

Hard Probes 2018: International Conference on Hard & Electromagnetic Probes of High-Energy Nuclear Collisions

Tuesday, October 2, 2018

Parallel 2: Jets & high-pT: High-pT hadrons (9:00 AM - 10:20 AM)

-Conveners: Magdalena Djordjevic

time	[id] title	presenter
9:00 AM	[253] ALICE results on the production of charged particles in pp, p-Pb, Xe-Xe and Pb-Pb collisions at the LHC	OTWINOWSKI, Jacek Tomasz
9:20 AM	[335] Charged particle nuclear modification factors in pPb, PbPb and XeXe collisions with the CMS experiment	BATY, Austin Alan
9:40 AM	[283] Charged-particle production in Pb+Pb and Xe+Xe collisions measured with the ATLAS detector	BALEK, Petr
10:00 AM	[170] Quenching of Hadron Spectra in Heavy Ion Collisions at the LHC	ARLEO, Francois

Parallel 2: Jets and High-pT Hadrons (10:45 AM - 12:25 PM)

-Conveners: Helen Caines

time	[id] title	presenter
10:45 AM	[292] Neutral meson production in ALICE	PERESUNKO, Dmitri
11:05 AM	[347] Constraining energy loss from high-pt azimuthal asymmetries	Dr ANDRES, Carlota
11:25 AM	[327] Systematic studies of di-jet imbalance measurements in STAR	ELSEY, Nicholas
11:45 AM	[303] Effects of jet-medium interactions on angular correlations of jet-particle pairs at different energy scales	ROHRMOSER, Martin
12:05 PM	[252] Jet-associated deuteron production in pp collisions at 13 TeV with ALICE at the LHC	SCHAEFER, Brennan

Parallel 2: Jets & high-pT: Jet quenching (2:00 PM - 4:00 PM)

-Conveners: Urs Wiedemann

time	[id] title	presenter
2:00 PM	[298] Jet splitting function in the vacuum and QCD medium	LI, Haitao
2:20 PM	[191] Sorting out energy loss for medium-modified jets	BREWER, Jasmine
2:40 PM	[313] Higher-order corrections to jet quenching	MEHTAR-TANI, Yacine
3:00 PM	[203] Nuclear modification of full jets and jet structure in relativistic nuclear collisions	Dr CHANG, Ning-Bo
3:20 PM	[220] Jets in non-equilibrium quark-gluon plasma	HAUKSSON, Sigtryggur
3:40 PM	[314] Automated discovery of jet substructure analyses	LAI, Yue Shi

Parallel 2: Jets & high-pT: Jet-medium interactions (4:25 PM - 6:25 PM)

-Conveners: Henner Buesching

time	[id] title	presenter
4:25 PM	[163] Hard probe radiative energy loss beyond soft-gluon approximation	BLAGOJEVIC, Bojana
4:45 PM	[169] Event-plane dependent away-side jet-like correlation shape in 200 GeV Au+Au collisions from STAR	YI, Li
5:05 PM	[224] Transverse Momentum Balance and Angular Distribution of \bar{b} Dijets in Pb+Pb collisions	WANG, Sa
5:25 PM	[259] The LPM effect in a partonic transport approach	Mr SENZEL, Florian
5:45 PM	[262] Finite formation time effects for in-medium parton splittings	VILA, Víctor

Wednesday, October 3, 2018

Parallel 2: Jets & high-pT: Jet substructure (9:00 AM - 10:20 AM)

-Conveners: Gunther Roland

time	[id] title	presenter
9:00 AM	[325] Novel tools and observables for jet physics in heavy-ion collisions	VERWEIJ, Marta
9:20 AM	[309] Jet substructure and jet energy loss distributions	WANG, Xin-Nian
9:40 AM	[300] Jet substructure measurements in pp collisions at $\sqrt{s} = 13$ TeV with ALICE	FASEL, Markus
10:00 AM	[257] Probing medium-induced jet splitting in heavy-ion collisions	QIN, Guang-You

Parallel 2: Jets & high-pT: Jet substructure (10:45 AM - 12:25 PM)

-Conveners: Jorn Henning Putschke

time	[id] title	presenter
10:45 AM	[310] Confronting jet quenching with jet grooming: groomed jet mass distributions in heavy ion collisions	Dr CHIEN, Yang-Ting
11:05 AM	[301] Inclusive jet measurements in pp and Pb-Pb collisions with ALICE	MULLIGAN, James
11:25 AM	[189] Probing heavy ion collisions using quark and gluon jet substructure	Dr CHIEN, Yang-Ting
11:45 AM	[229] A step towards tagging of quenched jets	CHEN, Yi
12:05 PM	[369] Jet substructure modifications in a QGP from multi-scale description of jet evolution with JETSCAPE	TACHIBANA, Yasuki

Thursday, October 4, 2018

Parallel 2: Jets & high-pT (9:00 AM - 10:20 AM)

-Conveners: Constantinos Loizides

time	[id] title	presenter
9:00 AM	[276] Inclusive jet and dijet suppression in Pb+Pb and Xe+Xe collisions with ATLAS	SLOVAK, Radim
9:20 AM	[180] Parton Energy Loss in Generalized High Twist Approach	Ms ZHANG, Yuanyuan
9:40 AM	[317] Event-by-event jet suppression, anisotropy and hard-soft tomography	Mr HE, Yayun

Parallel 2: Jets & high-pT (10:45 AM - 12:25 PM)

-Conveners: Rainer Fries

time	[id] title	presenter
10:45 AM	[230] Quark and Gluon jet Energy Loss	BARATA, Joao
11:05 AM	[173] Universal quark/gluon ratio in medium-induced parton cascade	SCHLICHTING, Soeren
11:25 AM	[182] Measurements of the jet internal sub-structure and its relevance to parton evolution in p+p and Au+Au collisions at STAR	Dr KUNNAWALKAM ELAYAVALLI , Raghav
11:45 AM	[361] Jet structure in integrated EPOS3-HQ approach	Dr KARPENKO, Iurii
12:05 PM	[370] Multi-stage jet evolution through QGP using the JETSCAPE framework: inclusive jets, correlations and leading hadrons.	PARK, Chanwook