

Session Program

22-27 Sept 2019



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

MT26 Abstracts, Timetable and Presentations

Mon-Mo-Or2 - HTS Magnets I

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

Monday 23 September

11:15

Mon-Mo-Or2 - HTS Magnets I

Session | **Location:** Regency CD | **Conveners:** Satoshi Awaji, Hubertus Weijers

11:15-11:30

Mon-Mo-Or2-01: Technology for Compact CORC Multi-Layer Solenoid and Racetrack Coils

Speaker

Dr Tim Mulder

11:30-11:45

Mon-Mo-Or2-02: High-field magnets wound from CORC® cables and wires

Speaker

Jeremy Weiss

11:45-12:00

Mon-Mo-Or2-03: Critical Current and Quench Characteristics of a ReBCO 2G Roebel Cable Pancake Coil at Different Temperatures between 4.2K and 77K in an External Field up to 10T

Speaker

Yifeng Yang

12:00-12:15

Mon-Mo-Or2-04: Bi-2212 Coil Technology Development Efforts at the National High Magnetic Field Laboratory

Speaker

Dr Youngjae Kim

12:15-12:30

Mon-Mo-Or2-05: 25T High Field Bi-2212 Magnet Development

Speaker

Dr Stephen Minter

12:30-12:45

Mon-Mo-Or2-06: Presentation withdrawn

12:45