

2nd International Review of the HL-LHC 11 T Dipole for DS Collimation



Report of Contributions

Contribution ID: 0

Type: **not specified**

Executive Session

Monday 8 December 2014 08:15 (45 minutes)

Contribution ID: 1

Type: **not specified**

Welcome and introduction

Monday 8 December 2014 09:00 (10 minutes)

Presenter: Prof. ROSSI, Lucio (CERN)

Contribution ID: 2

Type: **not specified**

The collimation project - 15' + 5'

Monday 8 December 2014 09:10 (20 minutes)

Presenter: Dr REDAELLI, Stefano (CERN)

Contribution ID: 3

Type: **not specified**

Executive Session

Tuesday 9 December 2014 08:15 (45 minutes)

Contribution ID: 4

Type: **not specified**

Overview of the 11T dipole project - 20' +10'

Monday 8 December 2014 09:30 (30 minutes)

Presenter: Dr SAVARY, Frederic (CERN)

Contribution ID: 5

Type: **not specified**

Analysis of the production data from CERN –Part 1 - 20' + 10'

Tuesday 9 December 2014 09:00 (30 minutes)

Presenter: Mr SMEKENS, David (CERN)

Contribution ID: 6

Type: **not specified**

Beam specifications - 15' + 10'

Monday 8 December 2014 10:15 (25 minutes)

Presenter: Dr GIOVANNOZZI, Massimo (CERN)

Contribution ID: 7

Type: **not specified**

Analysis of the production data from CERN –Part 2 - 20' + 10'

Tuesday 9 December 2014 09:30 (30 minutes)

Presenter: Mr LOFFLER, Christian Hannes (CERN)

Contribution ID: 8

Type: **not specified**

Electromagnetic design - 20' + 10'

Monday 8 December 2014 10:40 (30 minutes)

Presenter: Dr IZQUIERDO BERMUDEZ, Susana (CERN)

Contribution ID: 9

Type: **not specified**

Design features of FNAL 11T dipole models and analysis of the production data from FNAL - 30' + 10'

Tuesday 9 December 2014 10:30 (40 minutes)

Presenter: Dr NOBREGA, Alfred (Fermi National Accelerator Lab. (US))

Contribution ID: **10**

Type: **not specified**

Mechanical design - 20' + 10'

Monday 8 December 2014 11:10 (30 minutes)

Presenter: Dr LACKNER, Friedrich (CERN)

Contribution ID: 11

Type: **not specified**

Visit of the large magnet laboratory in B180

Tuesday 9 December 2014 11:10 (1 hour)

Contribution ID: 12

Type: **not specified**

Quench protection - 20' + 10'

Monday 8 December 2014 11:40 (30 minutes)

Presenter: Dr IZQUIERDO BERMUDEZ, Susana (CERN)

Contribution ID: 13

Type: **not specified**

Visit of the magnet facility in B927

Tuesday 9 December 2014 13:10 (50 minutes)

Contribution ID: **14**

Type: **not specified**

Executive Session

Monday 8 December 2014 13:30 (30 minutes)

Contribution ID: 15

Type: **not specified**

11T cable development and procurement strategy at CERN - 20' + 10'

Monday 8 December 2014 14:00 (30 minutes)

Presenter: Dr BORDINI, Bernardo (CERN)

Contribution ID: 16

Type: **not specified**

Powering tests results - 20' + 10'

Tuesday 9 December 2014 14:00 (30 minutes)

Presenter: Dr WILLERING, Gerard (CERN)

Contribution ID: 17

Type: **not specified**

Design of the cryo-assembly - 20' + 10'

Monday 8 December 2014 14:30 (30 minutes)

Presenter: Dr DUARTE RAMOS, Delio (CERN)

Contribution ID: **18**

Type: **not specified**

Magnetic measurements and analysis at CERN - 20' + 10'

Tuesday 9 December 2014 14:30 (30 minutes)

Presenters: Dr FISCARELLI, Lucio (CERN); Dr DUNKEL, Olaf (CERN)

Contribution ID: **19**

Type: **not specified**

Design of the 6 m cold mass assembly - 20' + 10'

Monday 8 December 2014 15:00 (30 minutes)

Presenter: Dr PRIN, Herve (CERN)

Contribution ID: 20

Type: **not specified**

Summary of tests results at FNAL - 30' + 10'

Tuesday 9 December 2014 15:00 (40 minutes)

Presenter: Dr ZLOBIN, Alexander (Fermilab)

Contribution ID: 21

Type: **not specified**

11T dipole electrical circuit - 15' + 10'

Monday 8 December 2014 16:00 (25 minutes)

Presenter: Dr GRAND-CLEMENT, Ludovic (CERN)

Contribution ID: 22

Type: **not specified**

Project plan & production strategy - 20' + 10'

Tuesday 9 December 2014 16:00 (30 minutes)

Presenter: Dr SAVARY, Frederic (CERN)

Contribution ID: 23

Type: **not specified**

Powering = 15' + 10'

Monday 8 December 2014 16:25 (25 minutes)

Presenter: Dr THIESEN, Hugues (CERN)

Contribution ID: 24

Type: **not specified**

From winding to impregnation - 15' + 10'

Tuesday 9 December 2014 16:30 (25 minutes)

Presenter: Dr MORON-BALLESTER, Raul (CERN)

Contribution ID: 25

Type: **not specified**

ELQA and protection in the machine - 15' + 10'

Monday 8 December 2014 16:50 (25 minutes)

Presenter: Dr VERWEIJ, Arjan (CERN)

Contribution ID: 26

Type: **not specified**

From collaring to cold mass finishing - 15' + 10'

Tuesday 9 December 2014 16:55 (25 minutes)

Presenter: Mr LOFFLER, Christian Hannes (CERN)

Contribution ID: 27

Type: **not specified**

Executive Session

Monday 8 December 2014 17:15 (1 hour)

Contribution ID: **28**

Type: **not specified**

Executive Session

Tuesday 9 December 2014 17:20 (1 hour)

Contribution ID: 29

Type: **not specified**

Executive Session

Wednesday 10 December 2014 08:15 (45 minutes)

Contribution ID: **30**

Type: **not specified**

Additional presentations as needed, or specific sessions upon request of the review committee

Wednesday 10 December 2014 09:00 (1h 30m)

Contribution ID: **31**

Type: **not specified**

Executive Session

Wednesday 10 December 2014 10:45 (45 minutes)

Contribution ID: **32**

Type: **not specified**

Close-out

Wednesday 10 December 2014 11:30 (45 minutes)