



# Jet Quenching In The Quark-Gluon Plasma

## Monday, 13 June 2022

### Afternoon session - Meeting room (14:30 - 16:00)

-Conveners: James Mulligan

time	[id] title	presenter
14:30	[7] Recent developments in the higher twist formalism	SIRIMANNA, Chathuranga
15:00	[8] Non-perturbative contribution to transverse momentum broadening and in-medium splitting in QCD plasma	SOUDI, Ismail
15:30	[9] Why we need factorization for jet physics in Heavy Ion collisions	VAIDYA, Varun

# Tuesday, 14 June 2022

## Afternoon session - Meeting room (14:30 - 16:00)

-Conveners: James Mulligan

time	[id] title	presenter
14:30	[45] Jet thermalization	SCHLICHTING, Soeren
15:00	[46] JETSCAPE and the multistage approach to energy loss	MAJUMDER, Abhijit
15:30	[47] The LIDO partonic transport model of jet quenching	KE, Weiyao

# Wednesday, 15 June 2022

## Afternoon session - Meeting room (14:30 - 16:30)

-Conveners: James Mulligan

time	[id] title	presenter
14:30	[36] Extending the kinematics of jet measurements	MCGINN, Christopher
15:00	[37] Cone-size dependence of jet suppression in heavy-ion collisions	Dr PABLOS, Daniel
15:30	[38] Jet quenching measurements with electroweak boson topologies	TAPIA, Sebastian
16:00	[52] Experimental results on intra-jet softening and large-angle energy flow	Dr RYBAR, Martin

# Thursday, 16 June 2022

## Afternoon session - Meeting room (14:30 - 16:30)

-Conveners: James Mulligan

time	[id] title	presenter
14:30	[27] Acoplanarity: new angles on an old idea	Dr JACOBS, Peter
15:00	[28] Jet Observables, Jet Selection, Jet Modification, and Quasiparticles in QGP	RAJAGOPAL, Krishna
15:30	[29] Quantum induced anomalous diffusion in QCD media	Dr MEHTAR-TANI, Yacine
16:00	[53] The pathlength dependence of jet quenching	Prof. SICKLES, Anne

# Friday, 17 June 2022

## Afternoon session - Meeting room (14:30 - 16:00)

-Conveners: James Mulligan

time	[id] title	presenter
14:30	[17] Transport of hard probes through glasma	Dr CZAJKA, Alina
15:00	[18] Jet-medium interaction during the early glasma stage of heavy-ion collisions	Dr HAUKSSON, Sigtryggur
15:30	[19] Jet physics at the EIC	KANG, Zhongbo