## 2017 US LHC Users Association Meeting

## Thursday, 2 November 2017

## Young Physicists' Lightning Round Session 1 - CDF Big Room in Building 327 (13:50 - 14:50)

time	[id] title	presenter
	[55] Search for vector-like T quarks with oppositely-charged dilepton pairs and jets in proton-proton collisions at 13 TeV	MENDIS, Dalath
14:00	[56] Hollow electron beam collimation for HL-LHC	FITTERER, Miriam
	[84] Search for production of supersymmetric particles in final states with missing transverse momentum and multiple b-jets at $s\sqrt{=13}$ TeV proton-proton collisions with the ATLAS experiment	STARK, Giordon
	[58] Multiplicity evolution of identified particle charge-dependent correlations in Pb-Pb, p-Pb and pp collisions at the LHC with ALICE	PAN, Jinjin
14:30	[59] The High Granularity Calorimeter for HL-LHC Upgrade	Ms BHATTACHARYA, Saptaparna
14:40	[60] Compressed Kinematics in SUSY Searches	Ms GONSKI, Julia