

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Tuesday, 11 July 2017

C2PoA - Thermal Insulation Systems I - Exhibit Hall AB (09:00 - 11:00)

-Conveners: Jennifer Marquardt; James Fesmire

[id] title	presenter	board
[71] Research of the vapor cooled shield in cryogenic liquid storage	Dr CHEN, Liubiao Prof. WANG, Junjie	
[320] Qualification of a vertical test cryostat for MLI performance tests between 20 to 60 K and 4.5 K	VENTURI, Valentina	
[70] Development and testing of a thermal switch used in an integrated cooler system	Dr CHEN, Liubiao Prof. WANG, Junjie	
[274] Cryogenic Upgrade of the Low Heat Load Liquid Helium Cryostat used to House the Cryogenic Current Comparator in the Antiproton Decelerator at CERN	Mr KOETTIG, Torsten	
[508] Cryogenic Permeation of Helium and Hydrogen through Polymer Films	WESTRA, Kjell	
[325] Computational Fluid Dynamics Model of a 3D Printed Liquid Hydrogen Tank with Vapor Cooled Shielding for Use in Unmanned Aerial Vehicles	ADAM, Patrick	