

HiLumi-LHC/Quadrupole Development Workshop

Report of Contributions

Contribution ID: 5

Type: **not specified**

Coil end part design

Monday, 5 May 2014 09:00 (45 minutes)

Presenters: YU, Miao (FNAL); IZQUIERDO BERMUDEZ, Susana (CERN)

Session Classification: Coil design, winding & curing

Contribution ID: 6

Type: **not specified**

Practice coil winding and curing at CERN

Monday, 5 May 2014 09:45 (45 minutes)

Presenter: Mrs IZQUIERDO BERMUDEZ, Susana (CERN)

Session Classification: Coil design, winding & curing

Contribution ID: 7

Type: **not specified**

Practice coil winding and curing at FNAL

Monday, 5 May 2014 10:50 (45 minutes)

Presenter: YU, Miao (FNAL)

Session Classification: Coil design, winding & curing

Contribution ID: 8

Type: **not specified**

QA

Monday, 5 May 2014 11:35 (45 minutes)

Presenters: YU, Miao (FNAL); Mrs IZQUIERDO BERMUDEZ, Susana (CERN)

Session Classification: Coil design, winding & curing

Contribution ID: 9

Type: **not specified**

Coil reaction by LARP & CERN

Monday, 5 May 2014 14:00 (40 minutes)

Presenters: NOBREGA, Fred (FNAL); SCHMALZLE, Jesse (BNL); PEREZ, Juan Carlos (CERN)

Session Classification: Coil Reaction, Impregnation and QA

Contribution ID: **10**

Type: **not specified**

Splices and leads by LARP & CERN

Monday, 5 May 2014 14:40 (30 minutes)

Presenters: SCHMALZLE, Jesse (BNL); Mr PEREZ, Juan Carlos (CERN)

Session Classification: Coil Reaction, Impregnation and QA

Contribution ID: **11**Type: **not specified**

Traces, wiring, connectors by LARP & CERN

*Monday, 5 May 2014 15:30 (30 minutes)***Presenters:** CHENG, Dan (LBNL); Mr PEREZ, Juan Carlos (CERN)**Session Classification:** Coil Reaction, Impregnation and QA

Contribution ID: 12

Type: **not specified**

Coil impregnation by LARP & CERN

*Monday, 5 May 2014 16:00 (40 minutes)***Presenters:** SCHMALZLE, Jesse (BNL); Mr PEREZ, Juan Carlos (CERN)**Session Classification:** Coil Reaction, Impregnation and QA

Contribution ID: 13

Type: **not specified**

Mechanical and electrical QA by LARP & CERN

Monday, 5 May 2014 16:40 (1 hour)

Presenters: BORGNOLUTTI, Franck (LBNL); Mr PEREZ, Juan Carlos (CERN); MARTCHEVSKII, Maxim (LBNL)

Session Classification: Coil Reaction, Impregnation and QA

Contribution ID: 14

Type: **not specified**

update on ground plane insulation concept

Tuesday, 6 May 2014 09:30 (30 minutes)

Presenter: SCHMALZLE, Jesse (BNL)

Session Classification: Coil-Structure Interfaces

Contribution ID: 15

Type: **not specified**

Coil CMM: assembly purpose

Tuesday, 6 May 2014 09:00 (30 minutes)

Presenter: BORGNOLUTTI, Franck (LBNL)

Session Classification: Coil-Structure Interfaces

Contribution ID: **16**

Type: **not specified**

Coil handling tooling for assembly purpose

Tuesday, 6 May 2014 10:00 (40 minutes)

Presenter: DAN, Cheng (LBNL)

Session Classification: Coil-Structure Interfaces

Contribution ID: 17

Type: **not specified**

Coil handling tooling at CERN

*Tuesday, 6 May 2014 11:00 (15 minutes)***Presenters:** Mr PEREZ, Juan Carlos (CERN); JUCHNO, Mariusz (CERN)**Session Classification:** Coil-Structure Interfaces

Contribution ID: **18**

Type: **not specified**

Discussion on compatibility

Tuesday, 6 May 2014 11:15 (50 minutes)

Session Classification: Coil-Structure Interfaces

Contribution ID: **19**

Type: **not specified**

Accounting for coil dimensions

Tuesday, 6 May 2014 08:30 (30 minutes)

Presenter: FELICE, Helene (Lawrence Berkeley National Lab)

Session Classification: Coil-Structure Interfaces

Contribution ID: **20**

Type: **not specified**

Overview of SG instrumentation

Contribution ID: **21**

Type: **not specified**

Discussion

Contribution ID: 22

Type: **not specified**

Winding and curing at FNAL/BNL/CERN

Tuesday, 6 May 2014 14:00 (1h 55m)

Presenters: NOBREGA, Fred (FNAL); FERRACIN, Paolo (CERN); Mr ANERELLA, michael (bnl)

Session Classification: L/MQXF coil fabrication

Contribution ID: 23

Type: **not specified**

Reaction and impregnation at FNAL/BNL/CERN

Tuesday, 6 May 2014 16:10 (1h 50m)

Presenters: NOBREGA, Fred (FNAL); FERRACIN, Paolo (CERN); Mr ANERELLA, michael (bnl)

Session Classification: L/MQXF coil fabrication