MT27, 27th International Conference on Magnet Technology

Friday, 19 November 2021

FRI-OR6-101 Accelerator Magnets I: HFM and others applications (07:30 - 09:30)

-Conveners: Paolo Ferracin; Michinaka Sugano

| time | [id] title | presenter |
|-------|--|---------------------|
| 07:30 | [664] [Invited] Main results and lessons learned from the MDPCT1 R&D program | ZLOBIN, Alexander |
| | [174] Analysis of quench data and performance of MDPCT1 – the 15 T Nb3Sn dipole demonstrator | STOYNEV, Stoyan |
| 08:15 | [610] Towards 20 T hybrid accelerator dipole magnets | FERRACIN, Paolo |
| 08:30 | [359] Progress of the High Field Magnet Program for SPPC | XU, Qingjin |
| 08:45 | [82] Quadrupole Superconducting Model Magnet for Upgrade of the Nuclotron Synchrotron | Dr NOVIKOV, Mikhail |
| 09:00 | [670] Superconducting magnet system for HIAF | WU, Wei |
| | [561] Construction status of the superconducting magnet system for the COMET experiment | SUMI, Naoyuki |