

Community Planning Meeting (CPM2012)

Report of Contributions

Contribution ID: 0

Type: **not specified**

Welcome from Fermilab

Thursday, October 11, 2012 8:30 AM (10 minutes)

Presenter: Dr ODDONE, Pier (Fermilab)

Session Classification: Plenary Session 1

Contribution ID: 1

Type: **not specified**

Much Physics Before Us

Thursday, October 11, 2012 8:40 AM (20 minutes)

Presenter: RAMOND, pierre (University of Florida)

Session Classification: Plenary Session 1

Contribution ID: 2

Type: **not specified**

Schedule details of the community study

Thursday, October 11, 2012 9:00 AM (10 minutes)

Presenter: Prof. ROSNER, Jonathan (University of Chicago)

Session Classification: Plenary Session 1

Contribution ID: 3

Type: **not specified**

Questions for the community from the NSF

Thursday, October 11, 2012 9:10 AM (15 minutes)

Presenter: GONZALEZ, Saul (NSF)

Session Classification: Plenary Session 1

Contribution ID: 4

Type: **not specified**

Questions for the community from the DOE

Thursday, October 11, 2012 9:25 AM (15 minutes)

Presenter: SIEGRIST, Jim (DOE)

Session Classification: Plenary Session 1

Contribution ID: 5

Type: **not specified**

Roadmap for HEP in Japan

Thursday, October 11, 2012 9:45 AM (20 minutes)

Presenter: OKADA, Yasuhiro

Session Classification: Plenary Session 2

Contribution ID: 6

Type: **not specified**

HEP in China

Thursday, October 11, 2012 10:05 AM (20 minutes)

Presenter: SHEN, Xiaoyan

Session Classification: Plenary Session 2

Contribution ID: 7

Type: **not specified**

HEP in India

Thursday, October 11, 2012 10:25 AM (20 minutes)

Presenter: CHOUDHARY, Brajesh

Session Classification: Plenary Session 2

Contribution ID: 8

Type: **not specified**

Astro 2010 Decadal Survey and consequences

Thursday, October 11, 2012 11:30 AM (15 minutes)

Presenter: BLANDFORD, Roger

Session Classification: Plenary Session 3

Contribution ID: 9

Type: **not specified**

Energy Frontier status and charge

Thursday, October 11, 2012 11:45 AM (30 minutes)

Presenters: PESKIN, Michael; Prof. BROCK, Raymond (Michigan State University)

Session Classification: Plenary Session 3

Contribution ID: **10**

Type: **not specified**

Intensity Frontier status and charge

Thursday, October 11, 2012 12:15 PM (30 minutes)

Presenters: Prof. WEERTS, Hendrik (Argonne National Laboratory); HEWETT, JoAnne

Session Classification: Plenary Session 3

Contribution ID: 11

Type: **not specified**

Cosmic frontier status and charge

Thursday, October 11, 2012 1:45 PM (30 minutes)

Presenters: Prof. FENG, Jonathan (UC Irvine); RITZ, Steve

Session Classification: Plenary Session 4

Contribution ID: 12

Type: **not specified**

Education and outreach status and charge

Thursday, October 11, 2012 2:15 PM (30 minutes)

Presenters: CRONIN-HENNESSY, D.; BARDEEN, Marjorie (FNAL)

Session Classification: Plenary Session 4

Contribution ID: 13

Type: **not specified**

Computing status and charge

Thursday, October 11, 2012 2:45 PM (30 minutes)

Presenters: Dr BAUERDICK, Lothar (Fermilab); GOTTLIEB, Steve

Session Classification: Plenary Session 4

Contribution ID: 14

Type: **not specified**

Capabilities status and charge

Thursday, October 11, 2012 3:45 PM (30 minutes)

Presenters: GILCHRIESE, Murdock (Lawrence Berkeley National Laboratory); BARLETTA, William

Session Classification: Plenary Session 5

Contribution ID: 15

Type: **not specified**

Instrumentation status and charge

Thursday, October 11, 2012 4:15 PM (30 minutes)

Presenters: NICHOLSON, Howard (Retired); DEMARTEAU, Marcel (Argonne National Laboratory); Dr LIPTON, Ronald (Fermilab)

