

Session Program

17-21 Jun 2013



ICMC-2013, the International Cryogenics Materials Conference

***Polymers, Resins, and Composite Materials at
Cryogenic Temperatures***

Thursday 20 June

10:30

Polymers, Resins, and Composite Materials at Cryogenic Temperatures: 3MOrC1 orals

Session | Location: Kahtnu 1 | Conveners: David Evans, Dick Reed

10:30-10:45

The ITER Pre-Compression Rings - A First in Cryogenic Composite Technology

Speaker

H. Rajainmaki, et al.

10:45-11:00

Multi-scale analysis and characterisation of the ITER PRE-COMPRESSION RINGS

Speaker

A. Foussat, et al.

11:00-11:15

Low-Temperature Mechanical Properties of Glass/Epoxy Laminates

Speaker

D. Reed, et al.

11:15-11:30

Essential Design, Construction and Test Elements of ITER Axial Insulating Breaks

Speaker

F. Rodriguez Mateos, et al.

11:45-12:00

Mechanical behaviors of hyperbranched epoxy resin toughened bisphenol F epoxy resin for cryogenic applications

Speaker

J. Li, et al.

12:30