

Session Program

19 May 2008 to 23 May 2010



WAMSDO 2008 - Workshop on Accelerator Magnet, Superconductor, Design and Optimization

Fast Cycled Magnets

CERN, 503/1-001 - Council Chamber
Council Chamber

Friday 23 May

08:30

Fast Cycled Magnets

Session | **Location:** CERN, 503/1-001 - Council Chamber, Council Chamber

08:30-08:50

Electromagnetic design of the prototype dipole for the FAIR SIS300

Speaker

Massimo SORBI

08:50-09:10

DiSCoRaP mechanical analysis

Speaker

Stefania FARINON

09:10-09:30

Full size model manufacturing and advanced design status of the SIS100 main magnets

Speaker

Egbert FISCHER

09:30-09:50

Fast cycled superconducting magnets for PS2

Speaker

Luca BOTTURA

09:50-10:10

Rapid-cycling dipole for TeV super SPS: 6 Tesla, 6 Tesla/s ramp rate with here-and-now conductor

Speaker

Peter MCINTYRE

10:10-10:30

Coffee Break

10:30