

Session Program

22-27 Sept 2019



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

MT26 Abstracts, Timetable and Presentations

Mon-Af-Or5 - Detector Magnets I

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

Monday 23 September

16:30

Mon-Af-Or5 - Detector Magnets I

Session | **Location:** Regency CD | **Conveners:** Prof. Lance Cooley, Marco Marchetto

16:30-16:45

Mon-Af-Or5-01: Magnet Designs for the Future Circular Collider ee, eh and hh Detectors

Speaker

Herman Ten Kate

16:45-17:00

Mon-Af-Or5-02: Status of Performance Testing of the Mu2e Transport Solenoid Coils

Speaker

Karie Badgley

17:00-17:15

Mon-Af-Or5-03: The ALPHA-g apparatus - A precision magnet system for antimatter gravity measurement

Speaker

Chukman So

17:15-17:30

Mon-Af-Or5-04: Madmax: design of a very large-scale 9 T dipole for dark matter experiment

Speaker

Walid Abdel Maksoud

17:30-17:45

Mon-Af-Or5-05: Design of the BabyIAXO superconducting detector magnet system

Speaker

Dr Nikolay Bykovskiy

17:45-18:00

Mon-Af-Or5-06: Design and first tests of a unique, superconducting multipole magnet for the ultracold-neutron trap PENELOPE

Speaker

Wolfgang Schreyer

18:00