

FCC Week 2021

Tuesday, 29 June 2021

Technology R&D (09:00 - 10:30)

-Conveners: m Koratzinos

| time | [id] title | presenter |
|-------|--|-----------------------|
| 09:00 | [14] Design of the FCC-ee collider magnets | BAUCHE, Jeremie |
| 09:25 | [32] Powering strategy - focus on main dipole magnets | Dr AGUGLIA, Davide |
| 09:45 | [154] Some experiences with the vacuum system in SuperKEKB | SUETSUGU, Yusuke |
| 10:10 | [148] Design Studies and HiRadMat test for the FCC-ee Beam Dump System | Mr KRAINER, Alexander |

Thursday, 1 July 2021

Technology R&D (16:00 - 17:30)

-Conveners: Anke-Susanne Mueller

| time | [id] title | presenter |
|-------|--|---------------------------|
| 16:00 | [11] Overview of the EIC Beam instrumentation and synergies with FCC | GASSNER, DAVID |
| 16:20 | [155] Longitudinal bunch-by-bunch profile measurements at KARA based on EO sampling & developments for FCC | NIEHUES, Gudrun |
| 16:40 | [5] A Robotic System for Remote Interventions in the FCC Complex | GAMPER, Hannes |
| 17:00 | [21] HTS Coated Conductors for beam impedance reduction in the FCC-hh | Dr GUTIERREZ ROYO, Joffre |