

Energy Frontier Workshop

Monday, March 28, 2022

Plenaries (Close Captioned): Summaries and Highlights of EF01-EF02 (10:00 AM - 11:00 AM)

-Conveners: Alessandro Tricoli; Laura Reina

time	[id] title	presenter
10:00 AM	[2] Welcome and Introduction	TRICOLI, Alessandro REINA, Laura NARAIN, Meenakshi
10:10 AM	[3] EF01 and EF02 Contributions	VERNIERI, Caterina

Plenaries (Close Captioned): Summaries and Highlights of EF03-EF04 (11:00 AM - 12:00 PM)

-Conveners: Alessandro Tricoli; Laura Reina

time	[id] title	presenter
11:00 AM	[4] EF03 Contributions	WACKEROTH, Doreen
11:30 AM	[5] EF04 Contributions	BELLONI, Alberto

Plenaries (Close Captioned): Summaries and Highlights of EF05-EF06 (1:00 PM - 2:00 PM)

-Conveners: Philip Harris; John Stupak

time	[id] title	presenter
1:00 PM	[6] EF05 Contributions	BEGEL, Michael
1:30 PM	[7] EF06 Contributions	LIN, Huey-Wen

Plenaries (Close Captioned): Summaries and Highlights of EF07-EF10 (2:00 PM - 3:00 PM)

-Conveners: John Stupak; Philip Harris

time	[id] title	presenter
2:00 PM	[8] EF07 Contributions	LEE, Yen-Jie
2:30 PM	[9] EF10 Contributions	BOVEIA, Antonio DOGLIONI, Caterina WANG, Liantao

Plenaries (Close Captioned): Summaries and Highlights of EF08-EF09 (3:30 PM - 4:30 PM)

-Conveners: Nadja Strobbe; Mia Liu

time	[id] title	presenter
3:30 PM	[10] EF08 Contributions	HIRSCHAUER, James
4:00 PM	[11] EF09 Contributions	PAGAN GRISO, Simone

Tuesday, March 29, 2022

Plenaries (Close Captioned): Summaries and Highlights of Theory Frontier and Discussion (10:00 AM - 11:01 AM)

-Conveners: Julie Hogan; Jonathan Feng; Laura Reina

time	[id] title	presenter
10:00	A09 Machine learning in collider physics	THALER, Jesse
10:20	A10 Conformal collider physics	MOULT, Ian
10:40	A11 Status of naturalness and experimental consequences	BATELL, Brian
11:00	A15 Session Transcript	

Plenaries (Close Captioned): Challenges and opportunities for Higgs Physics at future colliders (11:00 AM - 12:00 PM)

-Conveners: Sally Dawson; Isobel Ojalvo; Sally Dawson

time	[id] title	presenter
11:00	A16 Discussion Material	OJALVO, Isobel DAWSON, Sally DAWSON, Sally
11:20	A16 Session Transcript	

Plenaries (Close Captioned): Challenges and opportunities for BSM at future colliders (1:00 PM - 2:00 PM)

-Conveners: Simone Pagan Griso; Liantao Wang

time	[id] title	presenter
1:00 PM	M107 Session Transcript	

Plenaries (Close Captioned): Summaries and Highlights of Instrumentation and Computational Frontier and Discussion (2:00 PM - 3:00 PM)

-Conveners: Jonathan Feng; Elizabeth Brost

time	[id] title	presenter
2:00 PM	M112 Instrumentation Frontier Contributions	TITOV, Maxim
2:30 PM	M113 Computational Frontier Contributions	ONYISI, Peter
2:50 PM	M108 Session Transcript	

Plenaries (Close Captioned): Challenges and Opportunities for HL-LHC and Forward Physics Facilities (3:30 PM - 5:35 PM)

-Conveners: Indara Suarez; Alexander Savin; Thomas Strebler; Anna Sfyrta; Jonathan Feng; Sezen Sekmen

time	[id] title	presenter
3:30 PM	M110 Higgs physics (EF01+EF02)	BUAT, Quentin
3:55 PM	M111 SM measurements (EF03-EF06)	ASBAH, Nedaa Alexandra
4:20 PM	M112 BSM (EF08-EF10)	HOEPFNER, Kerstin

4:45 P	[M3] HI (EF07)	KRINTIRAS, Georgios Konstantinos
5:00 P	[M4] FPF at the HL-LHC	FENG, Jonathan
5:25 P	[M09] Session Transcript	