

2010 Hadron Collider Physics Summer School

Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration, Pheasant Run Lobby

Contribution ID: 1

Type: **not specified**

Bus to Fermilab

Contribution ID: 2

Type: **not specified**

Software Help

Contribution ID: 3

Type: **not specified**

Organizational Session

Contribution ID: 4

Type: **not specified**

Panel Discussion of Results

Contribution ID: 5

Type: **not specified**

Announcements

Tuesday, 17 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 6

Type: **not specified**

Software Help

Monday, 16 August 2010 08:30 (30 minutes)

Presenter: PLAGER, Charles (Fermilab, LPC)

Session Classification: Organization

Contribution ID: 7

Type: **not specified**

Organizational Session

Monday, 16 August 2010 09:00 (30 minutes)

Session Classification: Organization

Contribution ID: 8

Type: **not specified**

Announcements

Wednesday, 18 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 9

Type: **not specified**

Announcements

Thursday, 19 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: **10**

Type: **not specified**

Announcements

Friday, 20 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: **11**

Type: **not specified**

Announcements

Saturday, 21 August 2010 10:30 (15 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 12

Type: **not specified**

Announcements

Monday, 23 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 13

Type: **not specified**

Announcements

Tuesday, 24 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 14

Type: **not specified**

Announcements

Wednesday, 25 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 15

Type: **not specified**

Announcements

Thursday, 26 August 2010 10:30 (15 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: **16**

Type: **not specified**

Announcements

Friday, 27 August 2010 09:00 (10 minutes)

Presenters: Dr KRONFELD, Andreas (Fermilab); Dr GLENZINSKI, Douglas (Fermilab); Dr FOX, Patrick (Fermilab)

Contribution ID: 17

Type: **not specified**

The Standard Model, 1/5

Tuesday, 17 August 2010 09:10 (1h 15m)

Presenter: GROSSMAN, Yuval (Cornell University)

Session Classification: The Standard Model

Contribution ID: **18**

Type: **not specified**

Particle Accelerators, 1/2

Tuesday, 17 August 2010 10:45 (1h 15m)

Presenter: Dr PREBYS, Eric (Fermilab)

Session Classification: Particle Accelerators

Contribution ID: 19

Type: **not specified**

Particle Accelerators, 2/2

Wednesday, 18 August 2010 10:45 (1h 15m)

Presenter: Dr PREBYS, Eric (Fermilab)

Session Classification: Particle Accelerators

Contribution ID: 20

Type: **not specified**

QCD, 1/4

Tuesday, 17 August 2010 13:30 (1h 15m)

Presenter: CAMPBELL, John (Fermilab)

Session Classification: Quantum Chromodynamics

Contribution ID: 21

Type: **not specified**

Calorimetry, 1/3

Tuesday, 17 August 2010 14:45 (1h 15m)

Presenter: NACHTMAN, Jane (University of Iowa)

Session Classification: Calorimetry

Contribution ID: 22

Type: **not specified**

Flavor Physics, 1/2

Tuesday, 17 August 2010 16:20 (1h 15m)

Presenter: GERSHON, Tim (Warwick University)

Session Classification: Flavor Physics

Contribution ID: 23

Type: **not specified**

A History of Fermilab

Tuesday, 17 August 2010 19:00 (1 hour)

Presenter: KOLB, Adrienne (Fermilab)

Session Classification: A History of Fermilab

Contribution ID: 24

Type: **not specified**

The Standard Model, 2/5

Wednesday, 18 August 2010 09:10 (1h 15m)

Presenter: GROSSMAN, Yuval (Cornell University)

Session Classification: The Standard Model

Contribution ID: 25

Type: **not specified**

QCD, 2/4

Wednesday, 18 August 2010 13:10 (1h 15m)

Presenter: CAMPBELL, John (Fermilab)

Session Classification: Quantum Chromodynamics

Contribution ID: 26

Type: **not specified**

Calorimetry, 2/3

Wednesday, 18 August 2010 14:25 (1h 15m)

