

1-2 Jun 2023



Workshop on Resistive Magnets for Ultra-low Emittance Rings

Session 1

Thursday 1 June

09:30 **Session 1** Session 09:30-09:35 **Welcome** Speaker Riccardo Bartolini 09:35-10:00 The Resistive Magnets at DESY and Associated Challenges Speaker Matthias Thede 10:00-10:30 Challenges with EBS Magnet Design, Construction and Measurements Speaker Chamseddine Benabderrahmane 10:30-11:00 Magnet design of the 3 GeV LS and SPring-8-II Speaker Kenji Fukami 11:00 11:30 **Session 1** Session 11:30-12:00 The new Elettra 2.0 Magnets Davide Castronovo 12:00-12:30 Optimisation Strategies for the PIV Magnets Speaker Alexander Aloev 12:30-13:00 Pole and Coil Design of FAIR Magnets Speaker Peter Rottländer 13:00