

Project Review 2005

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Welcome

Monday, 19 December 2005 09:00 (5 minutes)

Primary author: S. BETHKE

Presenter: S. BETHKE

Session Classification: Session 1: Physics at Colliders I

Contribution ID: 2

Type: **not specified**

Topics in Heavy Quark Physics

Monday, 19 December 2005 09:55 (20 minutes)

Primary author: ANDRE HOANG

Presenter: ANDRE HOANG

Session Classification: Session 1: Physics at Colliders I

Contribution ID: 3

Type: **not specified**

Results from the H1 Experiment

Monday, 19 December 2005 09:25 (25 minutes)

Primary author: JURAJ BRACINIK

Presenter: JURAJ BRACINIK

Session Classification: Session 1: Physics at Colliders I

Contribution ID: 4

Type: **not specified**

OPAL / JADE

Monday, 19 December 2005 09:05 (15 minutes)

Primary author: JOCHEN SCHIECK

Presenter: JOCHEN SCHIECK

Session Classification: Session 1: Physics at Colliders I

Contribution ID: 5

Type: **not specified**

The CRESST Dark Matter Search

Monday, 19 December 2005 10:45 (30 minutes)

Primary author: FEDERICA PETRICCA

Presenter: FEDERICA PETRICCA

Session Classification: Session 2: Astroparticle Physics - Dark Matter

Contribution ID: 6

Type: **not specified**

4 and half Problems in Modern Cosmology

Monday, 19 December 2005 11:20 (20 minutes)

Primary author: PASQUALE DI BARI

Presenter: PASQUALE DI BARI

Session Classification: Session 2: Astroparticle Physics - Dark Matter

Contribution ID: 7

Type: **not specified**

The CAST Axion Search

Monday, 19 December 2005 11:45 (15 minutes)

Primary author: RAINER KOTTHAUS

Presenter: RAINER KOTTHAUS

Session Classification: Session 2: Astroparticle Physics - Dark Matter

Contribution ID: 8

Type: **not specified**

International Linear Collider (ILC)

Monday, 19 December 2005 14:20 (15 minutes)

Primary author: ARIANE FREY

Presenter: ARIANE FREY

Session Classification: Session 3: Physics at Colliders II

Contribution ID: 9

Type: **not specified**

String Theory and Applications to Elementary Particle Physics

Monday, 19 December 2005 14:40 (20 minutes)

Primary author: JOHANNA ERDMENGER

Presenter: JOHANNA ERDMENGER

Session Classification: Session 3: Physics at Colliders II

Contribution ID: **10**

Type: **not specified**

Development of Silicon Detectors for Future Experiments in Particle and Astroparticle Physics

Monday, 19 December 2005 15:05 (20 minutes)

Primary author: HANS-GUENTHER MOSER

Presenter: HANS-GUENTHER MOSER

Session Classification: Session 3: Physics at Colliders II

Contribution ID: **11**

Type: **not specified**

Results from the ZEUS Experiment

Monday, 19 December 2005 14:00 (15 minutes)

Primary author: ALLEN CALDWELL

Presenter: ALLEN CALDWELL

Session Classification: Session 3: Physics at Colliders II

Contribution ID: **12**

Type: **not specified**

The GERDA Experiment

Monday, 19 December 2005 16:20 (25 minutes)

Primary author: IRIS ABT

Presenter: IRIS ABT

Session Classification: Session 4: Particle Physics

Contribution ID: **13**

Type: **not specified**

News from Mechanical Engineering

Monday, 19 December 2005 16:00 (15 minutes)

Primary author: THOMAS HAUBOLD

Presenter: THOMAS HAUBOLD

Session Classification: Session 4: Particle Physics

Contribution ID: 14

Type: **not specified**

Computing in Physics

Monday, 19 December 2005 16:50 (15 minutes)

Primary author: STEFAN KLUTH

Presenter: STEFAN KLUTH

Session Classification: Session 4: Particle Physics

Contribution ID: 15

Type: **not specified**

The MAGIC Gamma Ray Telescope

Tuesday, 20 December 2005 09:00 (35 minutes)

Primary author: DAVID PANEQUE

Presenter: DAVID PANEQUE

Session Classification: Session 5: Astroparticle Physics - Cosmic Rays

Contribution ID: 16

Type: **not specified**

Extremely Weakly Interacting Particles in Cosmology and at Colliders

Tuesday, 20 December 2005 09:40 (20 minutes)

Primary author: FRANK STEFFEN

Presenter: FRANK STEFFEN

Session Classification: Session 5: Astroparticle Physics - Cosmic Rays

Contribution ID: 17

Type: **not specified**

News from Electronics Engineering

Tuesday, 20 December 2005 10:05 (15 minutes)

Primary author: ANDREAS WASSATSCH

Presenter: ANDREAS WASSATSCH

Session Classification: Session 5: Astroparticle Physics - Cosmic Rays

Contribution ID: **18**

Type: **not specified**

Finances

Tuesday, 20 December 2005 12:05 (10 minutes)

Primary author: ROBERT RICHTER

Presenter: ROBERT RICHTER

Session Classification: Session 6: Physics at Colliders III - LHC

Contribution ID: **19**

Type: **not specified**

Electroweak loop corrections at TeV energies

Tuesday, 20 December 2005 10:55 (20 minutes)

Primary author: STEFANO POZZORINI

Presenter: STEFANO POZZORINI

Session Classification: Session 6: Physics at Colliders III - LHC

Contribution ID: **20**

Type: **not specified**

ATLAS

Tuesday, 20 December 2005 11:20 (40 minutes)

Primary author: JOERG DUBBERT

Presenter: JOERG DUBBERT

Session Classification: Session 6: Physics at Colliders III - LHC