

Jet workshop at Yale

Wednesday 13 May 2015

Opening - (09:00-09:05)

Jet studies with ALICE: outlook to Run2 - (09:05-09:30)

- Presenters: BIELCIKOVA, Jana

Jet shape studies in QPythia and JEWEL - (09:30-10:00)

- Presenters: VAN LEEUWEN, Marco

Jet shape observables in data (t.b.d.) - (10:00-10:30)

- Presenters: CAFFARRI, Davide

Coffee/Tea break - (10:30-11:00)

Jet mass measurement in p-Pb collisions and data-driven jet-by-jet correction of detector effects - (11:00-11:30)

- Presenters: BIANCHIN, Chiara

Jet fragmentation in pp and PbPb - (11:30-12:00)

- Presenters: BUSCH, Oliver

Subjet measurements - (12:00-12:30)

- Presenters: ZHANG, Xiaoming

Lunch - (12:30-14:00)

Measurement of the charged hadron pt-spectrum in p-Pb collisions at high-pt in EMCAL-triggered events - (14:00-14:30)

- Presenters: FASEL, Markus

Charged jet studies in p-Pb (VIDYO) - (14:30-15:00)

- Presenters: HAAKE, Rudiger

Jet-hadron correlation measurements - (15:00-15:30)

- Presenters: CONNORS, Megan Elizabeth

Jet-hadron correlations vs event plane - (15:30-16:00)

- Presenters: MAZER, Joel Anthony

Coffee/Tea break - (16:00-16:30)

Discussion on background subtraction model - (16:30-17:00)

- Presenters: SHARMA, Natasha; NATTRASS, Christine

pi0 - jet correlations in pp and Pb-Pb collisions - (17:00-17:30)

- Presenters: WATANABE, Daisuke

Biases in full jet reconstruction - (17:30-18:00)

- Presenters: REED, Rosi Jan

Discussion - (18:00-19:00)

Thursday 14 May 2015

Strange particle production in jets - (09:00-09:30)

- Presenters: KUCERA, Vit; ZIMMERMANN, Alice

Light hadron fragmentation in jets (VIDYO) - (09:30-10:00)

- Presenters: HESS, Benjamin Andreas

h+jet measurements and its prospects in Run2 - (10:00-10:30)

- Presenters: KRIZEK, Filip

Coffee/Tea break - (10:30-11:00)

The complementarity of LHC and RHIC jet results - (11:00-11:30)

- Presenters: PUTSCHKE, Jorn Henning

Not all jet observables are created equal: why it matters what you measure - (11:30-12:00)

- Presenters: JACOBS, Peter Martin

Lunch - (12:00-14:00)

Jet Quenching Effects on the Direct, Elliptic, and Triangular Flow - (14:00-14:30)

- Presenters: NORONHA, Jorge

Moliere Scattering in the Quark Gluon Plasma - (14:30-15:00)

- Presenters: D'ERAMO, Francesco

Anisotropic Jet Quenching in semi-Quark-Gluon Monopole Plasmas - (15:00-15:30)

- Presenters: XU, Jiechen

Recent Progress in Holographic Models of Jet Quenching - (15:30-16:00)

- Presenters: CHESLER, Paul

Coffee/Tea break - (16:00-16:30)

Lessons from Jet Substructure for Heavy Ions (VIDYO) - (16:30-17:00)

- Presenters: THALER, Jesse Kempner

Results from the Jet Collaboration - (17:00-17:30)

- Presenters: MAJUMDER, Abhijit

What to Measure Next with Jets? - (17:30-18:00)

- Presenters: SHURYAK, Edward

Discussion - (18:00-19:00)

Workshop dinner - (19:00-21:00)

Friday 15 May 2015

b-jets: status and prospects for Run2 - (09:00-09:30)

- Presenters: LA POINTE, Sarah

Heavy-flavour jet measurement via electrons - (09:30-10:00)

- Presenters: SAKAI, Shingo

Measuring D mesons in jets at low pT in pp collisions - (10:00-10:30)

- Presenters: AIOLA, Salvatore

Coffee/Tea break - (10:30-11:00)

Jet v2 measurements (VIDYO) - (11:00-11:30)

- Presenters: BERTENS, Redmer Alexander

Run2 di-jet + soft hadron & HBT measurements - (11:30-12:00)

- Presenters: CHUJO, Tatsuya

EMCAL+DCAL jet triggering - (12:00-12:30)

- Presenters: YOKOYAMA, Hiroki