

Session Program

22-27 Sept 2019



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

MT26 Abstracts, Timetable and Presentations

Wed-Af-Po3.19 - REBCO Wires & Cables IV

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

Tuesday 24 September

14:00

Wed-Af-Po3.19 - REBCO Wires & Cables IV

Poster Session | **Location:** Level 2 Posters 1 | **Conveners:** Anbo Wu, Drew Hazelton

Wed-Af-Po3.19-05 [50]: Numerical study on the coupling current and magnetization loss of striated CORC cables using 3D T-A formulation

Speaker
Yufan Yan

Wed-Af-Po3.19-07 [52]: Study on Mechanical Properties of Quasi-identical Superconductor Strands Stacked by 2mm Wide REBCO Tapes

Speaker
Shuwen Ma

Wed-Af-Po3.19-03 [49]: The Contact Mechanical Behaviors in Triad CORC Wires

Speaker
Mr Keyang Wang

Wed-Af-Po3.19-02 [48]: Performance Test of a Geometrically Symmetrical Strand Fabricated by 2G Wires at 4.2 K

Speaker
Changtao Kan

Wed-Af-Po3.19-01 [47]: The impact of stacked angle on the uniformity of trapped field in HTS taped stacks

Speakers
Xiaodong Li, Wenjiang Yang

Wed-Af-Po3.19-08 [53]: Effect of Combination Twisting with Bending Characteristics on Critical Current of Quasi-Isotropic HTS Strand

Speaker
Dr Yang Nie

Wed-Af-Po3.19-06 [51]: Development of Cost-effective Secondary Generation High-temperature Superconducting REBaCuO Tapes for Power Applications

Speaker
Prof. Cai Chuanbing

16:00