



# Preparatory Joint Sessions on "Open questions and News Ideas"

## Wednesday, 8 July 2020

### EF05+06+07: QCD (PDF, hadronic structure, heavy ions) (14:00 - 17:00)

-Conveners: **Christophe Royon; Michael Begel; Stefan Hoeche; Pavel Nadolsky; Michael Schmitt; Swagato Mukherjee; Yen-Jie Lee; Huey-Wen Lin**

time	[id] title	presenter
14:00	[51] Jet Physics in Relativistic Heavy Ion Collisions and EIC	RINGER, Felix
14:20	[57] BFKL resummation effects	DEGANUTTI, Federico
14:40	[53] Small x physics at the LHC, EIC, and FCC	Prof. KOVCHEGOV, Yuri KOVCHGOV, Yuri
15:00	[11] Forward Physics Facility	FENG, Jonathan
15:15	[55] Very forward detector: QCD opportunities	Prof. STRIKMAN, Mark
15:30	[52] The Future of Heavy Flavor and Exotic Meson Production in RHIC and LHC	YAO, Xiaojun
15:50	[56] Hadron spectroscopy at future facilities	FULSOM, Bryan
16:10	[42] Future physics opportunities with W and Z bosons and top quarks for high-density QCD at LHC	Dr KRINTIRAS, Georgios Konstantinos
16:25	[9] Dark matter and tau $g-2$ using the LHC as a photon collider	LIU, Jesse
16:40	[74] Discussion	