

Annual Meeting of the CRC TRR 257

Wednesday, May 26, 2021

Young Scientists Forum: Part 1 (5:00 PM - 6:00 PM)

-Conveners: Oscar Cata; Elias Bernreuther; Martin Gabelmann

time	[id] title	presenter
5:00 PM	[21] NLO QCD corrections for off-shell $t\bar{t}b\bar{b}$	LUPATTELLI, Michele
5:20 PM	[22] $t\bar{t}W$: Correlations and Asymmetries	NASUFI, Jasmina
5:40 PM	[23] NNLO QCD corrections to the B-meson mixing	SHTABOVENKO, Vladyslav

Thursday, May 27, 2021

Young Scientists Forum: Part 2 (2:00 PM - 3:20 PM)

-Conveners: Martin Gabelmann; Oscar Cata; Elias Bernreuther

time	[id] title	presenter
2:00 PM	[24] Cornering the Two-Higgs-Doublet II Model	BLACK, Matthew
2:20 PM	[25] Top-quark fragmentation into a Higgs boson with next-to-leading order accuracy	BRANCACCIO, Colomba
2:40 PM	[26] Top-Pair Events with B-hadrons at the LHC	GENERET, Terry
3:00 PM	[27] $(g-2)_\mu$, B anomalies and DM: a loop model tale	FEDELE, Marco

Friday, May 28, 2021

Young Scientists Forum: Part 3 (2:00 PM - 3:00 PM)

-Conveners: Martin Gabelmann; Oscar Cata; Elias Bernreuther

time	[id] title	presenter
2:00 PM	[28] Exact top-quark mass dependence in hadronic Higgs production	NIGGETIEDT, Marco
2:20 PM	[29] Third order corrections to the semi-leptonic $b \rightarrow c$ and the muon decays	SCHOENWALD, Kay
2:40 PM	[30] Automated calculation of beam functions in SCET	WALD, Marcel