

CEC-ICMC 2015 - Timetable, Abstracts and Presentations

Wednesday, July 1, 2015

C3PoD - Superconducting Magnets Cryogenic Systems I - Exhibit Hall (Arizona Ballroom) (9:00 AM - 11:00 AM)

-Conveners: Nandhini Dhanaraj; Al Zeller

[id] title	presenter	board
[24] An Analytical Approach to Designing a Thermosiphon Cooling System for Large Scale Superconducting Magnets	DHANARAJ, Nandhini	
[4] RECENT PROGRESS OF CRYOGENIC SYSTEM FOR 40T HYBRID MAGNET	Dr LI, JunJie Prof. OUYANG, Zheng Rong	
[185] Thermal Analysis of Superconducting Undulator (SCU) Cryomodules	SHIROYANAGI, Yuko	
[94] Gas gap heat switch for a Cryogen-free magnet system	Ms CATARINO, Isabel Mr BARRETO, Jorge	
[402] Cryogenic Considerations for Superconducting Magnet Design for the Material Plasma Exposure eXperiment	DUCKWORTH, Robert	
[499] Thermal-hydraulic analysis of transients in the HELIOS loop including a CICC section	ZANINO, roberto	
[426] Performance of conduction-cooled HTS Magnet in radio blackout mitigation experiment	SCHLACHTER, Sonja	