Flavours - SR4a (09:00 - 10:30)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
09:00	[26] XYZ studies at BESIII	Dr GUO, Aiqiang
09:20	[220] Search for new exotic QCD states in proton-antiproton collisions at D0	Mr BERTRAM, Iain
09:40	[75] X(3872) and its bottomonium counterpart at ATLAS	KORDAS, Konstantinos
10:00	[74] J/psi and Upsilon production cross-sections at the ATLAS experiment	CHEATHAM, Susan

WG4 Heavy Flavours - SR4a (11:00 - 13:00)

-Conveners: Mikhaylo Lisovyi; Maximilian Stahlhofen; Martijn Mulders

time	[id] title	presenter
11:00	[307] Complete nonrelativistic-QCD prediction for prompt double J/ψ hadroproduction	Dr HE, Zhiguo
11:20	[266] Theory behind Heavy Quarkonium Production	Dr BUTENSCHÖN, Mathias
11:40	[203] Prompt double J/ψ production in proton-proton collisions at the LHC	BARANOV, Sergey
12:00	[137] New observables in quarkonium production	LANSBERG, Jean-Philippe
12:20	[183] Study of three-body charmonium decays in BABAR	FIORAVANTI, Elisa