

Proton Accelerators for Science and Innovation Workshop

Friday, January 13, 2012

High Power Proton Accelerators: Introduction - Curia II (WH2SW) (9:00 AM - 9:15 AM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
9:00 AM	[37] Introduction	THOMASON, John HOLMES, Stephen

High Power Proton Accelerators: Test Facilities - Curia II (WH2SW) (9:15 AM - 10:00 AM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
9:15 AM	[38] FETS Overview	LETCHFORD, Alan
9:30 AM	[39] PXIE Test Facility	NAGAITSEV, Sergei
9:45 AM	[40] Discussion	

High Power Proton Accelerators: High Power Accelerators/Operational Experience and Upgrades - Curia II (WH2SW) (10:00 AM - 11:15 AM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
10:00 AM	[41] The ISIS Facility	THOMASON, John
10:15 AM	[42] SNS	PLUM, Mike
10:30 AM	[43] Discussion	
10:45 AM	Break	

High Power Proton Accelerators: H- Source Development - Curia II (WH2SW) (11:15 AM - 12:00 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
11:15 AM	[44] H- Ion Source Development at RAL	FAIRCLOTH, Dan
11:30 AM	[45] H- Source Development at FNAL	BOLLINGER, Dan
11:45 AM	[46] Discussion	

High Power Proton Accelerators: Novel Approaches to High Power Proton Acceleration - Curia II (WH2SW) (12:00 PM - 1:30 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
12:00 PM	[47] Integrable Optics Test Accelerator	VALISHEV, Alexander

12:15 PM	[19] Discussion (including Shinji Machida's talk 'The EMMA Experiment' from plenary session)	
12:30 PM	Working Lunch	

High Power Proton Accelerators: Supporting Technologies - Curia II (WH2SW) (1:30 PM - 2:15 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
1:30 PM	[19] Novel Diagnostics on FETS and ISIS	POZIMSKI, Jorgen
1:45 PM	[20] SRF Development at Fermilab	KEPHART, Robert Kephart
2:00 PM	[21] Discussion	

High Power Proton Accelerators: Future Facilities - Curia II (WH2SW) (2:15 PM - 3:00 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
2:15 PM	[22] Proton Driver Development at RAL	THOMASON, John
2:30 PM	[23] Project X	HOLMES, Stephen
2:45 PM	[24] Discussion	

High Power Proton Accelerators: Simulations - Curia II (WH2SW) (3:00 PM - 4:00 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
3:00 PM	[25] Code Development and Simulation Studies for High Power Machines	Dr MACHIDA, Shinji
3:15 PM	[26] Simulation activities at Fermilab	Dr SHILTSEV, Vladimir
3:30 PM	[27] Discussion	
3:45 PM	Break	

High Power Proton Accelerators: Parallel Discussion Sessions - Curia II (WH2SW) (4:00 PM - 6:00 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
4:00 PM	[28] Parallel Discussion Sessions	

Saturday, January 14, 2012

High Power Proton Accelerators: Discussion of Collaborative Opportunities - Curia II (WH2SW) (9:00 AM - 11:00 AM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
9:00 AM	[109] Discussion of Collaborative Opportunit	
10:30 AM	Break	

High Power Proton Accelerators: Preparation of Working Group Presentation - Curia II (WH2SW) (11:00 AM - 12:30 PM)

-Conveners: John Thomason; Stephen Holmes

time	[id] title	presenter
11:00 AM	[110] Preparation of Working Group Presentation	