Presenter: NACHTMAN, Jane (University of Iowa)

Session Classification: Calorimetry

Contribution ID: 27

Type: **not specified**

Neutrino Physics

Wednesday, 18 August 2010 16:00 (1 hour)

Presenter: PASCOLI, Silvia (Durham University)

Session Classification: Fermilab Colloquium: Neutrino Physics

Contribution ID: 28

Type: **not specified**

The Standard Model, 3/5

Thursday, 19 August 2010 09:10 (1h 15m)

Presenter: GROSSMAN, Yuval (Cornell University)

Session Classification: The Standard Model

Contribution ID: 29

Type: **not specified**

QCD, 3/4

Thursday, 19 August 2010 10:45 (1h 15m)

Presenter: CAMPBELL, John (Fermilab)

Session Classification: Quantum Chromodynamics

Contribution ID: **30**

Type: **not specified**

Calorimetry, 3/3

Thursday, 19 August 2010 13:30 (1h 15m)

Presenter: NACHTMAN, Jane (University of Iowa)

Session Classification: Calorimetry

Contribution ID: **31**

Type: **not specified**

The Standard Model, 4/5

Thursday, 19 August 2010 14:45 (1h 15m)

Presenter: GROSSMAN, Yuval (Cornell University)

Session Classification: The Standard Model

Contribution ID: 32

Type: **not specified**

Flavor Physics, 2/2

Thursday, 19 August 2010 16:20 (1h 15m)

Presenter: GERSHON, Tim (Warwick University)

Session Classification: Flavor Physics

Contribution ID: 33

Type: **not specified**

The Standard Model, 5/5

Friday, 20 August 2010 09:10 (1h 15m)

Presenter: GROSSMAN, Yuval (Cornell University)

Session Classification: The Standard Model

Contribution ID: 34

Type: **not specified**

Statistics for Particle Physics, 1/2

Friday, 20 August 2010 10:45 (1h 45m)

Presenter: BARLOW, Roger (University of Manchester)

Session Classification: Statistics for Particle Physics

Contribution ID: 35

Type: **not specified**

QCD, Top Quark Physics, and Exotic Searches

Friday, 20 August 2010 14:00 (45 minutes)

Presenter: SCHWANENBERGER, Christian (University of Manchester)

Session Classification: Recent Results from the Tevatron

Contribution ID: 36

Type: **not specified**

Heavy Flavors & Electroweak Physics and Higgs Searches

Friday, 20 August 2010 14:45 (45 minutes)

Presenter: Dr JAMES, Eric (Fermi National Accelerator Lab)

Session Classification: Recent Results from the Tevatron

Contribution ID: 37

Type: **not specified**

Dark Energy - the Missing 70% of the Universe

Friday, 20 August 2010 16:00 (1 hour)

Presenter: FLAUGHER, Brenna (Fermilab)

Session Classification: Dark Energy

Contribution ID: **38**

Type: **not specified**

Tracking, 1/3

Friday, 20 August 2010 18:45 (1h 15m)

Presenter: HILDRETH, Mike (Notre Dame University)

Session Classification: Tracking

Contribution ID: 39

Type: **not specified**

Statistics for Particle Physics, 2/2

Saturday, 21 August 2010 10:45 (1h 45m)

Presenter: BARLOW, Roger (University of Manchester)

Session Classification: Statistics for Particle Physics

Contribution ID: 40

Type: **not specified**

Tracking, 2/3

Saturday, 21 August 2010 14:00 (1h 15m)

Presenter: HILDRETH, Mike (Notre Dame University)

Session Classification: Tracking

Contribution ID: 41

Type: **not specified**

Supersymmetry, 1/4

Monday, 23 August 2010 09:10 (1h 15m)

Presenter: LOGAN, Heather (Carleton University)

Session Classification: Supersymmetry

Contribution ID: 42

Type: **not specified**

QCD, 4/4

Monday, 23 August 2010 10:45 (1h 15m)

Presenter: CAMPBELL, John (Fermilab)

