

Session Program

18-22 May 2025



CEC/ICMC 2025 Abstracts & Technical Program

M1Po3D - Insulation, Impregnation, and Polymeric Materials

Peppermill Reno
2707 S. Virginia St. Reno, NV 89502

Monday 19 May

14:00

M1Po3D - Insulation, Impregnation, and Polymeric Materials Poster Session | Location: Exhibit Hall/Poster Area

M1Po3D-01: Cryogenic properties of polyimide aerogel composites for thermal insulation

Speaker
Shen Zhao

M1Po3D-02: Formation of thermal conductive hydrogel network in boron nitride/polyvinyl alcohol by directional freezing assisted salting-out method for cryogenic application

Speaker
Junting Zhao

M1Po3D-03: Assessing the Feasibility of Adopting Molecular Dynamics in Designing Cryogenic Polymers

Speaker
Shanaka Kristombu Baduge

16:00