Session Classification: Plenary Session 5

Contribution ID: 16

Type: **not specified**

Fermilab

Thursday, October 11, 2012 4:45 PM (20 minutes)

Presenter: Dr ODDONE, Pier (Fermilab)

Session Classification: Laboratory Corner

Contribution ID: 17

Type: **not specified**

HEP in Europe

Friday, October 12, 2012 8:30 AM (30 minutes)

Presenter: Prof. NAKADA, Tatsuya (EPFL)

Session Classification: Plenary Session 6

Contribution ID: **18**

Type: **not specified**

Instructions for breakout sessions

Friday, October 12, 2012 9:20 AM (10 minutes)

Presenter: Prof. ROSNER, Jonathan (University of Chicago)

Session Classification: Plenary Session 6

Contribution ID: 19

Type: **not specified**

Closing Remarks

Saturday, October 13, 2012 12:15 PM (15 minutes)

Presenter: SHIPSEY, Ian (Purdue University)

Contribution ID: 20

Type: **not specified**

HEP in Canada

Thursday, October 11, 2012 10:45 AM (20 minutes)

Presenter: TRISCHUK, William (University of Toronto)

Session Classification: Plenary Session 2

Contribution ID: **21**

Type: **not specified**

SLAC

Thursday, October 11, 2012 5:05 PM (10 minutes)

Presenter: Prof. HOLTKAMP, Norbert (SLAC)

Session Classification: Laboratory Corner

Contribution ID: 22

Type: **not specified**

BNL

Thursday, October 11, 2012 5:15 PM (10 minutes)

Presenter: LISSAUER, David

Session Classification: Laboratory Corner

Contribution ID: 23

Type: **not specified**

LBNL

Thursday, October 11, 2012 5:25 PM (10 minutes)

Presenter: ROE, Natalie

Session Classification: Laboratory Corner

Contribution ID: 24

Type: **not specified**

Argonne

Thursday, October 11, 2012 5:35 PM (10 minutes)

Presenter: ISAACS, Eric

Session Classification: Laboratory Corner

Contribution ID: 25

Type: **not specified**

Science Award to Congressman Randy Hultgren

Friday, October 12, 2012 9:00 AM (20 minutes)

Presenter: SCIENCE COALITION (Science Coalition)

Session Classification: Plenary Session 6

Contribution ID: 26

Type: **not specified**

Landscape of Future Colliders (joint HEF/Capabilities)

Friday, October 12, 2012 9:30 AM (1 hour)

Session Classification: Energy Frontier

Contribution ID: 27

Type: **not specified**

Higgs & Electroweak Physics Topics

Friday, October 12, 2012 10:45 AM (1 hour)

Session Classification: Energy Frontier

Contribution ID: 28

Type: **not specified**

Top Quark and QCD Physics Topics

Friday, October 12, 2012 12:00 PM (1 hour)

Presenter: SCHWIENHORST, Reinhard (Michigan State University)

Session Classification: Energy Frontier

Contribution ID: 29

Type: **not specified**

Challenges for Future Experiments (Joint with Instrumentation and Computing)

Friday, October 12, 2012 1:15 PM (1 hour)

Session Classification: Energy Frontier

Contribution ID: **30**

Type: **not specified**

New Particles and Flavor Physics topics

Friday, October 12, 2012 2:30 PM (1 hour)

Session Classification: Energy Frontier

Contribution ID: **31**

Type: **not specified**

Introductions

Friday, October 12, 2012 9:30 AM (5 minutes)

Session Classification: Cosmic Frontier

Contribution ID: **32**

Type: **not specified**

DOE

Friday, October 12, 2012 9:35 AM (20 minutes)

(10 min. presentation + 10 min questions)

Presenter: TURNER, Kathy (DOE)

Session Classification: Cosmic Frontier

Contribution ID: 33

Type: **not specified**

NSF

Friday, October 12, 2012 9:55 AM (20 minutes)

Presenter: WHITMORE, Jim (NSF)

Session Classification: Cosmic Frontier

Contribution ID: 34

Type: **not specified**

Subgroup Charge Presentations

Friday, October 12, 2012 10:15 AM (1h 30m)

