

Session Program

14-16 Apr 2021



HFM
High Field Magnets

Workshop on State-of-the-Art in High Field Accelerator Magnets 14-16 April 2021

Nb₃Sn Magnets Perspective

ZOOM

Friday 16 April

14:30

Nb3Sn Magnets Perspective

Session | **Location:** ZOOM | **Conveners:** Etienne Rochepault, Bernhard Auchmann

14:30–14:55 **Feedback from the 32 T experience**

Speaker
Hubertus Weijers

14:55–15:35 **US-LARP, US-AUP, status and process challenges**

Speaker
Giorgio Ambrosio

15:35–16:15 **CERN MQXF and 11T, status and process challenges**

Speaker
Dr Ezio Todesco

16:15–16:40

Overview of FCC Nb3Sn magnet development and technical challenges

Speaker
Daniel Schoerling

16:40–16:55 **Virtual Coffee Break**

16:55–17:20 **Racetrack and block magnets**

Speaker
Gijs De Rijk

17:20–17:45 **US-MDP**

Speaker
Soren Prestemon

17:45–18:10 **Design and Modeling Challenges**

Speaker
Paolo Ferracin

18:10–18:25 **Closing**

Speaker
Luis Garcia-Tabares

19:00