

Session Program

Jul 21 - 25, 2019



CEC-ICMC 2019 - Abstracts, Timetable and Presentations

C2Po1A - Applications: Safety and Instrumentation II

Connecticut Convention Center, Level 6
Hartford, Connecticut USA

Mon, July 22

9:00 AM

C2Po1A - Applications: Safety and Instrumentation II
Poster Session | **Location:** Level 6, Cryo Expo Exhibit Hall | **Conveners:** Robert Duckworth, Scott Courts

C2Po1A-02 [23]: Faliure modes, effects and criticality analysis of a 3kW@4.5K helium refrigerator

Speaker
 Ms Yiwen Zong

C2Po1A-01 [24]: Effect of mass flow rate on gas propagation after vacuum break in a liquid helium cooled tube.

Speaker
 Nathaniel Garceau

C2Po1A-03 [22]: Experimental Study on Response of Split Stirling cooler to Mechanical Conditions under Non-rigid Contact Conditions

Speaker
 Zheng Wang

C2Po1A-04 [21]: Analysis of freezing risk during LNG evaporation process

Speakers
 Ziemowit Malecha, Mr Arkadiusz Brenk

C2Po1A-06 [20]: Design optimization and Calibration of a void fraction measurement capacitance sensor for LN2 flow

Speaker
 Mr Nagendra H.N.

C2Po1A-07 [19]: The FlexCryo : a new flexible solution for temperature control and temperature measurement down to 50 mK

Speaker
 Anthony Attard

11:00 AM