

Session Program

12-15 Mar 2024



IMCC and MuCol Annual Meeting 2024

Day 2 - AM - Parallel session 3

CERN, 500/1-001 - Main Auditorium

Wednesday 13 March

08:30

Day 2 - AM - Parallel session 3: Magnets

Session | Location: CERN, 30/7-018 - Kjell Johnsen Auditorium

08:30-08:50 Resistive magnets design and analysis baseline

Speakers

Fulvio Boattini, Herbert De Gersem, Marco Breschi

08:55-09:15 HTS magnet options, issues and opportunities

Speakers

Dr Anna Kario, Simon Otten

09:20-09:35 Accelerator superconducting dipole options

Speakers

Luca Bottura, Siara Sandra Fabbri

09:40-10:00 Collider magnets study

Speakers

Barbara Caiffi, Daniel Novelli, Samuele Mariotto, Tiina Salmi

10:00

10:30

Day 2 - AM - Parallel session 3: Magnets - R&D plans

Session | Location: CERN, 30/7-018 - Kjell Johnsen Auditorium

10:30-10:50 Magnet plan - muon beam production

Speaker

Dr Marco Statera

10:50-11:10 Magnet and power systems plan - accelerators

Speaker

Fulvio Boattini

11:10-11:30 Magnet plan - collider

Speakers

Barbara Caiffi, Samuele Mariotto

11:30-11:50 HFM - synergies

Speakers

Bernhard Auchmann, Dr Ezio Todesco

11:50-12:10

US-MDP - Towards an implementation of the P5 recommendations and opportunities for collaboration

Speaker

Soren Prestemon

12:10