

ICEC/ICMC 2014 Conference

Thursday, 10 July 2014

Thu-Mo-Posters Session 3.3: Heat Transfer II (10:30 - 12:45)

-Conveners: Bertrand Baudouy

[id] title	presenter	board
[143] Film Boiling Heat Transfer from a Round Wire to Liquid Hydrogen Flowing upwards in a Concentric Annulus	Dr SHIOTSU, Masahiro	
[417] Development of correlations for Thermophysical properties of supercritical Nitrogen to be used in HTS cables	Mr RAVULA, Jeswanth	
[131] Pressure drop and heat transfer characteristics of boiling nitrogen in square pipe flow	Prof. OHIRA, Katsuhide	
[132] Pressure-drop reduction and heat-transfer deterioration of slush nitrogen in square pipe flow	Prof. OHIRA, Katsuhide	
[137] Superfluid helium heat pipe	DUBAND, Lionel	
[103] Heat transfer correlation for flow boiling of hydrocarbon mixtures inside horizontal tubes	Dr XIN, Zou	
[105] Two Phase Flow Pattern Map for R290 in Horizontal Smooth Tubes	Prof. GONG, Mao Qiong	
[299] Transient heat transfer from a wire inserted into a vertically-mounted pipe to a forced flow of liquid hydrogen	TATSUMOTO, HIDEKI	
[205] Film Boiling Heat Transfer Properties of Liquid Hydrogen in Natural Convection	Mr HORIE, Yuki	
[419] Development of correlation for Thermophysical properties of supercritical Argon to be used futuristic HTS cables	Mr KALSIA, Mohit	
[63] The optimal flow rate for parallel flow multi-stream heat exchangers	Mr ZHU, Weiping	
[420] Development of Correlations for Thermophysical Properties of Supercritical Hydrogen in HTS Generators	Mr SENGUTTUVAN, Mugilan	
[303] Forced Flow Boiling Heat Transfer Properties of Liquid Hydrogen for Manganin Plate Pasted on One Side of a Rectangular Duct	Mr YONEDA, Kazuya	
[48] Transients in two-phase helium natural circulation loops	Dr BAUDOUY, Bertrand	