(10 + 5 per subgroup)

Primary authors: Prof. FENG, Jonathan (UC Irvine); Prof. RITZ, Steve (UCSC and SCIPP)

Session Classification: Cosmic Frontier

Contribution ID: 35

Type: **not specified**

Some subgroups meet with Instrumentation/Capabilities

Friday, October 12, 2012 12:30 PM (1 hour)

Session Classification: Cosmic Frontier

Contribution ID: **36**

Type: **not specified**

CF1

Contribution ID: 37

Type: **not specified**

Some subgroups meet with Computing

Friday, October 12, 2012 1:30 PM (30 minutes)

Session Classification: Cosmic Frontier

Contribution ID: **38**

Type: **not specified**

Additional Subgroup Meetings

One North (WH1NW)
Black Hole (WH2NW)
Comitium (WH2SE)
Snake Pit (WH2NE)
Theory (WH3NE)

Contribution ID: 39

Type: **not specified**

Plenary Session

Friday, October 12, 2012 2:30 PM (1 hour)

7 min reports from each subgroup on path forward; 15 min for group discussion and to list main points for Cosmic Frontier summary talk on Saturday.

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 3083131

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/rl500q0dumdg>

Session Classification: Cosmic Frontier

Contribution ID: 40

Type: **not specified**

Joint with Coord. Panel for Advanced Detectors

Friday, October 12, 2012 9:30 AM (1 hour)

Session Classification: Instrumentation Frontier

Contribution ID: 41

Type: **not specified**

Instrumentation Liaisons Attending Frontier Sessions

Friday, October 12, 2012 9:30 AM (2h 15m)

Session Classification: Instrumentation Frontier

Contribution ID: 42

Type: **not specified**

Discussions with some Cosmic Frontier Members

Friday, October 12, 2012 12:30 PM (45 minutes)

Session Classification: Instrumentation Frontier

Contribution ID: 43

Type: **not specified**

Joint with Energy and Computing Frontiers

Friday, October 12, 2012 1:15 PM (1 hour)

(IF subgroup members)

Session Classification: Instrumentation Frontier

Contribution ID: 44

Type: **not specified**

Joint with Intensity Frontier

Friday, October 12, 2012 12:00 PM (1 hour)

(IF subgroup members)

Session Classification: Instrumentation Frontier

Contribution ID: 45

Type: **not specified**

Energy/Instrumentation Frontier Liaisons

Friday, October 12, 2012 2:30 PM (45 minutes)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 5555126

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/23ji5ypclezt>

Session Classification: Instrumentation Frontier

Contribution ID: 46

Type: **not specified**

Instrumentation Plenary Session

Friday, October 12, 2012 3:15 PM (45 minutes)

Session Classification: Instrumentation Frontier

Contribution ID: 47

Type: **not specified**

Joint with Energy

Friday, October 12, 2012 9:30 AM (1 hour)

Session Classification: Capabilities

Contribution ID: 48

Type: **not specified**

Joint with Intensity Frontier

Friday, October 12, 2012 12:00 PM (1 hour)

Session Classification: Capabilities

Contribution ID: 49

Type: **not specified**

Energy Frontier Capabilities discussion

Friday, October 12, 2012 10:45 AM (1 hour)

For our studies we should define a framework of questions and a some parameter spaces such as such as beam type, energy, luminosity, energy spread, machine backgrounds, etc, the corresponding physics drivers, R&D needs and social impact (cost, power consumption, site footprint, etc).

The framework should motivate i) the assumptions for the physics studies in the HEF and ii) the work on R&D, feasibility, costing, etc in our group.

We will be interested to understand the physics interest of given sets of energy, luminosity and the HEF group may be interested in knowing the feasibility or trade-off of some parameter sets. Finally, we should agree on technical tools for simulation and their inputs.

