

Session Program

June 28, 2015 to July 2, 2015



CEC-ICMC 2015 - Timetable, Abstracts and Presentations

M3PoB - Cryogenic Materials VI: Insulation

JW Marriott Starr Pass Resort
Tucson, Arizona USA

Wed, July 1

9:00 AM

M3PoB - Cryogenic Materials VI: Insulation

Poster Session | **Location:** Exhibit Hall (Arizona Ballroom) | **Conveners:**
Stefanie Langeslag, Danko van der Laan

Thermal and mechanical properties of selected 3D printed thermoplastics in the cryogenic temperature regime

Speaker

Dr Klaus-Peter Weiss

Tensile strengths of polyamide based 3D printed polymers in liquid nitrogen

Speaker

Elijah Shoemake

Insulation system for high temperature superconductor cables

Speaker

Dr Philip Michael

Thermal and mechanical properties of impregnation materials for HTS cables and coils

Speaker

Nadezda Bagrets

11:00 AM