

Norwegian mini-winter school (Universitetet i Bergen og Oslo, CERN)

Report of Contributions

Contribution ID: 0

Type: **not specified**

The ATLAS detector

Presenter: SANDAKER, Heidi (University of Bergen)

Contribution ID: 1

Type: **not specified**

Visit to ATLAS

Presenters: KASTANAS, Alex; SANDAKER, Heidi (University of Bergen)

Contribution ID: 2

Type: **not specified**

Computing at CERN

Presenter: HØIMYR, Nils (CERN IT)

Contribution ID: 3

Type: **not specified**

LHC

Presenter: EVANS, Lyn (CERN)

Contribution ID: 4

Type: **not specified**

Introduction to particle physics

Presenter: SANDAKER, Heidi (University of Bergen)

Contribution ID: 5

Type: **not specified**

LHC and the Road Map for Discoveries at Hadron Colliders

Presenter: JENNI, Peter (CERN)

Contribution ID: 6

Type: **not specified**

Particle Physics - Beyond Standard Model

Presenter: GIUDICE, Gian (CERN)

Contribution ID: 7

Type: **not specified**

Antimatter

Presenter: DOSER, M.

Contribution ID: 8

Type: **not specified**

Visit AD + Linacs

Presenters: ADLI, Erik; DOSER, M.

Contribution ID: 9

Type: **not specified**

Coffe break

Contribution ID: **10**

Type: **not specified**

Accelerators for high-energy physics, LHC and CLIC

Presenter: ADLI, Erik

Contribution ID: **11**

Type: **not specified**

Visit CLIC show room

Presenter: ADLI, Erik

Contribution ID: **12**

Type: **not specified**

Perspectives for new physics at the LHC

Presenter: ELLIS, Jonathan R. (CERN)

Contribution ID: **13**

Type: **not specified**

More Particle Physics

Presenter: SANDAKER, Heidi (University of Bergen)

Contribution ID: 14

Type: **not specified**

Bus from Bat. 160 to Point 2 (ALICE)

Contribution ID: **15**

Type: **not specified**

ALICE Visit

Presenters: NYSTRAND, Joakim; DJUVSLAND, Øystein; HAALAND, Øystein

Contribution ID: **16**

Type: **not specified**

Bus from Point 2 to Site Prevessin

Contribution ID: 17

Type: **not specified**

CCC (LHC Control Room) Visit

Presenter: NORMANN, Lasse

Contribution ID: **18**

Type: **not specified**

Bus from Site Prevessin to Bat. 160

Contribution ID: **19**

Type: **not specified**

Introduction to CERN

Wednesday 2 November 2011 09:00 (1 hour)

Presenter: VIGEN, Jens (CERN)

Session Classification: Session I

Contribution ID: 20

Type: **not specified**

ALICE and heavy-ion physics

Presenter: NYSTRAND, Joakim (University of Bergen (NO))

Contribution ID: **21**

Type: **not specified**

Bus from Bat. 160 to Point 2

Contribution ID: 22

Type: **not specified**

Visit to ALICE

Contribution ID: **23**

Type: **not specified**

Bus from Bat. 500 (Main building) to CCC

Thursday 3 November 2011 15:45 (15 minutes)

Session Classification: Session IV

Contribution ID: 24

Type: **not specified**

Visit to LHC Control Room

Thursday 3 November 2011 16:00 (1 hour)

Presenter: NORMANN, Lasse (CERN)

Session Classification: Session IV

Contribution ID: 25

Type: **not specified**

Bus back to CERN/Meyrin

Thursday 3 November 2011 17:15 (15 minutes)

Session Classification: Session IV

Contribution ID: 26

Type: **not specified**

Visit to ATLAS

Wednesday 2 November 2011 13:00 (1 hour)

Presenters: KASTANAS, Alex (University of Bergen (NO)); SANDAKER, Heidi (University of Bergen (NO))

Session Classification: Session II

Contribution ID: 27

Type: **not specified**

Lecture Particle Physics

Wednesday 2 November 2011 14:00 (1h 30m)

