

CEC-ICMC 2017 - Abstracts, Timetable and Presentations

Tuesday, 11 July 2017

M2PoA - Materials I: Physical Properties - Exhibit Hall AB (13:00 - 15:00)

-Conveners: David Evans; Karl Hartwig

[id] title	presenter	board
[60] Cryogenic electrical property of Cyanate ester/epoxy insulation material for fusion superconducting magnet	Mr LI, Xu	
[65] Competition between the significant scale lengths influencing on the transport phenomena at very low temperature in InP semiconductor	Prof. EL KAAOUACHI, ABDELHAMID	
[375] Variable Range Hopping conduction in the insulating samples 70Ge: Ga p-type semiconductor at very low temperature	Prof. EL KAAOUACHI, Abdelhamid	
[97] Thermal expansion and magnetostriction measurements at cryogenic temperature using the strain gage method	Mr WANG, Wei	
[229] Prediction of critical current by artificial neural network of nano structured superconducting film	Dr MUHAMMAD, Kamran	
[183] Low Temperature Electrical Transport Studies on Fe Doped (110)-Oriented PrBa ₂ Cu ₃ O ₇ Thin Films.	Dr KANDEL, Hom	
[160] In-depth characterization of low temperature high voltage axial insulator breaks for the ITER cryogenic supply line	SGOBBA, Stefano	
[435] The construction of the 1.8K high voltage electrical breakdown measuring system with GM cryocooler	Prof. HUANG, Rongjin	