

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Wednesday, 12 July 2017

C3PoB - Pulsed Heat Pipes and Heat Transfer - Exhibit Hall AB (09:00 - 11:00)

-Conveners: Wolfgang Stautner; Amir Jahromi

[id]	title	presenter	board
[400]	CFD Modeling of a helium cryogenic pulsating heat pipe	XU, chen	
[238]	Thermal conductance characterization of the SuperCDMS-SNOLAB cryogenic conduction stem components	Dr DHULEY, Ram	
[334]	Study on Oscillating Heat Transfer in Heater and Cooler of β -type Free-Piston Stirling Engine	LIN, Mingqiang	
[300]	New flow pattern transition of R600a in a horizontal smooth tube	Dr YANG, Zhiqiang	
[101]	Radiative cooling of the PVLAS Fabry-Perot cavity mirrors	PENGO, Ruggero	
[352]	Thermal conductivity studies of epoxy-aluminium composites between 4.5 K to 300 K for the development of cryosorption pumps	Mr VERMA, Ravi	
[135]	Experimental study of Large-scale cryogenic Pulsating Heat Pipe	BARBA, Maria BRUCE, Romain BAUDOY, Bertrand	
[45]	A helium pulsating heat pipe for conduction-cooled superconducting magnets	Dr XU, dong Dr LI, monan Dr LIU, huiming Prof. LI, laifeng	
[453]	Conceptual study of the cryostats for the cold powering system for the triplets of the High Luminosity LHC	Dr BALLARINO, Amalia LECLERCQ, Yann	