

MT26 Abstracts, Timetable and Presentations

Thursday, 26 September 2019

Thu-Mo-Or18 - Rotating Machines II - Regency EF (10:45 - 12:45)

-Conveners: Rainer Meinke; Yunxing Song

time	[id] title	presenter
10:45	[895] Thu-Mo-Or18-01 [Invited]: Development, test, installation, and commissioning of the 3 MW superconducting EcoSwing wind power generator	BAUER, Markus
11:15	[728] Thu-Mo-Or18-02: Development of non-insulated racetrack coils wound with second generation high temperature superconductor tapes for a stator system for wind generators	Mr SCHREINER, Fabian
11:30	[1476] Thu-Mo-Or18-03: Dual Superconducting Halbach Array Generator for large Direct Drive Wind Turbines	MEINKE, Rainer
11:45	[1597] Thu-Mo-Or18-04: Evaluation and Mitigation of AC Losses in a Fully Superconducting Machine for Wind Turbine Applications	Mr BALACHANDRAN, Thanatheepan
12:00	[970] Thu-Mo-Or18-05: New Type of Linear Switched Reluctance Generator for Wave Energy Applications	Dr GARCIA-TABARÉS , Luis
12:15	[1362] Thu-Mo-Or18-06: High temperature superconducting hybrid tape stacks - an enabling technology: challenges for DC and AC applications	Prof. GLOWACKI, Bartlomiej Andrzej
12:30	[1223] Thu-Mo-Or18-07: Design and testing of a gas-helium cooled REBCO magnet prototype for a 10-Mvar HTS synchronous condenser	Dr QU, Timing