

Director's Progress Review of the Short Baseline Neutrino Program

June 26-28, 2018

Wilson Hall (WH), Fermi National Accelerator Laboratory

Tuesday, June 26, 2018

Time	Session	Location	Speaker
08:00	Executive Session	Comitium – WH2SE	Gina Rameika
08:30	Plenary – Welcome	One West – WH1W	Greg Bock
08:40	Plenary – SBN Overview	One West – WH1W	Peter Wilson
09:30	Breakout Sessions (see below)		
10:30	Breakout Coffee Break	Comitium Alcove– WH2SE	
10:45	Breakout Sessions		
12:00	Lunch	15 th Floor Crossover	
13:00	Tour of ICARUS	Bus from front of WH	Catherine James, Claudio Montanari, Aria Soha
14:30	Executive Session	Comitium – WH2SE	Gina Rameika

BREAKOUT 1 – ICARUS Electronics – Location: Virtual Reality – WH3SE

Time	Session	Speaker
09:30	TPC Electronics (incl cables, feedthroughs)	Alberto Gugliemi
10:00	PMT Electronics and Calibration	Gian Luca Raselli
10:45	Discussion	

BREAKOUT 2 – SBND Electronics – Location: OPSSession – WH2SE

Time	Session	Speaker
09:30	Cold Electronics	Hucheng Chen
10:00	SBND TPC Back-end Electronics	Jose I. Crespo-Anadon
10:45	Discussion	

BREAKOUT 3 – Common Online – Location: One West – WH1W

Time	Session	Speaker
09:30	ICARUS DAQ and Slow Controls	Wesley Ketchum
10:00	SBND Specific	William Badgett
10:45	Common Online	Kurt Biery

BREAKOUT 4 – ICARUS Installation – Location: Snake Pit – WH2NE

Time	Session	Speaker
09:30	Installation Schedule	Aria Soha
10:00	Infrastructure for ICARUS	Catherine James
11:00	Resource Overview for Commissioning and Operation	Claudio Montanari

BREAKOUT 5 – SBND Detector and Cryostat – Location: Comitium – WH2SE

Time	Session	Speaker
09:30	SBND TPC Components Fabrication	Kostas Mavrokoridis
10:00	Cryostat Design and Fabrication	Marzio Nessi
10:45	WBS 2.4: PMT-PDS Status	Richard Van de Water
11:15	WBS 2.5: CRT and LCS	Igor Kreslo
11:45	Discussion	

BREAKOUT 6 – SBND Installation – Location: Black Hole – WH2NW

Time	Session	Speaker
09:30	SBND Assembly	Juan Estrada
11:00	Discussion	

BREAKOUT 7 – Cryogenics – Location: Director’s Conference Room – WH2E

Time	Session	Speaker
09:30	WBS 4.03 Cryogenic Systems – ICARUS and SBND	Michael Dinnon
10:00	SBN Proximity Cryogenics	Johan Bremer
10:45	Discussion	

Wednesday, June 27, 2018

Time	Session	Location	Speaker
08:30	Breakout Sessions (see below)		
09:30	Breakout Coffee Break	Comitium Alcove– WH2SE	
12:00	Lunch	15 th Floor Crossover	
13:00	Tour of SBND Assembly	Bus from front of WH	Juan Estrada
14:15	Executive Session	Comitium – WH2SE	Gina Rameika

BREAKOUT 4 – ICARUS Installation – Location: Snake Pit – WH2NE

Time	Session	Speaker
08:30	Answers to questions	
09:00	ICARUS Cosmic Tagger (Sides)	Anne Schukraft
09:45	CRT Top	Umut Kose
10:15	Transition to Commissioning	Angela Fava, Claudio Montanari
10:45	Discussion	

BREAKOUT 6 – SBND Installation – Location: Black Hole – WH2NW

Time	Session	Speaker
08:30	Answers to questions	
09:00	Cryostat Installation	Min Jeong Kim
09:45	TPC Installation	Juan Estrada
10:15	Discussion	

BREAKOUT 7 – Cryogenics – Location: Director’s Conference Room – WH2E

Time	Session	Speaker
08:30	Answers to questions	
09:00	Overflow from Tuesday	

Thursday, June 28, 2018

Time	Session	Location	Speaker
09:00	Executive Session	Comitium – WH2SE	Gina Rameika
11:00	Closeout	One West – WH1W	Gina Rameika