

ICEC/ICMC 2014 Conference

Wednesday, 9 July 2014

Wed-Af-Orals Session 12: Heat Transfer - WA4 (16:00 - 18:00)

-Conveners: Laurent Jean Tavian

time	[id] title	presenter
16:00	[225] [Invited Oral] A deeper look into the thermodynamic perfection of the Debye equation of state for helium-3	HUANG, Yonghua
16:30	[331] Experimental study on helium heat transfer in a small natural circulation loop above the supercritical pressure	BAUDOUY, Bertrand
16:45	[190] Visualization study of the growth of a spherical bubble in He II boiling under microgravity condition	Dr TAKADA, Suguru
17:00	[180] PIV Measurement of the Flow Field around Film Boiling in He II	Prof. MURAKAMI, Masahide
17:15	[264] Development of a Novel Method for Exploration of the Thermal Response of Superconducting Cables to Pulse Heat Loads in Superfluid Helium	WINKLER, Tiemo
17:30	[334] Transient heat transfer to He II due to a sudden loss of insulating vacuum	VAN SCIVER, Steven
17:45	[398] Computational Prediction of Cryogenic Micro-Nano Solid Nitrogen Particle Production Using Laval Nozzle for Physical Photo Resist Removal-Cleaning Technology	ISHIMOTO, Jun