



# Quark Matter 2018

## Monday, May 14, 2018

### Quarkonia: I - Sala Mosaici-2, 3rd Floor (4:30 PM - 6:30 PM)

-Conveners: Ralf Rapp

time	[id] title	presenter
4:30 P	M41] Quarkonium measurements in nucleus-nucleus collisions with ALICE	DILLENSEGER, Pascal
4:50 P	M23] Quarkonia production in large and small systems measured by ATLAS	LOPEZ LOPEZ, Jorge Andres
5:10 P	M34] Quantum and Classical Dynamics of Heavy Quarks in a Quark-Gluon Plasma	ESCOBEDO ESPINOSA, Miguel Angel
5:30 P	M74] Quantum dynamical dissociation of quarkonia by wave function decoherence in quark-gluon plasma	KAJIMOTO, Shiori
5:50 P	M28] Charmonium and bottomonium spectral functions from high precision lattice QCD computations	Mr SHU, Hai-Tao
6:10 P	M65] Recent Quarkonia Studies from the PHENIX Experiment	DURHAM, John Matthew

# Tuesday, May 15, 2018

## Quarkonia: II - Sala Casinò, 1st Floor (11:10 AM - 1:10 PM)

-Conveners: Ramona Vogt

time	[id] title	presenter
11:10	[54] Upsilon Measurements in Au+Au Collisions at $\sqrt{s_{NN}} = 200$ GeV with the STAR Experiment	WANG, Pengfei
11:30	[44] Probing QCD deconfinement with sequential quarkonium suppression of three $\Upsilon(nS)$ states with the CMS detector	Ms TULI, Santona
11:50	[310] Bottomonium suppression at RHIC and LHC	KROUPPA, Brandon
12:10	[125] Quarkonium tomography of heavy ion collisions at the LHC	Dr VITEV, Ivan
12:30	[11] Realistic in-medium heavy-quark potential from high statistics lattice QCD simulations	ROTHKOPF, Alexander
12:50	[33] Heavy Flavour production measurements in proton-lead and fixed target collisions at LHCb	CHEN, Shanzhen

# Wednesday, May 16, 2018

## Quarkonia: III - Sala Mosaici-2, 3rd Floor (4:50 PM - 6:50 PM)

-Conveners: Yasuyuki Akiba

time	[id] title	presenter
4:50 PM	[M43] Quarkonium production in p-A collisions with ALICE	Dr PAUL, Biswarup
5:10 PM	[M85] Beyond nPDF effects: prompt $J/\psi$ and $\psi(2S)$ production in pPb collisions with CMS detector	OH, Geonhee
5:30 PM	[M69] Results for RHIC and LHC in a unified framework for Heavy Flavor and Quarkonium production in high multiplicity p+p and p+A collisions	WATANABE, Kazuhiro
5:50 PM	[M90] Quarkonium Production and Polarization in an Improved Color Evaporation Model	VOGT, Ramona
6:10 PM	[M75] Quarkonia productions in heavy ion collisions: coupled Boltzmann transport equations	YAO, Xiaojun
6:30 PM	[M97] Testing charm quark thermalisation within the statistical hadronisation model	KOHLER, Markus