

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Fri-Af-Po.10 - Undulators

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

Friday 4 July

14:00

Fri-Af-Po.10 - Undulators

Poster Session | Location: Ensemble Ballroom, Level 2 | Conveners: Dr Pierre Pugnat, Philip Mallon

Fri-Af-Po.10-02: Construct a Closed-gap Undulator with Permanent Magnets and Electromagnets

Speaker
TingYi Chung

Fri-Af-Po.10-03: Development of a magnet sorting method for an elliptically polarized undulator for HALF

Speaker
Dr Wei Zhang

Fri-Af-Po.10-05: Pulsed Wire Measurement System of Superconducting Undulator

Speaker
JUN WANG

Fri-Af-Po.10-06: Design, fabrication, and testing of a double-period undulator prototype for the SHINE project

Speaker
Wei Zhang

Fri-Af-Po.10-07: Enhancing Hall Probe Measurement Accuracy for Magnetic Field Characterization in Undulators

Speaker
Jun Wang

Fri-Af-Po.10-08: Deformation Detection of SHINE Undulator Girders

Speaker
Jun Wang

Fri-Af-Po.10-01: Numerical Simulation and Experimental Investigation on a MgB2 Bulk Superconducting Undulator

Speaker
Dabin Wei

16:00