Session Classification: Quantum Chromodynamics

Contribution ID: 43

Type: **not specified**

Tracking, 3/3

Monday, 23 August 2010 13:30 (1h 15m)

Presenter: HILDRETH, Mike (Notre Dame University)

Session Classification: Tracking

Contribution ID: 44

Type: **not specified**

Triggering and Data Acquisition, 1/2

Monday, 23 August 2010 14:45 (1h 15m)

Presenter: VACHON, Brigitte (McGill University)

Session Classification: Triggering and Data Acquisition

Contribution ID: 45

Type: **not specified**

Cosmology

Monday, 23 August 2010 18:45 (1h 15m)

Presenter: Dr HOOPER, Dan (Fermilab)

Session Classification: Cosmology

Contribution ID: 46

Type: **not specified**

Supersymmetry, 2/4

Tuesday, 24 August 2010 09:10 (1h 15m)

Presenter: LOGAN, Heather (Carleton University)

Session Classification: Supersymmetry

Contribution ID: 47

Type: **not specified**

Particle Identification, 1/3

Tuesday, 24 August 2010 14:45 (1h 15m)

Presenter: ULLALAND, Olav (CERN)

Session Classification: Particle Identification

Contribution ID: 48

Type: **not specified**

Physics Beyond the Standard Model, 1/3

Tuesday, 24 August 2010 10:45 (1h 15m)

Presenter: LUTY, Markus (UC Davis)

Session Classification: Physics Beyond the Standard Model

Contribution ID: 49

Type: **not specified**

Triggering and Data Acquisition, 2/2

Tuesday, 24 August 2010 13:30 (1h 15m)

Presenter: VACHON, Brigitte (McGill University)

Session Classification: Triggering and Data Acquisition

Contribution ID: **50**

Type: **not specified**

Dark Matter

Friday, 27 August 2010 13:30 (1h 15m)

Presenter: POCAR, Andrea (University of Massachusetts)

Session Classification: Dark Matter

Contribution ID: 51

Type: **not specified**

Supersymmetry, 3/4

Wednesday, 25 August 2010 09:10 (1h 15m)

Presenter: LOGAN, Heather (Carleton University)

Session Classification: Supersymmetry

Contribution ID: 52

Type: **not specified**

Experimental Techniques, 2/3

Wednesday, 25 August 2010 10:45 (1h 15m)

Presenter: VAN KOOTEN, Rick (Indiana University)

Session Classification: Experimental Techniques

Contribution ID: 53

Type: **not specified**

Physics Beyond the Standard Model, 2/3

Wednesday, 25 August 2010 13:20 (1h 10m)

Presenter: LUTY, Markus (UC Davis)

Session Classification: Physics Beyond the Standard Model

Contribution ID: 54

Type: **not specified**

Particle Identification, 2/3

Wednesday, 25 August 2010 14:30 (1h 10m)

Presenter: ULLALAND, Olav (CERN)

Session Classification: Particle Identification

Contribution ID: 55

Type: **not specified**

First Results from ATLAS

Wednesday, 25 August 2010 16:00 (45 minutes)

Presenter: TORRENCE, Eric (University of Oregon)

Session Classification: Fermilab Colloquium: First Results from the LHC

Contribution ID: 56

Type: **not specified**

First Results from CMS

Wednesday, 25 August 2010 16:45 (45 minutes)

Presenter: GREEN, Dan (Fermilab)

Session Classification: Fermilab Colloquium: First Results from the LHC

Contribution ID: 57

Type: **not specified**

Heavy Ion Physics, 1/2

Thursday, 26 August 2010 10:45 (1h 15m)

Presenter: CAINES, Helen (Yale University)

Session Classification: Heavy Ion Physics

Contribution ID: 58

Type: **not specified**

Experimental Techniques, 3/3

Thursday, 26 August 2010 13:30 (1h 15m)

Presenter: VAN KOOTEN, Rick (Indiana University)

Session Classification: Experimental Techniques

Contribution ID: 59

Type: **not specified**

Physics Beyond the Standard Model, 3/3

Thursday, 26 August 2010 14:45 (1h 15m)

