



# CEC-ICMC 2019 - Abstracts, Timetable and Presentations

## Monday, July 22, 2019

### C1Po2A - Structures and Contaminants - Level 6, Cryo Expo Exhibit Hall (2:00 PM - 4:00 PM)

-Conveners: Kjell Westra; Dan Hauser

[id] title	presenter	board
[627] C1Po2A-01 [24]: Electrical Tree Aging of Epoxy-Based Nanocomposites at Cryogenic Temperature	HUANG, Chuanjun	
[713] C1Po2A-04 [21]: Ultimate Tensile Strengths of 3D Printed Carbon-fiber Reinforced Thermoplastics in Liquid Nitrogen	HUNT, Mathew	
[1053] C1Po2A-07 [18]: Use of Galinstan as a Contact Agent for Additively Manufactured Components in Cryogenic Engineering	STAUTNER, Wolfgang	
[626] C1Po2A-06 [19]: Direct measurement of residual strains in epoxy resin using embedded strain gauges	Mr CHUANJUN, Huang	
[895] C1Po2A-02 [23]: Current status of a cryostat for the provision of hydrogen with adjustable ortho-para-ratios for neutron moderation	EISENHUT, Sebastian	
[741] C1Po2A-05 [20]: Design of a Cryogenic-compressed Hydrogen Storage and Supply System for Fuel Cell Stacks of Heavy Trucks	Mr XU, Zhan	
[788] C1Po2A-03 [22]: Hydrogen contaminations in liquid helium	Mr WILL, Julian	