

Proton Accelerators for Science and Innovation Workshop

Friday, January 13, 2012

Muon Accelerators for Particle Physics Working Group: Introduction - Theory East (WH3NE) (9:00 AM - 9:10 AM)

time	[id] title	presenter
9:00 AM	[18] Opening and WG Guidance	Dr PASTERNAK, Jaroslaw Dr PALMER, Mark

Muon Accelerators for Particle Physics Working Group: Near Term Accelerator Projects - Theory East (WH3NE) (9:10 AM - 10:10 AM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
9:10 AM	[19] mu2e and g-2 at FNAL	Dr PREBYS, Eric
9:40 AM	[20] COMET	UCHIDA, Yoshi

Muon Accelerators for Particle Physics Working Group: Intermediate Extensions to Current Capabilities - Theory East (WH3NE) (10:10 AM - 12:00 PM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
10:10 AM	[21] VLENF	Prof. BROSS, Alan
10:40 AM	Break	
11:00 AM	[22] PRISM	Dr PASTERNAK, Jaroslaw
11:30 AM	[23] Next Generation mu2e and g-2 at FNAL	Dr LEBEDEV, Valeri

Muon Accelerators for Particle Physics Working Group: Long Range Extensions of Capabilities - Theory East (WH3NE) (12:00 PM - 2:00 PM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
12:00 PM	[24] IDS-NF	Mr BLISS, Neil
12:30 PM	[25] Muon Collider Options	GEER, Steve
1:00 PM	Working Lunch	

Muon Accelerators for Particle Physics Working Group: Key Physics Demonstrations - Theory East (WH3NE) (2:00 PM - 4:00 PM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
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2:00 PM	[16] MICE 4D Cooling Program	SOLER, Paul
2:30 PM	[17] EMMA FFAG Demonstration	Dr PASTERNAK, Jaroslaw Dr MACHIDA, Shinji
3:00 PM	[18] 6D Cooling Options	Dr PALMER, Robert B
3:30 PM	Break	

Muon Accelerators for Particle Physics Working Group: Discussion - Theory East (WH3NE) (4:00 PM - 6:00 PM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
4:00 PM	[19] Discussion and Planning	

Saturday, January 14, 2012

Muon Accelerators for Particle Physics Working Group - Theory East (WH3NE) (9:00 AM - 12:30 PM)

-Conveners: Mark Palmer; Jaroslaw Pasternak

time	[id] title	presenter
9:00 AM	[M0] Potential Synergies To Target in the US-UK Program	Dr ZISMAN, Michael
9:30 AM	[M1] Potential Synergies from the UK perspective- working title	SERYI, Andrei
10:00 AM	[M2] Working Group Preliminary Summary for discussion and feedback	Dr PASTERNAK, Jaroslaw Dr PALMER, Mark
10:30 AM	Break	
11:00 AM	[M3] Discussion and Documentation of Collaborative Opportunities	