Session Classification: Capabilities

Contribution ID: 50

Type: **not specified**

Some subgroups (CF1, CF2) meet with Instrumentation/Capabilities

Friday, October 12, 2012 12:30 PM (45 minutes)

Session Classification: Capabilities

Contribution ID: 51

Type: **not specified**

TBD

Friday, October 12, 2012 1:15 PM (1 hour)

Session Classification: Capabilities

Contribution ID: 52

Type: **not specified**

TBD

Friday, October 12, 2012 2:30 PM (1 hour)

Session Classification: Capabilities

Contribution ID: 53

Type: **not specified**

Computing Group convenes as a whole with Lothar Bauerdick leading discussion

Contribution ID: **54**

Type: **not specified**

TBD

Contribution ID: 55

Type: **not specified**

TBD

Contribution ID: 56

Type: **not specified**

Joint with Intensity

Friday, October 12, 2012 12:00 PM (1 hour)

Session Classification: Computing Frontier

Contribution ID: 57

Type: **not specified**

Joint with Energy Frontier and Instrumentation

Friday, October 12, 2012 1:15 PM (1 hour)

Session Classification: Computing Frontier

Contribution ID: 58

Type: **not specified**

Discussions with some Cosmic Frontier members (CF4,5)

Friday, October 12, 2012 1:15 PM (45 minutes)

Session Classification: Computing Frontier

Contribution ID: 59

Type: **not specified**

General Public

Friday, October 12, 2012 9:30 AM (1 hour)

Session Classification: Education & Outreach

Contribution ID: **60**

Type: **not specified**

Policy makers and opinion leaders

Friday, October 12, 2012 10:45 AM (1 hour)

Session Classification: Education & Outreach

Contribution ID: **61**

Type: **not specified**

The science community

Friday, October 12, 2012 12:00 PM (1 hour)

Session Classification: Education & Outreach

Contribution ID: **62**

Type: **not specified**

Teachers and Students

Friday, October 12, 2012 1:15 PM (1 hour)

Session Classification: Education & Outreach

Contribution ID: 63

Type: **not specified**

Quark Flavor Physics

Friday, October 12, 2012 9:30 AM (1h 45m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 9343617

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/y79dxjvntaiy>

Session Classification: Intensity Frontier

Contribution ID: 64

Type: **not specified**

Charged Lepton Processes

Friday, October 12, 2012 9:30 AM (1h 45m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 7662072

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/446383esd2pr>

Session Classification: Intensity Frontier

Contribution ID: 65

Type: **not specified**

Neutrinos

Friday, October 12, 2012 9:30 AM (1h 45m)

Note: This meeting will use main ReadyTalk line for One West.

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 2720540

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/jby1tbma07ir>

Presenters: DE GOUVEA, Andre; SCHOLBERG, Kate (Duke University); Prof. PITTS, Kevin (University of Illinois); Dr ZELLER, Sam (FNAL)

Session Classification: Intensity Frontier

Contribution ID: 66

Type: **not specified**

New Light Weakly Coupled Particles

Friday, October 12, 2012 9:30 AM (1h 45m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 3426554

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://www.readytalk.com/>

Session Classification: Intensity Frontier

Contribution ID: 67

Type: **not specified**

Baryon Number Violation

Friday, October 12, 2012 9:30 AM (1h 45m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 5555126

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/l97ni14b3quh>

Session Classification: Intensity Frontier

Contribution ID: 68

Type: **not specified**

Nucleons, Nuclei & Atoms

Friday, October 12, 2012 9:30 AM (1h 45m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 6639079

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/4t1scl9c1aq8>

Session Classification: Intensity Frontier

Contribution ID: 69

Type: **not specified**

NSAC Report & Perspective

Friday, October 12, 2012 11:15 AM (30 minutes)

Presenter: KLEIN, Josh

Session Classification: Intensity Frontier

Contribution ID: 70

Type: **not specified**

Joint with Capabilities

Friday, October 12, 2012 12:30 PM (15 minutes)

Session Classification: Intensity Frontier

Contribution ID: 71

Type: **not specified**

Joint with Computing

Friday, October 12, 2012 12:45 PM (15 minutes)

Session Classification: Intensity Frontier

Contribution ID: 72

Type: **not specified**

Joint with Instrumentation

Friday, October 12, 2012 12:00 PM (30 minutes)

Session Classification: Intensity Frontier

Contribution ID: 73

Type: **not specified**

Subgroup Presentation: Quark Flavor Physics

Friday, October 12, 2012 1:15 PM (20 minutes)

