

JETSCAPE Winter School & Workshop 2018

Wednesday, 3 January 2018

School Session - Perseverance Hall (09:00 - 10:40)

-Conveners: Ron Soltz

time	[id] title	presenter
09:00	[58] Welcome and introduction to JETSCAPE Winter School	Dr JACOBS, Peter
09:10	[4] Jets in vacuum - theory	Dr MOULT, Ian
09:55	[5] Jet quenching - theory	Dr TYWONIUK, Konrad

School Session - Perseverance Hall (11:05 - 12:35)

-Conveners: Ron Soltz

time	[id] title	presenter
11:05	[2] Monte Carlo implementation of QCD processes	Dr BIERLICH, Christian
11:50	[3] JETSCAPE framework: software design	PUTSCHKE, Joern

Thursday, 4 January 2018

School Session - Perseverance Hall (09:00 - 10:30)

-Conveners: Xin-Nian Wang

time	[id] title	presenter
09:00	[22] Initial State	Dr SCHENKE, Bjoern
09:45	[23] Jet Measurements in pp and AA	Dr ELAYAVALLI, Raghav

School Session - Perseverance Hall (13:30 - 15:00)

-Conveners: Abhijit Majumder

time	[id] title	presenter
13:30	[25] Hydrodynamics for nuclear collisions	TEANEY, Derek
14:15	[24] JETSCAPE framework: Statistical Analysis	COLEMAN, Jacob

Friday, 5 January 2018

School Session - Perseverance Hall (09:00 - 10:45)

-Conveners: Aaron Angerami

time	[id] title	presenter
09:00	[27] Collective Flow: Experiment vs. Theory	Prof. ROLAND, Gunther
09:45	[26] Computing on GPUs	Prof. SCHWIEBERT, Loren
10:15	[59] Viscous hydro on GPUs	Dr PANG, Longgang