

ICEC/ICMC 2014 Conference

Thursday, 10 July 2014

Thu-Af-Orals Session 17: Space Cryogenics Applications - WA2 (16:15 - 18:30)

-Conveners: Lionel DUBAND

time	[id] title	presenter
16:15	[343] [Invited Oral] Performance Testing of the Flight Model Astro-H 3-stage ADR	SHIRRON, Peter
16:45	[408] Towards a ^3He - ^4He closed cycle dilution refrigerator for space	VERMEULEN, Gerard
17:00	[342] Sorption-based helium-3 pump for a closed-cycle dilution refrigerator	TER BRAKE, Marcel
17:15	[354] Experimental investigation of Pressure-Volume-Temperature mass gauging method under micro-gravity condition by parabolic flight	Mr SEO, Mansu Prof. JEONG, Sangkwon
17:30	[65] Cryogenic design of a large superconducting magnet for astro-particle shielding on deep space travel missions	BRUCE, romain
17:45	[390] An ultra-low background millikelvin optical test facility for TES bolometers	Dr AUDLEY, Michael
18:00	[321] An Innovative Approach to Flexible Thermal Straps using Aluminum, Copper, and Pyrolytic Graphite Film	URQUIZA, Eugenio
18:15	[381] Thermal property measurements of critical materials for SPICA payload module	Dr SHINOZAKI, Keisuke