# **Strangeness in Quark Matter 2017**

# Thursday 13 July 2017

## Parallel Heavy flavour: 1 - COSMOS (09:00 - 10:20)

-Conveners: William Alexander Horowitz

time [id] title		presenter
	[148] Data-driven analysis of the temperature and momentum dependence of the heavy quark transport coefficients	XU, Yingru
	[142] Heavy flavor energy loss from AdS/CFT: A novel diffusion coefficient derivation and its predictions	HAMBROCK, Robert
09:40	[138] Correlation between heavy flavour production and multiplicity in pp collisions at high energy in the multi-pomeron exchange model	KOVALENKO, Vladimir
10:00	[141] Coupled dynamics of heavy and light flavor flow harmonics from EPOSHQ	GOSSIAUX, Pol

#### Parallel Heavy flavour: 2 - COSMOS (10:50 - 12:30)

-Conveners: Steffen A. Bass

time	[id] title	presenter
10:50	[123] Overview of Heavy-Flavored Jets at CMS	JUNG, Kurt Eduard
11:10	[130] Measurements of charm hadron production and anisotropic flow in Au+Au collisions at \$\sqrt{s_{NN}}\$ = 200 GeV with the STAR experiment at RHIC	Dr RADHAKRISHNAN, Sooraj
11:30	[78] Measurement of D-meson nuclear modification factor and elliptic flow in Pb-Pb collisions at \$\sqrt{s_{\rm NN}} = 5.02\$ TeV with ALICE at the LHC	GROSA, Fabrizio
11:50	[80] Measurement of heavy-flavour production, correlations and jets with ALICE in Pb-Pb collisions with ALICE	SAKAI, Shingo SAKAI, Shingo
12:10	[118] Charmonium production in pPb and PbPb collisions at 5.02 TeV with CMS	MARTIN BLANCO, Javier

# **Friday 14 July 2017**

## Parallel Heavy flavour: 3 - COSMOS (14:15 - 15:35)

-Conveners: Zi-Wei Lin

time	[id] title	presenter
14:15	[76] Production cross-sections and nuclear modification factor for charmed baryons and mesons in p-Pb collisions at 5 TeV with the LHCb detector	SUN, Jiayin
14:35	[72] Low mass dielectrons in pp at 13 TeV, p-Pb at 5.02 TeV and Pb-Pb collisions at 2.76 TeV measured by the ALICE experiment	VOROBYEV, Ivan
14:55	[77] Charmed meson and baryon measurements in pp and p-Pb collisions with ALICE at the LHC	NORMAN, Jaime
15:15	[65] Quarkonium production in Pb-Pb collisions at \$\sqrt{s_{\mathbb{NN}}\$ = 5.02 TeV with ALICE	FRANCISCO, Audrey

## Parallel Heavy flavour: 4 - COSMOS (16:05 - 17:45)

-Conveners: Joerg Aichelin

time	[id] title	presenter
16:05	[52] Heavy Quark Dynamics Toward Thermalization: \$R_{AA}\$,\$v_1\$,\$v_2\$,\$v_3\$	SCARDINA, Francesco GRECO, Vincenzo PLUMARI, Salvatore
16:25	[34] Quarkonium measurements in heavy-ion collisions with the STAR experiment	HUANG, Xinjie
16:45	[20] Coherent $e^{+}e^{-}\$ production at very low transverse momenta in Au+Au collisions at $\sqrt{s_{NN}} = 200 \text{ GeV}$ and U+U collisions at $\sqrt{s_{NN}} = 193 \text{ GeV}$ at STAR	Dr YANG, Chi
17:05	[36] PHENIX Results on Open Heavy Flavor Production	HACHIYA, Takashi
	[64] Centrality and transverse momentum dependence of \$J/\psi\$ production in Pb-Pb collisions at \$\sqrt{s_{\rm NN}}\$=5.02 TeV at mid-rapidity with ALICE	WEISER, Dennis Franz