



# MT26 Abstracts, Timetable and Presentations

## Tuesday 24 September 2019

### Tue-Mo-Po2.10 - REBCO Wires & Cables II - Level 2 Posters 2 (08:45-10:45)

-Conveners: Tetsuo Oka; Vitaly Vysotsky

[id] title	presenter	board
[912] Tue-Mo-Po2.10-02 [74]: Electromechanical analysis of simplified CORC® cable configurations: experiments and FE modeling	V A, Anvar	
[1650] Tue-Mo-Po2.10-10 [82]: Electromechanical Performance of Practical REBCO CC tapes for Superconducting Wind Power Applications	SHIN, Hyung-Seop	
[1689] Tue-Mo-Po2.10-05 [77]: In-Field Current Transport Properties in Long Length IBAD-PLD REBCO Tapes under the Influence of Local Ic Variation	KISS, Takanobu	
[1322] Tue-Mo-Po2.10-07 [79]: High-field electrical transport properties of THEVA GdBa <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> coated conductors	LAO, Mayraluna	
[1524] Tue-Mo-Po2.10-04 [76]: Direct Measurement of Modified Interconductor Contact Resistance Values in Coated Conductor Stacks and Roebel Cables	KOVACS, Chris	
[1350] Tue-Mo-Po2.10-09 [81]: The study of quench behavior of REBCO cables under different twist pitch and perpendicular magnetic field	Dr HAIYANG, Zhang	
[928] Tue-Mo-Po2.10-03 [75]: Relevance of current density in copper stabilizer for quench protection of coated conductors	LUO, Xijie	
[843] Tue-Mo-Po2.10-01 [73]: Structural Modelling of HTS Cable-in-Conduit Conductor with Helically Slotted Aluminum Core for High-Field Magnet Applications	PIERRO, Federica	
[1138] Tue-Mo-Po2.10-06 [78]: Extra fine filamentation with width below 100 µm by ESPC method in RE123 split wire	Dr KANAZAWA, Shintetsu	
[868] Tue-Mo-Po2.10-08 [80]: Improved performance at low temperatures of CSD-grown YxGd <sub>1-x</sub> Ba <sub>2</sub> Cu <sub>3</sub> O <sub>7</sub> -BaHfO <sub>3</sub> nanocomposite films	CAYADO, Pablo	