



# DPF 2013

## Tuesday, 13 August 2013

### Plenary Session: Recent Results from the Energy Frontier - Classroom Unit 2 (09:00 - 10:00)

-Conveners: Chip Brock

time	[id] title	presenter
09:00	[3] UCSC Welcome	Prof. BLUMENTHAL, George
09:15	[4] What have we learned at the Energy Frontier?	PESKIN, Michael

### Plenary Session: Recent Results from the Intensity Frontier - Classroom Unit 2 (10:30 - 12:00)

-Conveners: Chip Brock

time	[id] title	presenter
10:30	[5] What have we learned from Neutrinos?	Prof. HUBER, Patrick
11:15	[13] What have we learned from Flavor Physics experiments?	KAGAN, Alex

### Plenary Session: News from the Community Summer Study - Classroom Unit 2 (13:45 - 15:15)

-Conveners: Laurence Littenberg

time	[id] title	presenter
13:45	[8] Evolution of the LHC program	HILL, Chris S.
14:30	[9] Possibilities for lepton colliders	Prof. GRANNIS, Paul

### Plenary Session - Classroom Unit 2 (15:45 - 17:15)

-Conveners: Laurence Littenberg

time	[id] title	presenter
15:45	[14] Possibilities for Neutrino Physics	FLEMING, Bonnie
16:30	[15] Projects in Flavor Physics	BERNSTEIN, R.

# Wednesday, 14 August 2013

## **Plenary Session: Recent Results from the Cosmic Frontier - Classroom Unit 2 (08:30 - 10:15)**

-Conveners: Priscilla Cushman

time	[id] title	presenter
08:30	[16] Status of Searches for Dark Matter	CALAPRICE, Frank
09:15	[17] Studies for Dark Energy	FRIEMAN, Josh
09:45	[18] Results from other areas of the Cosmic Frontier	BUCKLEY, Jim

## **Plenary Session: News from the Community Summer Study - Classroom Unit 2 (10:45 - 12:15)**

-Conveners: Priscilla Cushman

time	[id] title	presenter
10:45	[19] Possible Dark Matter Projects	MATCHEV, Konstantin
11:15	[20] Particle Physics from Cosmic Surveys	DODELSON, Scott
11:45	[21] Other Cosmic Frontier Projects	OLINTO, Angela

## **Plenary Session: Detectors, Accelerators, and Computing - Classroom Unit 2 (13:45 - 15:30)**

-Conveners: Patricia McBride

time	[id] title	presenter
13:45	[22] Possible Advances in Detectors	DEMARTEAU, Marcel
14:30	[23] Novel Accelerators: Building a Physics-Producing Machine	BARLETTA, William
15:00	[24] Possible Advances in Computing	WENAUS, Torre

## **Plenary Session - Classroom Unit 2 (16:00 - 18:00)**

-Conveners: Patricia McBride

time	[id] title	presenter
16:00	[25] View from Europe	ZALEWSKA, Agnieszka
16:40	[26] View from Asia	SUZUKI, Atsuto
17:20	[27] Agency Discussion of Next Steps	STONE, Alan

# Saturday, 17 August 2013

## Plenary Session: Plenary Summaries of Parallel Session Contributions - Classroom Unit 2 (08:30 - 09:50)

-Conveners: Marj Corcoran

time	[id] title	presenter
08:30	[28] EWSB and the Higgs Sector	CRANMER, Kyle
09:10	[29] New Physics Searches	THOMAS, Scott

## Plenary Session - Classroom Unit 2 (10:10 - 12:00)

-Conveners: Marj Corcoran

time	[id] title	presenter
10:10	[30] Physics using the 5 Lighter Quarks and Charged Leptons	Dr ARTUSO, Marina
10:50	[31] Top Quark and Electroweak Physics	Prof. ERBACHER, Robin
11:30	[60] Tanaka Award	MOORE, David

## Plenary Session: Plenary Summaries of Parallel Session Contributions - Classroom Unit 2 (13:20 - 15:30)

-Conveners: Al Goshaw

time	[id] title	presenter
13:20	[32] Neutrino Physics	Dr HARRIS, Deborah
14:00	[33] Cosmic Frontier	NELSON, Harry
14:40	[34] Summary of Advances in Theoretical Physics	NELSON, Ann
15:20	[61] Closing Remarks from DPF Chair	ROSNER, Jon