

Session Program

22-27 Sept 2019



MT 26
**International Conference
on Magnet Technology**
Vancouver, Canada | 2019

MT26 Abstracts, Timetable and Presentations

Tue-Af-Po2.18 - NbTi Accelerator Magnets II

Hyatt Regency Hotel Vancouver
655 Burrard Street Vancouver, British Columbia, V6C 2R7 Canada

Tuesday 24 September

14:00

Tue-Af-Po2.18 - NbTi Accelerator Magnets II

Poster Session | **Location:** Level 2 Posters 1 | **Conveners:** Thomas Strauss, Dr Tatsushi Nakamoto

Tue-Af-Po2.18-05 [37]: Design of radiation hard spare units for the orbit corrector dipoles of LHC

Speaker

Dr Alexandre Mehdi Louzguiti

Tue-Af-Po2.18-04 [36]: Design and performance of the quench protection heater for the HL-LHC beam separation dipole

Speaker

Kento Suzuki

Tue-Af-Po2.18-03 [35]: HL-LHC D2 Short model recombination dipole cold test results and analysis

Speaker

Arnaud Pascal Foussat

Tue-Af-Po2.18-02 [34]: Magnetic Field Measurement of first series twin aperture orbit correctors for the HL-LHC Upgrade

Speaker

Mr Wenjie Yang

Tue-Af-Po2.18-01 [33]: Magnetic field design of a full-scale prototype of the HL-LHC beam separation dipole with a correction of mechanical deformation

Speaker

Kento Suzuki

Tue-Af-Po2.18-06 [38]: Fabrication and results of the first Round Coil Superferric Magnet at LASA

Speaker

Samuele Mariotto

Tue-Af-Po2.18-10 [41]: Optimization Design of CiADS Superconducting Solenoid

Speakers

Ms Tongjun Yang, Wei Wu

Tue-Af-Po2.18-09 [40]: The training test research of high stress superconducting magnet for 200 MeV superconducting cyclotron

Speakers

Chunlong Zou, Dr Kaizhong Ding, Shuangsong Du

Tue-Af-Po2.18-08 [39]: Analysis of Interdependent multipole field pattern and complement dipole field quality

Speaker

Dr Seong Yeub Shim

16:00