Presenter: LUTY, Markus (UC Davis)

Session Classification: Physics Beyond the Standard Model

Contribution ID: **60**

Type: **not specified**

Particle Identification, 3/3

Thursday, 26 August 2010 18:45 (1h 15m)

Presenter: ULLALAND, Olav (CERN)

Session Classification: Particle Identification

Contribution ID: **61**

Type: **not specified**

Supersymmetry, 4/4

Friday, 27 August 2010 09:10 (1h 15m)

Presenter: LOGAN, Heather (Carleton University)

Session Classification: Supersymmetry

Contribution ID: **62**

Type: **not specified**

Heavy Ion Physics, 2/2

Friday, 27 August 2010 10:45 (1h 15m)

Presenter: CAINES, Helen (Yale University)

Session Classification: Heavy Ion Physics

Contribution ID: 63

Type: **not specified**

Experimental Techniques, 1/3

Tuesday, 24 August 2010 18:45 (1h 15m)

Presenter: VAN KOOTEN, Rick (Indiana University)

Session Classification: Experimental Techniques

Contribution ID: **64**

Type: **not specified**

Discussion

Thursday, 19 August 2010 19:00 (1 hour)

Presenters: Dr GAMIZ, Elvira (Fermilab); Dr FOX, Patrick (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: 65

Type: **not specified**

Discussion

Thursday, 19 August 2010 19:00 (1 hour)

Presenters: SHARMA, Seema (Fermilab); JINDARIANI, Sergo (FNAL)

Session Classification: Parallel Discussions

Contribution ID: **66**

Type: **not specified**

Discussion

Saturday, 21 August 2010 15:45 (1 hour)

Presenters: ATRE, Anupama (Fermilab); STAVENGA, Gerben (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: 67

Type: **not specified**

Discussion

Saturday, 21 August 2010 15:45 (1 hour)

Presenters: JAIN, Supriya (SUNY Buffalo); CHETLURU, Vasu (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: **68**

Type: **not specified**

Discussion

Monday, 23 August 2010 16:20 (1 hour)

Presenters: Dr ZWASKA, Bob (Fermilab); YONEHARA, Katsuya (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: **69**

Type: **not specified**

Discussion

Monday, 23 August 2010 16:20 (1 hour)

Presenters: Dr YUMICEVA, Francisco (Fermilab); Dr RUSU, Vadim (FNAL)

Session Classification: Parallel Discussions

Contribution ID: 70

Type: **not specified**

Discussion

Tuesday, 24 August 2010 16:20 (1 hour)

Presenters: TONELLI, Diego (Fermilab); ANDERSON, Jake (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: 71

Type: **not specified**

Discussion

Tuesday, 24 August 2010 16:20 (1 hour)

Presenters: JESIK, Rick (Imperial College); LIU, Ted (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: 72

Type: **not specified**

Discussion

Thursday, 26 August 2010 16:20 (1 hour)

Presenters: MARTIN, Adam (Fermilab); BAI, Yang (Fermilab)

Session Classification: Parallel Discussions

Contribution ID: 73

Type: **not specified**

Discussion

Thursday, 26 August 2010 16:20 (1 hour)

Presenters: CASEY, Brendan (FNAL); PETERS, Krisztian (Manchester)

Session Classification: Parallel Discussions

Contribution ID: 74

Type: **not specified**

Welcoming Address

Tuesday, 17 August 2010 09:00 (10 minutes)

Presenter: Dr ODDONE, Pier (Fermilab)

Contribution ID: 75

Type: **not specified**

Monte Carlo Tool Review

Monday, 16 August 2010 15:45 (45 minutes)

Primary author: WINTER, Jan (Fermilab)

Presenter: WINTER, Jan (Fermilab)

Session Classification: Panel Discussion of Results

Contribution ID: 76

Type: **not specified**

Open Discussion

Monday, 16 August 2010 16:30 (45 minutes)

Session Classification: Panel Discussion of Results