ICEC/ICMC 2014 Conference

Thursday, 10 July 2014

Thu-Mo-Posters Session 3.4: Fusion Magnets, Magnet Technology; Novel Devices and Concepts (10:30 - 12:45)

-Conveners: Torsten Koettig; Maciej Chorowski

[id] title	presenter	board
[379] Cryogenic High Voltage Insulation Breaks for ITER	Mr KOVALCHUK, Oleg	
[30] Cryogenic Design and Thermal Stability Analysis of a HTS Magnet for a Radiation Blackout Mitigation Experiment	WU, Hong	
[349] First results of transient stability analysis of ITER Central Solenoid Nb3Sn CICC with JackPot-ACDC	BAGNI, Tommaso	
[232] Investigation of the influence of the clearance of a linear alternator on a thermo-acoustic electricity generator without resonator	Dr LI, ZhengYu	
[285] Cryogenic design of the 43 T LNCMI Grenoble hybrid magnet	HERVIEU, Bertrand RONAYETTE, Luc	
[199] The application of cryogens in liquid fluid energy storage systems	Prof. WANG, Junjie	
[72] Cold & Black Environment Design of Large Space Simulator	LIU, Min	
[121] The Study of spherical door shroud in huge space environmental simulator	Mrs TONG, hua Mrs LIU, ran	
[391] A 3He cryostat for scientific measurement in a pulsed high-magnetic field	Dr WANG, Shaoliang	
[200] Discussion of regenerator for cryogenic energy storage	WANG, junjie	
[147] A Novel Pre-cooling System for Cryogenic Pulsating Heat Pipe	Prof. LI, laifeng Prof. GONG, linghui Mr HUANG, rongjin	
[239] Thermodynamic analysis of a novel liquid air energy storage system	Prof. WANG, Junjie	
[91] Impedance adjustment method study of thermo-acoustic electricity generator without resonator	Dr LI, ZhengYu	
[392] A cryogen-free cryostat for scientific experiment in a pulsed high-magnetic field	Dr WANG, Shaoliang	
[328] Hypersonic Cryogenics; A Gauss-Markov Process	Mr JANEKE, Charl E.	
[203] The Cryogenic Storage Ring CSR	VON HAHN, Robert	
[208] Design of a PF1 coil helium inlet and dummy joint samples for fatigue tests at 77 K	NASLUZOV, Sergey	
[255] High-Temperature Superconducting (HTS) Coils for a Compact Spherical Tokamak	Mr JEDAMZIK, Dieter	
[265] The Design Improvement of the Superconducting Magnet of the KATRIN Cryogenic Pumping Section	Dr GIL, Woosik	