

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

Tuesday 02 October 2018

Parallel 2: Jets & high-pT: High-pT hadrons (09:00-10:20)

-Conveners: Magdalena Djordjevic

time	[id] title	presenter
09:00	[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
09:20	[335] Charged particle nuclear modification factors in pPb, PbPb and XeXe collisions with the CMS experiment	BATY, Austin Alan
09:40	[283] Charged-particle production in Pb+Pb and Xe+Xe collisions measured with the ATLAS detector	BALEK, Petr
10:00	[170] Quenching of Hadron Spectra in Heavy Ion Collisions at the LHC	ARLEO, Francois

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

-Conveners: Helen Caines

time	[id] title	presenter
10:45	[292] Neutral meson production in ALICE	PERESUNKO, Dmitri
11:05	[347] Constraining energy loss from high-pt azimuthal asymmetries	Dr ANDRES, Carlota
11:25	[327] Systematic studies of di-jet imbalance measurements in STAR	ELSEY, Nicholas
11:45	[303] Effects of jet-medium interactions on angular correlations of jet-particle pairs at different energy scales	ROHRMOSER, Martin
12:05	[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 (14:00-16:00)

-Conveners: Urs Wiedemann

time	[id] title	presenter
14:00	[298] Jet splitting function in the vacuum and QCD medium	LI, Haitao
14:20	[191] Sorting out energy loss for medium-modified jets	BREWER, Jasmine
14:40	[313] Higher-order corrections to jet quenching	MEHTAR-TANI, Yacine
15:00	[203] Nuclear modification of full jets and jet structure in relativistic nuclear collisions	Dr CHANG, Ning-Bo
15:20	[220] Jets in non-equilibrium quark-gluon plasma	HAUKSSON, Sigtryggur
15:40	[314] Automated discovery of jet substructure analyses	LAI, Yue Shi

Parallel 2: Jets & high-pT: Jet-medium interactions (16:25-18:25)

-Conveners: Henner Buesching

time	[id] title	presenter
16:25	[163] Hard probe radiative energy loss beyond soft-gluon approximation	BLAGOJEVIC, Bojana
16:45	[169] Event-plane dependent away-side jet-like correlation shape in 200 GeV Au+Au collisions from STAR	YI, Li
17:05	[224] Transverse Momentum Balance and Angular Distribution of \bar{b} Dijets in Pb+Pb collisions	WANG, Sa
17:25	[259] The LPM effect in a partonic transport approach	Mr SENZEL, Florian
17:45	[262] Finite formation time effects for in-medium parton splittings	VILA, Víctor

Wednesday 03 October 2018

Parallel 2: Jets & high-pT: Jet substructure (09:00-10:20)

-Conveners: Gunther Roland

time	[id] title	presenter
09:00	[325] Novel tools and observables for jet physics in heavy-ion collisions	VERWEIJ, Marta
09:20	[309] Jet substructure and jet energy loss distributions	WANG, Xin-Nian
09:40	[300] Jet substructure measurements in pp collisions at $\sqrt{s} = 13$ TeV with ALICE	FASEL, Markus
10:00	[257] Probing medium-induced jet splitting in heavy-ion collisions	QIN, Guang-You

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

-Conveners: Jorn Henning Putschke

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

Thursday 04 October 2018**Parallel 2: Jets & high-pT (09:00-10:20)****-Conveners: Constantinos Loizides**

time	[id] title	presenter
09:00	[276] Inclusive jet and dijet suppression in Pb+Pb and Xe+Xe collisions with ATLAS	SLOVAK, Radim
09:20	[180] Parton Energy Loss in Generalized High Twist Approach	Ms ZHANG, Yuanyuan
09:40	[317] Event-by-event jet suppression, anisotropy and hard-soft tomography	Mr HE, Yayun

Parallel 2: Jets & high-pT (10:45-12:25)**-Conveners: Rainer Fries**

time	[id] title	presenter
10:45	[230] Quark and Gluon jet Energy Loss	BARATA, Joao
11:05	[173] Universal quark/gluon ratio in medium-induced parton cascade	SCHLICHTING, Soeren
11:25	[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	[361] Jet structure in integrated EPOS3-HQ approach	Dr KARPENKO, Iurii
12:05	[370] Multi-stage jet evolution through QGP using the JETSCAPE framework: inclusive jets, correlations and leading hadrons.	PARK, Chanwook