



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

## Thursday, August 3, 2017

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

-Conveners: Michael Syphers

time	[id] title	presenter
10:45 AM	[M71] Novel Application of Density Estimation Techniques in Muon Ionization Cooling Experiment	MOHAYAI, Tanaz Angelina
11:03 AM	[M71] Bunched beam cooling for hadron colliders	NAGAITSEV, Sergei
11:21 AM	[M66] Muon Cooling Innovations and the Future of Bright Muon Beams	Dr CUMMINGS, Mary Anne
11:39 AM	[M66] Beam Line Extinction in the Mu2e Experiment	Dr PREBYS, Eric
11:57 AM	[M6] Measurement of Ionization Cooling With the MICE Experiment	Prof. TORUN, Yagmur

### Accelerators: Thursday afternoon - West Wing (1:30 PM - 3:15 PM)

-Conveners: Pavel Snopok

time	[id] title	presenter
1:30 PM	[M72] Fermilab PIP-II Status and Strategy	Dr MISHRA, Shekhar
1:55 PM	[M5] CEPC R&D and key technologies	Mr CHI, YUNLONG
2:20 PM	[M64] Accelerator Driven Subcritical Reactors for Weapons-Grade Plutonium Disposition and Energy Generation	Dr ABRAMS, Robert
2:45 PM	[M65] Beam Based RF Voltage Measurements at the Fermilab Booster (RCS) for Intensity Upgrade	Dr BHAT, Chandra