

Nobel Symposium on LHC results

Report of Contributions

Contribution ID: 0

Type: **not specified**

Introduction

Monday 13 May 2013 14:45 (15 minutes)

Presenter: BRINK, Lars (Nobel Committee for Physics)

Contribution ID: 1

Type: **not specified**

QCD experiments

Monday 13 May 2013 15:00 (30 minutes)

Presenter: DE ROECK, Albert (CERN)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 2

Type: **not specified**

Discussion

Monday 13 May 2013 15:30 (15 minutes)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 3

Type: **not specified**

QCD theory

Monday 13 May 2013 15:45 (30 minutes)

Presenter: SJOSTRAND, Torbjorn (Lund University)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 4

Type: **not specified**

Discussion

Monday 13 May 2013 16:15 (15 minutes)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 5

Type: **not specified**

Heavy Ion experiments

Monday 13 May 2013 17:10 (30 minutes)

Presenter: SCHUKRAFT, Jurgen (CERN)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 6

Type: **not specified**

Discussion

Monday 13 May 2013 17:40 (15 minutes)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 7

Type: **not specified**

Heavy Ion theory

Monday 13 May 2013 17:55 (30 minutes)

Presenter: MUELLER, Berndt (Duke University)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 8

Type: **not specified**

Discussion

Monday 13 May 2013 18:25 (15 minutes)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 9

Type: **not specified**

LHC B physics experiments

Tuesday 14 May 2013 09:00 (30 minutes)

Presenter: GIBSON, Valerie (University of Cambridge)

Session Classification: B Physics

Contribution ID: **10**

Type: **not specified**

Discussion

Tuesday 14 May 2013 09:30 (15 minutes)

Session Classification: B Physics

Contribution ID: 11

Type: **not specified**

B factories experiments

Tuesday 14 May 2013 09:45 (30 minutes)

Presenter: KRIZAN, Peter (University of Ljubljana)

Session Classification: B Physics

Contribution ID: 12

Type: **not specified**

Discussion

Tuesday 14 May 2013 10:15 (15 minutes)

Session Classification: B Physics

Contribution ID: 13

Type: **not specified**

Flavor Physics: Past, Present, Future

Tuesday 14 May 2013 11:00 (30 minutes)

Presenter: NIR, Yosef (Weizmann Institute of Science)

Session Classification: B Physics

Contribution ID: 14

Type: **not specified**

Discussion

Tuesday 14 May 2013 11:30 (15 minutes)

Session Classification: B Physics

Contribution ID: 15

Type: **not specified**

EW precision measurements

Tuesday 14 May 2013 14:00 (30 minutes)

Presenter: EINSWEILER, Kevin (Lawrence Berkeley National Lab.)

Session Classification: Electroweak Physics

Contribution ID: **16**

Type: **not specified**

Discussion

Tuesday 14 May 2013 14:30 (15 minutes)

Session Classification: Electroweak Physics

Contribution ID: 17

Type: **not specified**

EW theory

Tuesday 14 May 2013 14:45 (30 minutes)

Presenter: BARBIERI, Riccardo (Scuola Normale Superiore)

Session Classification: Electroweak Physics

Contribution ID: **18**

Type: **not specified**

Discussion

Tuesday 14 May 2013 15:15 (15 minutes)

Session Classification: Electroweak Physics

Contribution ID: 19

Type: **not specified**

Top quark experiments

Tuesday 14 May 2013 16:10 (30 minutes)

Presenter: CHIERICI, Roberto (Universite Claude Bernard-Lyon I)

Session Classification: Electroweak Physics

Contribution ID: 20

Type: **not specified**

Discussion

Tuesday 14 May 2013 16:40 (15 minutes)

Session Classification: Electroweak Physics

Contribution ID: 21

Type: **not specified**

Top quark theory

Tuesday 14 May 2013 16:55 (30 minutes)

Presenter: PEREZ, Gilad (CERN & Weizmann)

Session Classification: Electroweak Physics

Contribution ID: 22

Type: **not specified**

Discussion

Tuesday 14 May 2013 17:25 (15 minutes)

Session Classification: Electroweak Physics

Contribution ID: 23

Type: **not specified**

SM Higgs measurements

Wednesday 15 May 2013 09:00 (30 minutes)

Presenter: READ, Alexander (University of Oslo)

Session Classification: The Higgs Boson

Contribution ID: 24

Type: **not specified**

Discussion

Wednesday 15 May 2013 09:30 (15 minutes)

Session Classification: The Higgs Boson

Contribution ID: 25

Type: **not specified**

Beyond SM-Higgs searches

Wednesday 15 May 2013 09:45 (30 minutes)

Presenter: MARIOTTI, Chiara (INFN Torino)

Session Classification: The Higgs Boson

Contribution ID: 26

Type: **not specified**

Discussion

Wednesday 15 May 2013 10:15 (15 minutes)

Session Classification: The Higgs Boson

Contribution ID: 27

Type: **not specified**

Higgs boson theory

Wednesday 15 May 2013 11:00 (30 minutes)

Presenter: ALTARELLI, Guido (Terza Università di Roma)

Session Classification: The Higgs Boson

Contribution ID: 28

Type: **not specified**

Discussion

Wednesday 15 May 2013 11:30 (15 minutes)

Session Classification: The Higgs Boson

Contribution ID: 29

Type: **not specified**

Neutrino experiments

Wednesday 15 May 2013 14:00 (30 minutes)

Presenter: CONRAD, Janet (MIT)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: **30**

Type: **not specified**

Discussion

Wednesday 15 May 2013 14:30 (15 minutes)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: **31**

