

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Thu-Af-Po.08 - Materials for Pulsed Magnets

Omni Boston Hotel at the Seaport
450 Summer Street Boston, MA 02210

Thursday 3 July

14:00

Thu-Af-Po.08 - Materials for Pulsed Magnets

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Joachim Wosnitza, Andrea Zappatore

Thu-Af-Po.08-01: Development of a Glass-Carbon-Glass Reinforced Pulsed High-field Magnet at the WHMFC

Speaker

Dr Siyuan Chen

Thu-Af-Po.08-02: A Novel Radial Reinforcing Scheme for High-field Pulsed Magnets

Speaker

Wenzhe Li

Thu-Af-Po.08-05: Fast cooling pulsed magnet using high thermal conductive reinforcement layers

Speaker

Luchen Wei

Thu-Af-Po.08-07: Development of a Copper-Tungsten Composite wires Using Cold Spray and Wire-drawing for High Magnetic Field Applications

Speaker

Mr Simon Tardieu

Thu-Af-Po.08-04: Performance of fiber-reinforced conductors under cyclic loading

Speaker

Ke Han

16:00