

# **Collaboration meeting on DS 11T Dipole grounds**

## **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## **From functional requirements to conceptual design**

*Monday, 21 September 2015 08:45 (1 hour)*

**Presenters:** AUCHMANN, Bernhard (CERN); KARPPINEN, Mikko (CERN)

**Session Classification:** Part I –Original plan and design aspects

Contribution ID: 2

Type: **not specified**

## **Mechanical structure and analysis Fermilab**

*Monday, 21 September 2015 09:45 (15 minutes)*

**Presenter:** NOVITSKI, Igor (Fermilab)

**Session Classification:** Part I –Original plan and design aspects

Contribution ID: 3

Type: **not specified**

## **CERN conductor and cable development**

*Monday, 21 September 2015 10:35 (20 minutes)*

**Presenter:** BORDINI, Bernardo (CERN)

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 4

Type: **not specified**

## **FNAL Conductor and cable development**

*Monday, 21 September 2015 10:15 (20 minutes)*

**Presenter:** BARZI, Emanuela (Fermilab)

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 5

Type: **not specified**

## **Visit of the magnet and cable fabrication facility in IB3**

*Monday, 21 September 2015 13:45 (45 minutes)*

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 6

Type: **not specified**

## **Baseline tests plan**

*Tuesday, 22 September 2015 09:00 (30 minutes)*

**Presenter:** CHLACHIDZE, Guram (Fermilab)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: 7

Type: **not specified**

## Field quality - CERN

*Tuesday, 22 September 2015 09:30 (30 minutes)*

**Presenters:** FISCARELLI, Lucio (CERN); IZQUIERDO BERMUDEZ, Susana (CERN)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: 8

Type: **not specified**

## Quench performance

*Tuesday, 22 September 2015 11:00 (45 minutes)*

**Presenter:** STOYNEV, Stoyan Emilov (N)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: 9

Type: **not specified**

## Protection FNAL

*Tuesday, 22 September 2015 13:30 (45 minutes)*

**Presenter:** CHLACHIDZE, Guram (Fermilab)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: **10**

Type: **not specified**

## **Visit of the magnet test facility in IB1**

*Tuesday, 22 September 2015 15:30 (1 hour)*

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: **11**

Type: **not specified**

## **Part IV –Conclusions**

*Wednesday, 23 September 2015 09:00 (3h 30m)*

Contribution ID: 12

Type: **not specified**

## **Welcome address and original plan at Fermilab**

*Monday, 21 September 2015 08:30 (15 minutes)*

**Presenter:** ZLOBIN, Alexander (Fermilab)

**Session Classification:** Part I –Original plan and design aspects

Contribution ID: 13

Type: **not specified**

## **FNAL technological choices, cable insulation and coils**

*Monday, 21 September 2015 10:55 (40 minutes)*

**Presenter:** ANDREEV, Nikolai (Fermi National Accelerator Lab. (US))

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 14

Type: **not specified**

## **FNAL assembly and parameters**

*Monday, 21 September 2015 11:35 (40 minutes)*

**Presenter:** NOVITSKI, Igor (Fermilab)

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 15

Type: **not specified**

## **CERN technologies choices, cable insulations and coils**

*Monday, 21 September 2015 14:30 (40 minutes)*

**Presenter:** SMEKENS, David (CERN)

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 16

Type: **not specified**

## **CERN Model assembly and sensitivity to shimming**

*Monday, 21 September 2015 15:10 (30 minutes)*

**Presenter:** LOFFLER, Christian Hannes (CERN)

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: 17

Type: **not specified**

## **Design and technology discussion**

*Monday, 21 September 2015 16:00 (1h 30m)*

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: **18**

Type: **not specified**

## **Time reserved to draft conclusions**

*Monday, 21 September 2015 17:30 (30 minutes)*

**Session Classification:** Part II –Conductor, technology development and fabrication

Contribution ID: **19**

Type: **not specified**

## **Field quality - FNAL**

*Tuesday, 22 September 2015 10:00 (30 minutes)*

**Presenter:** DIMARCO, Joseph (Fermi National Accelerator Laboratory)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: **20**

Type: **not specified**

## **Quench performance - CERN Experience**

*Tuesday, 22 September 2015 11:45 (45 minutes)*

**Presenter:** WILLERING, Gerard (CERN)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: 21

Type: **not specified**

## Protection - CERN

*Tuesday, 22 September 2015 14:15 (45 minutes)*

**Presenter:** IZQUIERDO BERMUDEZ, Susana (CERN)

**Session Classification:** Part III –Tests [Tuesday 22 September]

Contribution ID: 22

Type: **not specified**

## Discussion

*Tuesday, 22 September 2015 16:30 (1h 30m)*

**Session Classification:** Part III –Tests [Tuesday 22 September]