

Session Program

21-25 Jul 2019



CEC-ICMC 2019 - Abstracts, Timetable and Presentations

C2Po1C - Aerospace Cryocooler II

Connecticut Convention Center, Level 6
Hartford, Connecticut USA

Tuesday 23 July

09:00

C2Po1C - Aerospace Cryocooler II

Poster Session | Location: Level 6, Cryo Expo Exhibit Hall | Convener: Sangkwon Jeong, Susan Breon

C2Po1C-01 [13]: Research on the flow resistance of the J-T orifice of space 4K hybrid J-T cooler

Speaker

Prof. Houlei Chen

C2Po1C-03 [11]: Sensitivity analysis on miniaturize pulse tube boundary layer losses

Speaker

Ali Ghavami

C2Po1C-02 [12]: Impact of the cold regenerator meshes geometry on low temperature PT performances

Speaker

Dr Diane Dherbecourt

C2Po1C-05 [10]: Development of the single-stage regenerative cryocooler for space applications in SITP, CAS

Speaker

Dr Shaoshuai Liu

11:00