

Session Program

21-23 Mar 2016



Conceptual Design Review of the Magnet Circuits for the HL-LHC

Session 2: Protection of circuits and instrumentation

CERN, Kjell Johnsen Auditorium (30-7-018)

Monday 21 March

13:30

Session 2: Protection of circuits and instrumentation

Session | **Location:** CERN, 30/7-018 - Kjell Johnsen Auditorium | **Convener:** Luca Bottura

13:30-13:45 **The principles of the Cliq System (10'+5')**

Speaker

Emmanuele Ravaioli

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

13:45-14:05 **The 11 T Dipole Magnet and protection (15'+5')**

Speaker

Susana Izquierdo Bermudez

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

14:05-14:25 **The 11 T Dipole Circuit(s) (15'+5')**

Speaker

Samer Yammine

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

14:25-14:45 **The inner Triplet Magnets and protection (15'+5')**

Speaker

Giorgio Ambrosio

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

14:45-15:05 **The Inner Triplet Circuit (15'+5')**

Speaker

Emmanuele Ravaioli

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

15:05-15:20 **D1 (10'+5')**

Speaker

Tatsushi Nakamoto

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

15:20-15:35 **D2 (10'+5')**

Speaker

Pasquale Fabbricatore

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

15:35-15:50 **D1&D2: Circuit Aspects (10'+5')**

Speaker

Felix Rodriguez Mateos

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

15:50-16:20 **Coffee break**

16:20-16:50 **Triplet Orbit Correctors (20'+10')**

Speaker

Fernando Toral

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

16:50-17:20 **Triplet High Order Correctors (20'+10')**

Speaker

Giovanni Volpini

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

17:20-17:50 **Matching section correctors (20'+10')**

Speaker

Gijs De Rijk

Location

CERN, 30/7-018 - Kjell Johnsen Auditorium

17:50