

CEC-ICMC 2015 - Timetable, Abstracts and Presentations

Tuesday 30 June 2015

C2OrH - Cryogenics for Power Applications, Energy, Fuels and Transformation II - Tucson Ballroom IJ (16:00 - 18:00)

-Conveners: Robert Duckworth; Philippe Masson

time	[id] title	presenter
16:00	[168] Cryogenic system options for a superconducting aircraft propulsion system	BERG, Frederick
16:15	[504] Impact of Cryogenic/Superconducting Components for Hybrid-Electric Aircraft Propulsion	HAUGAN, Timothy
16:30	[479] Development of HTS induction/synchronous drive motor aiming for low carbon emission transportation systems	NAKAMURA, Taketsune
16:45	[109] An overview of Ball cryogen storage and delivery dewar systems	MARQUARDT, Jennifer
17:00	[181] A conceptual study on the use of a regenerator in a hybrid energy storage unit (LIQHYSMES)	BRIGHENTI, Flavio
17:15	[51] Conceptual Design and Thermal Analysis of a modular Cryostat for one single coil of a 10 MW Offshore Superconducting Wind Turbine	Dr SUN, Jiuce
17:30	[256] LNG systems for natural gas propelled ships	POLINSKI, Jaroslaw
17:45	[225] Exergy analysis of LNG boil-off gas reliquefaction systems	Prof. CHOWDHURY, KANCHAN Prof. GHOSH, PARTHASARATHI