

# **International review on D1 and D2 superconducting magnets for HL-LHC**



## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## **D2 requirements and conceptual design choices**

*Monday, 11 March 2019 14:30 (30 minutes)*

**Presenter:** TODESCO, Ezio (CERN)

Contribution ID: 2

Type: **not specified**

## **D2 design, short model manufacturing and test**

*Monday, 11 March 2019 15:00 (1 hour)*

**Presenter:** FARINON, Stefania (INFN e Universita Genova (IT))

Contribution ID: 3

Type: **not specified**

## Integration in the cold mass

*Monday, 11 March 2019 16:00 (20 minutes)*

**Presenter:** FOUSSAT, Arnaud Pascal (CERN)

Contribution ID: 4

Type: **not specified**

## **From short model to prototype and series**

*Monday, 11 March 2019 17:00 (45 minutes)*

**Presenter:** FABBRICATORE, Pasquale (INFN e Universita Genova (IT))

Contribution ID: 5

Type: **not specified**

## Documentation and QA/QC

*Monday, 11 March 2019 16:20 (20 minutes)*

**Presenter:** FOUSSAT, Arnaud Pascal (CERN)

Contribution ID: 6

Type: **not specified**

## **Closed session**

*Monday, 11 March 2019 13:30 (30 minutes)*

Contribution ID: 7

Type: **not specified**

## **Closed session**

*Tuesday, 12 March 2019 08:30 (30 minutes)*



Contribution ID: 8

Type: **not specified**

## **D1 requirements and conceptual design choices**

*Tuesday, 12 March 2019 09:00 (20 minutes)*

**Presenter:** TODESCO, Ezio (CERN)

Contribution ID: 9

Type: **not specified**

## **D1 design, short models manufacturing and tests**

*Tuesday, 12 March 2019 09:20 (1 hour)*

**Presenter:** SUGANO, Michinaka

Contribution ID: **10**

Type: **not specified**

## **D1 cold mass design and plans for the series**

*Tuesday, 12 March 2019 10:45 (45 minutes)*

**Presenter:** NAKAMOTO, Tatsushi

Contribution ID: **11**

Type: **not specified**

## **Documentation and QA/QC**

*Tuesday, 12 March 2019 11:30 (30 minutes)*

**Presenter:** MUSSO, Andrea (CERN)

Contribution ID: 12

Type: **not specified**

## **D1 Integration in the cryostat**

*Tuesday, 12 March 2019 12:00 (30 minutes)*

**Presenter:** DUARTE RAMOS, Delio (CERN)

Contribution ID: 13

Type: **not specified**

## **Q&A closed session**

*Tuesday, 12 March 2019 16:00 (2h 30m)*

Contribution ID: 14

Type: **not specified**

## **Writing (closed session)**

*Wednesday, 13 March 2019 09:00 (2 hours)*

Contribution ID: 15

Type: **not specified**

## Close out

*Wednesday, 13 March 2019 11:00 (30 minutes)*



Contribution ID: **16**

Type: **not specified**

## **Closed session**

*Monday, 11 March 2019 17:45 (45 minutes)*

Contribution ID: 17

Type: **not specified**

## **D2 cryostat design and interface with cold mass**

*Tuesday, 12 March 2019 12:30 (30 minutes)*

**Presenter:** VANDE CRAEN, Arnaud (CERN)

Contribution ID: **18**

Type: **not specified**

## Review scope

*Monday, 11 March 2019 14:00 (30 minutes)*

**Presenter:** ROSSI, Lucio (CERN)

Contribution ID: 19

Type: **not specified**

## Focus on D2 elliptical shape of iron

*Tuesday, 12 March 2019 14:00 (30 minutes)*

**Presenters:** FABBRICATORE, Pasquale (INFN e Universita Genova (IT)); FARINON, Stefania (INFN e Universita Genova (IT))

Contribution ID: 20

Type: **not specified**

## **Focus on mechanical measurements in D2 short model**

*Tuesday, 12 March 2019 14:30 (30 minutes)*

**Presenters:** BERSANI, Andrea (INFN e Universita Genova (IT)); GUINCHARD, Michael (CERN)

Contribution ID: 21

Type: **not specified**

## Focus on D2 field quality

*Tuesday, 12 March 2019 15:00 (30 minutes)*

**Presenters:** FABBRICATORE, Pasquale (INFN e Universita Genova (IT)); FARINON, Stefania (INFN e Universita Genova (IT))

Contribution ID: 22

Type: **not specified**

## Focus on D1 field quality

*Tuesday, 12 March 2019 15:30 (30 minutes)*

**Presenters:** SUGANO, Michinaka; NAKAMOTO, Tatsushi