

ICEC27-ICMC 2018

Tuesday, 4 September 2018

M-11 - Heat transfer, thermodynamic and fluid properties of cryogenic materials (12:00 - 12:20)

time	[id] title	presenter
12:00	[14] M-11: 051 - Experimental investigations on bubble rising process of methane and ethane at saturated nucleate pool boiling condition	

Wednesday, 5 September 2018

M-11 - Heat transfer, thermodynamic and fluid properties of cryogenic materials (13:30 - 16:00)

time	[id] title	presenter
13:30	[87] M-11: 286 - Development of the stranded cable-type heat conductor made of ultra-high purity Aluminium	
14:00	[88] M-11: 314 - Velocity measurements in high Reynolds cryogenic helium facilities at SBT	
14:30	[84] M-11: 090 - A different approach at solid and super solid Helium 4	
15:00	[85] M-11: 134 - Design and simulation of the cold compressor impeller in large superfluid helium system	
15:30	[86] M-11: 185 - Pressure loss behaviour of LN2 flow in helically corrugated pipes with insertion of HTS power transmission cables	