

## **Session Program**

**9-10 Sept 2019**



## **International Review of HL-LHC Magnet Circuits**

### ***Session on Specific Questions by the Panel***

CERN, 30/7-018 - Kjell Johnsen Auditorium

# Tuesday 10 September

13:30

## Session on Specific Questions by the Panel

Session | Location: CERN, 30/7-010

13:30–13:45 **Risk analysis of the string systems**

**Speaker**

Marta Bajko

13:45–14:00 **Table with voltages and temperatures on QXF magnets**

**Speaker**

Dr Emmanuele Ravaioli

14:00–15:00

**Voltage withstand levels and quench heater position for QXF and 11T MBH**

**Speakers**

Frederic Savary, Giorgio Ambrosio, Paolo Ferracin

15:00–15:15 **Splices in HL-LHC cryostats**

**Speaker**

Herve Prin

15:15–15:30 **Reliability of the complete inner triplet circuit protection**

**Speaker**

Andrea Apollonio

15:30–15:45

**Feedback from LHC and MDs done with respect to effects to beam by misfiring of protection elements**

**Speaker**

Daniel Wollmann

15:45–16:00

**How to guarantee security of firmware in quench detection and potential protection implications**

**Speaker**

Reiner Denz

16:00