Presenter: BUANES, Trygve (University of Bergen (NO))

Session Classification: Session II

Contribution ID: **28**

Type: **not specified**

Anti-matter and AD

Thursday 3 November 2011 11:00 (1h 30m)

Presenter: DOSER, Michael (CERN)

Session Classification: Session III

Contribution ID: 29

Type: **not specified**

Introduction to ALICE and Heavy-Ion Physics

Wednesday 2 November 2011 10:00 (1 hour)

Presenter: WESSELS, Johannes (Westfaelische Wilhelms-Universitaet Muenster (DE))

Session Classification: Session I

Contribution ID: **30**

Type: **not specified**

Visit to the computing centre

Wednesday 2 November 2011 15:30 (1h 30m)

Presenter: HOIMYR, Nils (CERN)

Session Classification: Session II

Contribution ID: **31**

Type: **not specified**

Introduction to ATLAS

Wednesday 2 November 2011 11:00 (1 hour)

Presenter: SANDAKER, Heidi (University of Bergen (NO))

Session Classification: Session I

Contribution ID: **32**

Type: **not specified**

Dark Matter

Thursday 3 November 2011 09:00 (1 hour)

Presenter: SERVANT, Geraldine (CERN)

Session Classification: Session III

Contribution ID: 33

Type: **not specified**

Introduction to antimatter research + walk to AD

Thursday 3 November 2011 10:00 (1 hour)

Presenter: SANDAKER, Heidi (University of Bergen (NO))

Session Classification: Session III

Contribution ID: **34**

Type: **not specified**

Detector lectures

Thursday 3 November 2011 13:30 (1h 30m)

Presenter: STAPNES, Steinar (CERN)

Session Classification: Session IV

Contribution ID: 35

Type: **not specified**

Statistics exercises (only Oslo students)

Wednesday 2 November 2011 17:00 (1 hour)

Presenter: STRANDLIE, Are (University of Oslo)

Session Classification: Session II

Contribution ID: **36**

Type: **not specified**

Oppmøte ved Bat. 160

Friday 4 November 2011 13:50 (10 minutes)

Session Classification: Session VI

Contribution ID: 37

Type: **not specified**

Bus from Bat. 160 to Point 2 (ALICE)

Friday 4 November 2011 14:00 (15 minutes)

Session Classification: Session VI

Contribution ID: **38**

Type: **not specified**

The ALICE Detector

Friday 4 November 2011 14:15 (30 minutes)

Presenters: NYSTRAND, Joakim (University of Bergen (NO)); DJUVSLAND, Oeystein (University of Bergen (NO))

Session Classification: Session VI

Contribution ID: 39

Type: **not specified**

Visit to ALICE

Friday 4 November 2011 14:45 (40 minutes)

Presenters: QVIGSTAD, Henrik (University of Oslo (NO)); NYSTRAND, Joakim (University of Bergen (NO)); DJUVSLAND, Oeystein (University of Bergen (NO))

Session Classification: Session VI

Contribution ID: **40**

Type: **not specified**

Bus from Point 2 to AMS

Friday 4 November 2011 15:25 (15 minutes)

Session Classification: Session VI

Contribution ID: **41**

Type: **not specified**

Visit to AMS

Friday 4 November 2011 15:40 (1 hour)

Session Classification: Session VI

Contribution ID: 42

Type: **not specified**

Bus back to Bat. 160

Friday 4 November 2011 16:40 (15 minutes)

Session Classification: Session VI

Contribution ID: 43

Type: **not specified**

Recent Physics Highlights from LHC - Roadmap for Discoveries

Friday 4 November 2011 09:00 (1h 30m)

Presenter: JENNI, Peter (CERN)

Session Classification: Session V

Contribution ID: **44**

Type: **not specified**

TBA

Friday 4 November 2011 10:30 (1h 30m)

Presenter: ELLIS, Jonathan R. (CERN)

Session Classification: Session V