Session Classification: Intensity Frontier

Contribution ID: 74

Type: **not specified**

Subgroup Presentation: Charged Lepton Processes

Friday, October 12, 2012 1:35 PM (20 minutes)

Session Classification: Intensity Frontier

Contribution ID: 75

Type: **not specified**

Subgroup Presentation: Neutrinos

Friday, October 12, 2012 1:55 PM (20 minutes)

Session Classification: Intensity Frontier

Contribution ID: 76

Type: **not specified**

Subgroup Presentations: New Light Weakly Coupled Particles

Friday, October 12, 2012 2:30 PM (20 minutes)

Session Classification: Intensity Frontier

Contribution ID: 77

Type: **not specified**

Subgroup Presentations: Baryon Number Violation

Presenter: Prof. KAMYSHKOV, Yuri (University of Tennessee)

Contribution ID: 78

Type: **not specified**

Subgroup Presentations: Overall Intensity Frontier

Friday, October 12, 2012 3:10 PM (20 minutes)

Session Classification: Intensity Frontier

Contribution ID: 79

Type: **not specified**

Conveners Meeting

Contribution ID: **80**

Type: **not specified**

New Particles (Chair: Daniel Whiteson)

Friday, October 12, 2012 7:30 PM (1h 30m)

Informal discussion of new particle searches: What studies should be done, how do we cooperate between groups, what should the final product be?

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 5611862

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/kme8t1wua0xl>

Session Classification: Energy Frontier

Contribution ID: **81**

Type: **not specified**

Flavor (Chair: Soeren Prell)

Friday, October 12, 2012 7:30 PM (1h 30m)

Informal discussion of Flavor Physics and CP violation at high energy: What are the important topics to study?

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 5555126

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/iqei3k4fzvmz>

Session Classification: Energy Frontier

Contribution ID: 82

Type: **not specified**

Top Quark (Chair: Reinhard Schwienhorst)

Friday, October 12, 2012 7:30 PM (1h 30m)

Informal discussion of Flavor Physics and CP violation at high energy: What are the important topics to study?

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 2720540

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/6d7a3lfh4dbq>

Evo connection:

<http://evo.caltech.edu/evoNext/koala.jnlp?meeting=vsvivIeseBIBIIauaeItas>

evo password: topsnowmass

Session Classification: Energy Frontier

Contribution ID: 83

Type: **not specified**

QCD (Chair: Joey Huston)

Friday, October 12, 2012 7:30 PM (1h 30m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

EVO:

Meeting URL:

<http://evo.caltech.edu/evoNext/koala.jnlp?meeting=MIM9Ms2I22D2Ds9a9uDa9I>

Phone Bridge ID: 596 4057

Access Code: 9343617

To Join Your Meeting via Web

[Click here to test your computer for compatibility prior to the conference](#)

[Click here to join the meeting](#)

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/6ti2fu1xbbqb>

Session Classification: Energy Frontier

Contribution ID: **84**

Type: **not specified**

Informal Discussion in Subgroups: Higgs

Contribution ID: 85

Type: **not specified**

Informal Discussion in Subgroups: Electroweak

Contribution ID: 86

Type: **not specified**

Higgs (Chair: Chris Tully)

Friday, October 12, 2012 7:30 PM (1h 30m)

Informal discussion of studies to be done on hadron and lepton collider strategies for Higgs studies
<u>Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 7662072

<u>To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/vnezycck6zsk3>

Session Classification: Energy Frontier

Contribution ID: 87

Type: **not specified**

Electroweak (Chair: Michael Schmitt)

Friday, October 12, 2012 7:30 PM (1h 30m)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 8129280

To Join Your Meeting via Web

[Click here to test your computer for compatibility prior to the conference](#)

[Click here to join the meeting](#)

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/99f7f589grg6>

Session Classification: Energy Frontier

Contribution ID: 88

Type: **not specified**

Wine & Cheese Event: Town Hall Meeting (Chair: Pierre Ramond)

[Click here for the live video stream](#)

[ReadyTalk Dial-In Information](#)

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

[List of global toll-free Numbers](#)

