

1st Block Course: Physics Topics within the IMPRS

Report of Contributions

Contribution ID: **1**

Type: **not specified**

Standard Model I

Thursday, 13 October 2005 14:00 (1h 30m)

Primary author: WOLFGANG HOLLIK (MPI)

Presenter: WOLFGANG HOLLIK (MPI)

Session Classification: Lecture

Contribution ID: 2

Type: **not specified**

Detector Concepts I

Thursday, 13 October 2005 11:00 (1h 30m)

Primary author: IRIS ABT (MPI)

Presenter: IRIS ABT (MPI)

Session Classification: Lecture

Contribution ID: 3

Type: **not specified**

Monte Carlo Methods and Data Analysis

Thursday, 13 October 2005 09:00 (1h 30m)

Primary author: STEFAN KLUTH (MPI)

Presenter: STEFAN KLUTH (MPI)

Session Classification: Lecture

Contribution ID: 4

Type: **not specified**

Physics at the Tevatron experiments

Thursday, 13 October 2005 16:00 (1h 30m)

Primary author: FRANK FIEDLER (LMU)

Presenter: FRANK FIEDLER (LMU)

Session Classification: Lecture

Contribution ID: 5

Type: **not specified**

Standard Model II

Friday, 14 October 2005 09:00 (1h 30m)

Primary author: WOLFGANG HOLLIK (MPI)

Presenter: WOLFGANG HOLLIK (MPI)

Session Classification: Lecture

Contribution ID: 6

Type: **not specified**

Detector Concepts II

Friday, 14 October 2005 11:00 (1h 30m)

Primary author: IRIS ABT (MPI)

Presenter: IRIS ABT (MPI)

Session Classification: Lecture

Contribution ID: 7

Type: **not specified**

!!! CANCELED !!!
!CANCELED! Tests of the Standard Model at LEP

Friday, 14 October 2005 16:00 (1h 30m)

Primary author: RICHARD NISIUS (MPI)

Presenter: RICHARD NISIUS (MPI)

Session Classification: Lecture

Contribution ID: 8

Type: **not specified**

Astroparticle Physics I

Friday, 14 October 2005 14:00 (1h 30m)

Primary author: GEORG RAFFELT (MPI)

Presenter: GEORG RAFFELT (MPI)

Session Classification: Lecture

Contribution ID: 9

Type: **not specified**

Astroparticle Physics II

Monday, 17 October 2005 11:00 (1h 30m)

Primary author: GEORG RAFFELT (MPI)

Presenter: GEORG RAFFELT (MPI)

Session Classification: Lecture

Contribution ID: **10**

Type: **not specified**

Neutrino Physics

Monday, 17 October 2005 09:00 (1h 30m)

Primary author: WERNER RODEJOHANN (TUM)

Presenter: WERNER RODEJOHANN (TUM)

Session Classification: Lecture

Contribution ID: **11**

Type: **not specified**

From little bangs to the Big Bang

Monday, 17 October 2005 16:00 (2 hours)

Primary author: JOHN ELLIS (CERN)

Presenter: JOHN ELLIS (CERN)

Session Classification: Inauguration of the IMPRS

Contribution ID: **12**

Type: **not specified**

Introduction to SUSY

Tuesday, 18 October 2005 09:00 (1h 30m)

Primary author: TILMAN PLEHN (MPI)

Presenter: TILMAN PLEHN (MPI)

Session Classification: Lecture

Contribution ID: **13**

Type: **not specified**

Physics at the LHC

Tuesday, 18 October 2005 11:00 (1h 30m)

Primary author: TERESA BARILLARI (MPI)

Presenter: TERESA BARILLARI (MPI)

Session Classification: Lecture

Contribution ID: 14

Type: **not specified**

Dark Matter Searches with CRESST

Tuesday, 18 October 2005 14:00 (1h 30m)

Primary author: FRANZ PROEBST (MPI)

Presenter: FRANZ PROEBST (MPI)

Session Classification: Lecture

Contribution ID: 15

Type: **not specified**

Low energy neutrino physics

Tuesday, 18 October 2005 16:00 (1h 30m)

Primary author: MARIANNE GÖGER (TUM)

Presenter: MARIANNE GÖGER (TUM)

Session Classification: Lecture

Contribution ID: **16**

Type: **not specified**

Physics with MAGIC

Wednesday, 19 October 2005 09:00 (1h 30m)

Primary author: MASAHIRO TESHIMA (MPI)

Presenter: MASAHIRO TESHIMA (MPI)

Session Classification: Lecture

Contribution ID: 17

Type: **not specified**

Physics with the HERA collider

Wednesday, 19 October 2005 14:00 (1h 30m)

Primary author: CHRISTIAN KIESLING (MPI)

Presenter: CHRISTIAN KIESLING (MPI)

Session Classification: Lecture

Contribution ID: **18**

Type: **not specified**

Introduction to String Theory

Wednesday, 19 October 2005 16:00 (1h 30m)

Primary author: JOHANNA ERDMENGER (MPI)

Presenter: JOHANNA ERDMENGER (MPI)

Session Classification: Lecture

Contribution ID: **19**

Type: **not specified**

Physics with the ILC

Wednesday, 19 October 2005 11:00 (1h 30m)

Primary author: ARIANE FREY (MPI)

Presenter: ARIANE FREY (MPI)

Session Classification: Lecture