

Session Program

1-6 Jul 2025



MT29 Abstracts and Technical Program

Thu-Af-Po.01 - Accelerator Magnets II

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

Thursday 3 July

14:00

Thu-Af-Po.01 - Accelerator Magnets II

Poster Session | **Location:** Ensemble Ballroom, Level 2 | **Conveners:** Nicolo Riva, Inmyung Park

Thu-Af-Po.01-10: Turning points in the application of superconductivity to magnets

Speaker

Prof. Thomas Taylor

Thu-Af-Po.01-01: Oakridge PPU Magnets - Results and Measurements

Speaker

Joseph DiMarco

Thu-Af-Po.01-03: Development of Design for the STS Extraction Magnet System

Speaker

Benjamin Szabo

Thu-Af-Po.01-04: Mechanical Design and Vacuum Pressure Impregnation of Combined Function Electromagnets

Speaker

Mr Benjamin Szabo

Thu-Af-Po.01-05: A new eddy current septum magnet for fast extraction from CERN's Proton Synchrotron

Speaker

Krzysztof Piotr Kawa

Thu-Af-Po.01-06: Design and Measurement of a DC Septum Magnet for CSNS-II RCS Injection

Speaker

Wenjie Han

Thu-Af-Po.01-07: The Design and Measurement of Direct-drive Pulsed Septum Magnet for CSNS-II RCS Injection

Speaker

Changdong Deng

Thu-Af-Po.01-08: Progress in the Design and Fabrication of the Large-Aperture Nb₃Sn Dipole Magnet CCT6

Speaker

Diego Arbelaez

Thu-Af-Po.01-09: Direct Wind corrector magnets for the FCC-ee interaction region

Speaker

Brett Parker

Thu-Af-Po.01-02: Nb₃Sn/NbTi hybrid concepts in block for high field dipole magnets

16:00

Speaker
Ariel Haziot