

Session Program

5 October 2023



Detector magnet for 10 TeV MuC

Magnets

CERN, 4/3-006 - TH Conference Room

Thursday 5 October

11:00

Magnets

Session | **Location:** CERN, 4/3-006 - TH Conference Room

11:00–11:30 **Superconducting Technology for Future Colliders and Detectors**

Speaker

Prof. Akira Yamamoto

11:30–11:55

Status and plans of aluminium stabilized conductor R&D at CERN for detector magnets

Speaker

Benoit Cure

11:55–12:20

The 3.6 T CLIC-like superconducting solenoid for the Muon Collider

Speaker

Matthias Mentink

12:20–12:30

Discussion

12:30

15:15

Magnets

Session | **Location:** CERN, 4/3-006 - TH Conference Room

15:15–15:40 **Detector magnets survey**

Speaker

Andrea Bersani

15:40–16:40

Discussion and decision on possibilities to use on detector(s) concept

18:00