



# **\*Virtual Talks\* 20th MCnet Meeting**

## **Thursday 16 April 2020**

### **Student & Postdoc Talks: 6 x 20min talks (10:00 - 12:00)**

time	[id] title	presenter
10:00	[80] SingularPhasespace and helicity recycling in MadGraph	OSTROLENK, Kiran
10:20	[76] A program for SU(Nc) color structure decomposition into multiplet bases using Wigner 3j and 6j coefficients and birdtrack techniques	POTREBKO, Andris
10:40	[79] Matching & Merging of High Energy Jets with Pythia	HEIL, Marian
11:00	[77] Hydrodynamics with Spin	Mr SINGH, Rajeev
11:20	[83] Finite Temperature Effects on Particle Decays	LUNDBERG, Torbjörn
11:40	[75] fortran vs Cpp speed for matrix-element	MATTELAER, Olivier

# Thursday 30 April 2020

## Student & Postdoc Talks: 6 x 20min talks (14:30 - 16:30)

time	[id] title	presenter
14:30	[74] The Chirality-Flow Formalism for the Standard Model	LIFSON, Andrew
14:50	[78] NLO+PS matching for loop-induced processes in SHERPA	VILLANI, Simon Luca
15:10	[81] A universal framework for t-channel dark matter models	MANTANI, Luca
15:30	[72] Interferometric Signatures of Collectivity in Small Systems	PLUMBERG, Christopher
15:50	[82] Hadronic Rescattering in Pythia	UTHEIM, Marius
16:10	[84] Boosted tops	Mr ARAZ, Jack

# Friday 15 May 2020

## Student & Postdoc Talks: 6 x 20min talks (10:00 - 12:00)

time	[id] title	presenter
10:00	[85] My three-month internship at IBA	CABOUAT, Baptiste