Type: **not specified**

Neutrino theory

Wednesday 15 May 2013 14:45 (30 minutes)

Presenter: PARKE, Stephen (Fermi National Accelerator Lab.)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: 32

Type: **not specified**

Discussion

Wednesday 15 May 2013 15:15 (15 minutes)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: 33

Type: **not specified**

Astroparticle experiments

Wednesday 15 May 2013 16:10 (30 minutes)

Presenter: ONG, Rene (UCLA)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: **34**

Type: **not specified**

Discussion

Wednesday 15 May 2013 16:40 (15 minutes)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: 35

Type: **not specified**

Astroparticle theory

Wednesday 15 May 2013 16:55 (30 minutes)

Presenter: BERGSTROM, Lars (Stockholm University)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: **36**

Type: **not specified**

Discussion

Wednesday 15 May 2013 17:25 (15 minutes)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: 37

Type: **not specified**

Beyond the SM Searches

Thursday 16 May 2013 09:00 (30 minutes)

Presenter: PARKER, Andy (University of Cambridge)

Session Classification: Beyond the Standard Model

Contribution ID: **38**

Type: **not specified**

Discussion

Thursday 16 May 2013 09:30 (15 minutes)

Session Classification: Beyond the Standard Model

Contribution ID: 39

Type: **not specified**

Beyond the SM theory

Thursday 16 May 2013 09:45 (30 minutes)

Presenter: ARKANI-HAMED, Nima (IAS)

Session Classification: Beyond the Standard Model

Contribution ID: 40

Type: **not specified**

Discussion

Thursday 16 May 2013 10:15 (15 minutes)

Session Classification: Beyond the Standard Model

Contribution ID: 41

Type: **not specified**

String theory

Thursday 16 May 2013 11:00 (30 minutes)

Presenter: RABINOVICI, Eliezer (The Hebrew University of Jerusalem)

Session Classification: Beyond the Standard Model

Contribution ID: 42

Type: **not specified**

Discussion

Thursday 16 May 2013 11:30 (15 minutes)

Session Classification: Beyond the Standard Model

Contribution ID: 43

Type: **not specified**

Future accelerators

Thursday 16 May 2013 14:00 (30 minutes)

Presenter: ALEKSAN, Roy (CEA/IRFU, Centre d'étude de Saclay Gif-sur-Yvette)

Session Classification: Forward look

Contribution ID: 44

Type: **not specified**

Discussion

Thursday 16 May 2013 14:30 (20 minutes)

Session Classification: Forward look

Contribution ID: 45

Type: **not specified**

Future detectors

Thursday 16 May 2013 14:50 (30 minutes)

Presenter: CATTAL, Ariella (CERN)

Session Classification: Forward look

Contribution ID: 46

Type: **not specified**

Discussion

Thursday 16 May 2013 15:20 (20 minutes)

Session Classification: Forward look

Contribution ID: 47

Type: **not specified**

Future Experimental Programs

Thursday 16 May 2013 16:20 (30 minutes)

Presenter: MURAYAMA, Hitoshi (Kavli Institute, Tokyo)

Session Classification: Forward look

Contribution ID: 48

Type: **not specified**

Discussion

Thursday 16 May 2013 16:50 (20 minutes)

Session Classification: Forward look

Contribution ID: 49

Type: **not specified**

Rôle of big laboratories

Thursday 16 May 2013 17:10 (30 minutes)

Presenter: HEUER, Rolf (CERN)

Session Classification: Forward look

Contribution ID: 50

Type: **not specified**

Discussion

Thursday 16 May 2013 17:40 (20 minutes)

Session Classification: Forward look

Contribution ID: 51

Type: **not specified**

European HEP strategy

Friday 17 May 2013 09:00 (30 minutes)

Presenter: KRAMMER, Manfred (Austrian Academy of Sciences)

Session Classification: Forward look

Contribution ID: 52

Type: **not specified**

Discussion

Friday 17 May 2013 09:30 (20 minutes)

Session Classification: Forward look

Contribution ID: 53

Type: **not specified**

Summary and conclusions

Friday 17 May 2013 10:45 (45 minutes)

Presenter: ELLIS, John (King's College & CERN)

Session Classification: Summary and conclusions

Contribution ID: 54

Type: **not specified**

Discussion

Friday 17 May 2013 11:30 (30 minutes)

Session Classification: Summary and conclusions

Contribution ID: 55

Type: **not specified**

Session Discussion

Monday 13 May 2013 18:40 (20 minutes)

Session Classification: QCD and Heavy Ion Physics

Contribution ID: 56

Type: **not specified**

Session Discussion

Tuesday 14 May 2013 11:45 (15 minutes)

Session Classification: B Physics

Contribution ID: 57

Type: **not specified**

Session Discussion

Tuesday 14 May 2013 17:40 (20 minutes)

Session Classification: Electroweak Physics

Contribution ID: 58

Type: **not specified**

Session Discussion

Wednesday 15 May 2013 11:45 (15 minutes)

Session Classification: The Higgs Boson

Contribution ID: 59

Type: **not specified**

Session Discussion

Wednesday 15 May 2013 17:40 (20 minutes)

Session Classification: Connections to neutrino physics and astroparticle physics

Contribution ID: **60**

Type: **not specified**

Session Discussion

Thursday 16 May 2013 11:45 (15 minutes)

Session Classification: Beyond the Standard Model

Contribution ID: **61**

Type: **not specified**

Session Discussion

Friday 17 May 2013 09:50 (20 minutes)

Session Classification: Forward look