



# CEC-ICMC 2015 - Timetable, Abstracts and Presentations

## Tuesday, June 30, 2015

**C2OrH - Cryogenics for Power Applications, Energy, Fuels and Transformation II - Tucson Ballroom IJ (4:00 PM - 6:00 PM)**

**-Conveners: Robert Duckworth; Philippe Masson**

time	[id] title	presenter
4:00 PM	[168] Cryogenic system options for a superconducting aircraft propulsion system	BERG, Frederick
4:15 PM	[504] Impact of Cryogenic/Superconducting Components for Hybrid-Electric Aircraft Propulsion	HAUGAN, Timothy
4:30 PM	[479] Development of HTS induction/synchronous drive motor aiming for low carbon emission transportation systems	NAKAMURA, Taketsune
4:45 PM	[109] An overview of Ball cryogen storage and delivery dewar systems	MARQUARDT, Jennifer
5:00 PM	[181] A conceptual study on the use of a regenerator in a hybrid energy storage unit (LIQHYSMES)	BRIGHENTI, Flavio
5:15 PM	[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
5:30 PM	[256] LNG systems for natural gas propelled ships	POLINSKI, Jaroslaw
5:45 PM	[225] Exergy analysis of LNG boil-off gas reliquefaction systems	Prof. CHOWDHURY, KANCHAN Prof. GHOSH, PARTHASARATHI