Session Program

19-23 May 2025



FCC Week 2025 FCC-hh HFM

Hofburg Vienna Hofburg Vienna, Heldenplatz, 1010 Vienna Austria

Thursday 22 May

13:30

FCC-hh HFM: High Field Magnets (i)
Session | Location: Rittersaal | Convener: Pierre Vedrine

13:30-13:55 Overview of LTS HFM magnet and conductor activities

Speaker
Dr Ezio Todesco

13:55-14:15 Protection of LTS and HTS magnets and circuits for FCC-hh
Speakers
Arjan Verweij, Jan Uythoven

14:15-14:40 HTS magnet R&D for next-generation accelerators at IHEP
Speaker
Qingjin Xu

14:40-15:00 Progress towards HTS HFM magnet and conductor strategy
Speaker
Dr Amalia Ballarino

15:00

15:30

FCC-hh HFM: High Field Magnets (i) Session | Location: Rittersaal | Convener: Mike Lamont 15:30-15:50 Status of US MDP Speaker Paolo Ferracin 15:50-16:05 Status of HFM development at CEA Speaker Dr Etienne Rochepault 16:05-16:20 Status of HFM development at CIEMAT Speaker Fernando Toral 16:20-16:35 Status of HFM development at INFN Speaker Alessandra Pampaloni 16:35-16:50 Status of HFM development at PSI Speaker Bernhard Auchmann

17:00