

## SSI2016-New Horizons on the Energy Frontier

Time / Date	15-Aug Monday	16-Aug Tuesday	17-Aug Wednesday	18-Aug Thursday	19-Aug Friday	22-Aug Monday	23-Aug Tuesday	24-Aug Wednesday	25-Aug Thursday	26-Aug Friday	
9:00--10:00	Energy Frontier Landscape N. Arkani-Hamed	QCD & EWK-TH K. Ellis	QCD & EWK-TH K. Ellis	Higgs-TH S. Thomas	Higgs-TH S. Thomas	New Physics Searches -TH N. Craig	New Physics searches -TH N. Craig	New Physics Searches -TH N. Craig	Flavor Physics-TH J. Zupan	Flavor Physics Experiments H. Jawahery	
10:00--10:30	<b>Morning Break</b>										
10:30--11:30	LHC Accelerator and Upgrades M. Zerlauth	Tracking Detectors N. Wermes	Tracking Detectors N. Wermes	Trigger & DAQ W. Smith	Particle ID C. Weiser	Jets + MissingET A. Schwartzman	Experimental Challenges of Collider Measurements G. Brooijmans	Experimental Challenges of Collider Measurements G. Brooijmans	Data Science M. Spiropulu	RoundTable Incandela, Peskin, Hinchliffe, Lankford, Leemans	
11:45--12:45	QCD&EWK-TH K. Ellis	Calorimeters R. Wigmans	Calorimeters R. Wigmans	Very High Energy Hadron Colliders J. Wenninger	Physics at Very High Energy Hadron Colliders-TH LT. Wang	Cosmic Frontier Complementarity P. Fox	Cosmic Frontier Complementarity P. Fox	Intensity Frontier Complementarity V. Cirigliano	Intensity Frontier Complementarity V. Cirigliano	The Road Ahead J. Incandela	
12:45--13:30	<b>Lunch</b>			<b>Lunch</b>	<b>Lunch</b>		<b>Lunch</b>	<b>Lunch</b>			
13:30--14:00				Klystron Gallery Tour			Klystron Gallery Tour				
14:00--14:15											
14:15--14:30											
14:30--14:45											
14:45--15:15	LHC Results - SM & Higgs E. Torassa	Q&A	FERMI results M. Wood	Q&A	Future e+e- Linear Colliders P. Burrows	Plasma Wake-Field Acceleration M. Hogan	Q&A	Accelerator & Reactor Neutrinos B. Eberly	Project Presentations		
15:15--15:45			Dark Matter Direct Detection C. Ignarra		<b>Break</b>			FCC-ee P. Janot			Heavy Photon Search T. Nelson
15:45--16:05	<b>Break</b>		<b>Afternoon Break</b>					Muon Colliders M. Palmer			<b>Afternoon Break</b>
16:05--16:35	LHC Results - BSM searches M. Dam	Projects	Projects	Projects	CEPC J. Gao	<b>Break</b>	Projects	LHCb M. Sokoloff	Project Presentations		
16:35-17:05	ALICE M. Connors				Q&A	Projects		Projects			Projects
17:05--18:00											
18:00	Reception	Dinner	Poster Social			Dinner	Poster Social	Soccer	Dinner		