

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Thu-Af-Po.07 - Quench in Fusion Magnets I

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

Thursday 3 July

14:00

Thu-Af-Po.07 - Quench in Fusion Magnets I

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Dr Mattia Ortino, Alex Davies

Thu-Af-Po.07-02: Quench mitigation strategies in a FNSF scale HTS magnet

Speaker

Mr Peter Titus

Thu-Af-Po.07-03: Quench simulations of a 3×3 field shaping NI HTS coil array for a planar coil stellarator

Speaker

Jamal Olatunji

Thu-Af-Po.07-01: Validation of the 4C code against data from the cooldown of the EAST TF magnets

Speaker

Prof. Roberto Bonifetto

16:00