Access Code: 8763076

[To Join Your Meeting via Web](#)

[Click here to test your computer for compatibility prior to the conference](#)

[Click here to join the meeting](#)

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/204ktnqbzbvq>

Contribution ID: **89**

Type: **not specified**

CF1

Friday, October 12, 2012 12:30 PM (1h 30m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 6639079

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/3sdix462v83h>

Presenter: Prof. CUSHMAN, Priscilla (University of Minnesota)

Session Classification: Cosmic Frontier

Contribution ID: 90

Type: **not specified**

CF2

Friday, October 12, 2012 12:30 PM (1h 30m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 7344724

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/gxd999fbuncr>

Session Classification: Cosmic Frontier

Contribution ID: 91

Type: **not specified**

CF3

Friday, October 12, 2012 12:30 PM (1h 30m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 7024149

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/knuscv76lgh6>

Session Classification: Cosmic Frontier

Contribution ID: 92

Type: **not specified**

CF5

Friday, October 12, 2012 12:30 PM (1h 30m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 8763076

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/edwit09qu2ga>

Session Classification: Cosmic Frontier

Contribution ID: 93

Type: **not specified**

CF6

Friday, October 12, 2012 12:30 PM (1h 30m)

Dial-In Information</u>

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 9343617

To Join Your Meeting via Web</u>

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/xsxunaxqrhcw>

Session Classification: Cosmic Frontier

Contribution ID: 94

Type: **not specified**

Cosmic/Instrumentation Frontier Liaisons

Friday, October 12, 2012 2:30 PM (45 minutes)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 6639079

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event:

<https://cc.readytalk.com/r/pv20fvqu2kkl>

Session Classification: Instrumentation Frontier

Contribution ID: 95

Type: **not specified**

Intensity/Instrumentation Frontier Liasons

Friday, October 12, 2012 2:30 PM (45 minutes)

Session Classification: Instrumentation Frontier

Contribution ID: **96**

Type: **not specified**

TBD

Friday, October 12, 2012 2:30 PM (45 minutes)

Session Classification: Instrumentation Frontier

Contribution ID: 97

Type: **not specified**

Group Discussions

Friday, October 12, 2012 10:30 AM (4 hours)

Session Classification: Computing Frontier

Contribution ID: **98**

Type: **not specified**

Individual liaisons attending respective sessions

Friday, October 12, 2012 10:30 AM (4 hours)

Session Classification: Computing Frontier

Contribution ID: 99

Type: **not specified**

Final Discussion

Friday, October 12, 2012 3:15 PM (45 minutes)

Presenter: Dr BAUERDICK, Lothar (Fermilab)

Session Classification: Computing Frontier

Contribution ID: **100**

Type: **not specified**

Computing Group Convenes

Friday, October 12, 2012 9:30 AM (1 hour)

Presenter: Dr BAUERDICK, Lothar (Fermilab)

Session Classification: Computing Frontier

Contribution ID: **101**

Type: **not specified**

DPF Panel on Theory

Friday, October 12, 2012 4:45 PM (10 minutes)

Primary author: DAWSON, Sally (BNL)

Presenter: DAWSON, Sally (BNL)

Session Classification: Town Hall Meeting

Contribution ID: **102**

Type: **not specified**

Polarized Drell-Yan

Friday, October 12, 2012 4:30 PM (10 minutes)

Presenter: KRISCH, Alan (University of Michigan)

Session Classification: Town Hall Meeting

Contribution ID: **103**

Type: **not specified**

The ILC

Friday, October 12, 2012 4:00 PM (10 minutes)

Presenter: BRAU, James (Univ. of Oregon)

Session Classification: Town Hall Meeting

Contribution ID: **104**

Type: **not specified**

CpF T4 Perturbative QCD

Friday, October 12, 2012 1:15 PM (1 hour)

Dial-In Information

U.S. & Canada: 866.740.1260

Switzerland: 0800705351 (Toll Free)

United Kingdom: 08004960576 (Toll Free)

List of global toll-free Numbers

Access Code: 8699428

To Join Your Meeting via Web

Click here to test your computer for compatibility prior to the conference

Click here to join the meeting

Click the link above to join the web portion of your event or copy and paste the URL below into your web browser to join the web event: <https://cc.readytalk.com/r/d4153ic8q7wp>

