



# ICEC/ICMC 2014 Conference

## Tuesday 8 July 2014

### Tue-Af-Posters Session 1.1: Large Scale Cryogenics I (14:15 - 16:00)

-Conveners: Minoru Takeda

[id] title	presenter	board
[125] Cooling network design of the ITER thermal shield considering its flow distribution and thermal load	Dr NAM, Kwanwoo	
[138] Design of the Helium Purifier for IHEP-ADS Helium Purification System	Dr ZHANG, Jianqin	
[211] Enhancement of cryogenic distillation by the presence of a gradient magnetic field	Mr BAO, Shiran	
[183] Simulations for a Novel Single-Column Cryogenic Air Separation Process Using LNG Cold Energy	Prof. LI, Yanzhong	
[165] Failure mechanism and consolidation of the compensation bellows of the LHC cryogenic distribution line	Mr TAVIAN, Laurent Jean	
[155] Modeling and Dynamic Simulation of a Large Scale Helium Refrigerator	Prof. XIE, Xiujuan	
[296] Development of a divisible pressure-resistant accumulator for the cryogenic hydrogen system at J-PARC	TATSUMOTO, HIDEKI	1