



# 2017 Meeting of the APS Division of Particles and Fields (DPF 2017)

## Thursday, 3 August 2017

### Accelerators: Thursday morning - West Wing (10:45 - 12:15)

-Conveners: Michael Syphers

time	[id] title	presenter
10:45	[8] Novel Application of Density Estimation Techniques in Muon Ionization Cooling Experiment	MOHAYAI, Tanaz Angelina
11:03	[71] Bunched beam cooling for hadron colliders	NAGAITSEV, Sergei
11:21	[366] Muon Cooling Innovations and the Future of Bright Muon Beams	Dr CUMMINGS, Mary Anne
11:39	[326] Beam Line Extinction in the Mu2e Experiment	Dr PREBYS, Eric
11:57	[16] Measurement of Ionization Cooling With the MICE Experiment	Prof. TORUN, Yagmur

### Accelerators: Thursday afternoon - West Wing (13:30 - 15:15)

-Conveners: Pavel Snopok

time	[id] title	presenter
13:30	[472] Fermilab PIP-II Status and Strategy	Dr MISHRA, Shekhar
13:55	[65] CEPC R&D and key technologies	Mr CHI, YUNLONG
14:20	[364] Accelerator Driven Subcritical Reactors for Weapons-Grade Plutonium Disposition and Energy Generation	Dr ABRAMS, Robert
14:45	[165] Beam Based RF Voltage Measurements at the Fermilab Booster (RCS) for Intensity Upgrade	Dr BHAT, Chandra