Primary author: Mr HOECHE, Stefan (SLAC)

Session Classification: Computing Frontier

Contribution ID: **105**

Type: **not specified**

CpF T1 Accelerator Science

Friday, October 12, 2012 2:15 PM (1h 15m)

Session Classification: Computing Frontier

Contribution ID: **106**

Type: **not specified**

Energy Frontier

Saturday, October 13, 2012 9:00 AM (20 minutes)

Presenters: PESKIN, Michael (SLAC); Prof. BROCK, Raymond (Michigan State University)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **107**

Type: **not specified**

Intensity Frontier

Saturday, October 13, 2012 9:20 AM (20 minutes)

Presenters: Prof. WEERTS, Hendrik (Argonne National Laboratory); HEWETT, JoAnne

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **108**

Type: **not specified**

Cosmic Frontier

Saturday, October 13, 2012 9:40 AM (20 minutes)

Presenters: Prof. FENG, Jonathan (UC Irvine); Prof. RITZ, Steve (UCSC and SCIPP)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **109**

Type: **not specified**

Instrumentation

Saturday, October 13, 2012 10:00 AM (20 minutes)

Presenters: NICHOLSON, Howard (Retired); DEMARTEAU, Marcel (Argonne National Laboratory); Dr LIPTON, Ronald (Fermilab)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **110**

Type: **not specified**

Discussion

Saturday, October 13, 2012 10:20 AM (10 minutes)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **111**

Type: **not specified**

Capabilities

Saturday, October 13, 2012 11:00 AM (20 minutes)

Presenter: Prof. BATTAGLIA, Marco (UCSC and LBNL)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: 112

Type: **not specified**

Capabilities

Saturday, October 13, 2012 11:20 AM (10 minutes)

Presenter: GILCHRIESE, Murdock (Lawrence Berkeley National Laboratory)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **113**

Type: **not specified**

Computing

Saturday, October 13, 2012 11:30 AM (20 minutes)

Presenters: Dr BAUERDICK, Lothar (Fermilab); GOTTLIEB, Steven (Indiana Univ.)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: 114

Type: **not specified**

Education & Outreach

Saturday, October 13, 2012 11:50 AM (20 minutes)

Presenters: CRONIN-HENNESSY, Dan; BARDEEN, Marjorie (FNAL)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: 115

Type: **not specified**

Discussion

Saturday, October 13, 2012 12:10 PM (5 minutes)

Session Classification: Conveners: summaries of breakout sessions and next steps

Contribution ID: **116**

Type: **not specified**

Neutrino Factory

Friday, October 12, 2012 4:10 PM (10 minutes)

Presenter: Prof. LONG, Kenneth (Imperial College London)

Session Classification: Town Hall Meeting

Contribution ID: 117

Type: **not specified**

Fermilab Fellowships in Theoretical Physics

Friday, October 12, 2012 4:40 PM (5 minutes)

Presenter: Dr KRONFELD, Andreas (Fermilab)

Session Classification: Town Hall Meeting

Contribution ID: **118**

Type: **not specified**

Muon Collider

Friday, October 12, 2012 4:20 PM (5 minutes)

Presenter: Dr HILL, Christopher (FNAL)

Session Classification: Town Hall Meeting

Contribution ID: **119**

Type: **not specified**

Young Physicists

Presenter: CASEY, Brendan (FNAL)

Contribution ID: **120**

Type: **not specified**

VLHC

Friday, October 12, 2012 4:25 PM (5 minutes)

Presenter: DENISOV, Dmitri (Fermilab)

Session Classification: Town Hall Meeting

Contribution ID: 121

Type: **not specified**

Conveners Meeting

Friday, October 12, 2012 8:00 PM (20 minutes)

Presenter: Prof. WEERTS, Hendrik (Argonne National Laboratory)

Session Classification: Intensity Frontier

Contribution ID: 122

Type: **not specified**

Subgroup Presentation: Baryon Number Violation

Friday, October 12, 2012 2:50 PM (20 minutes)

Session Classification: Intensity Frontier