

CEC-ICMC 2019 - Abstracts, Timetable and Presentations

Monday 22 July 2019

M1Or3C - Focus Session: Magnets & Epoxy - Level 6, Room 15-16 (16:00 - 18:00)

-Conveners: Kathleen Amm; David Evans

time	[id] title	presenter
16:00	[1129] M1Or3C-01 [Invited]: Resins for Superconducting Magnet Construction – An Overview of Requirements, Processing and Properties	Prof. EVANS, David
16:25	[1132] M1Or3C-02 [Invited]: Epoxy and quench training of Nb ₃ Sn accelerator magnets	SHEN, Tengming
16:50	[943] M1Or3C-03 [Invited]: Tough Epoxy Systems for the Impregnation of (Future) High Field Superconducting Magnets	Prof. TERVOORT, Theo A.
17:15	[1128] M1Or3C-04 [Invited]: Low Temperature Mechanical Properties of Two Epoxies used for Superconducting Magnet Impregnation	WALSH, Robert
17:40	[1059] M1Or3C-05 [Invited]: Investigation of Thermoplastic Matrix Materials for Nb ₃ Sn Superconducting Coils	KRAVE, Steve