

## **Session Program**

**20-26 Sept 2025**



# **ICALEPCS 2025 - The 20th International Conference on Accelerator and Large Experimental Physics Control Systems**

## ***MODG MC08 Diverse Device Control and Integration***

Palmer House Hilton Chicago  
17 East Monroe Street Chicago, IL 60603, United States of America

# Monday 22 September

16:00

## MODG MC08 Diverse Device Control and Integration

**Session** |

**Location:** Palmer House Hilton Chicago, Grand Ballroom, 17 East Monroe Street Chicago, IL 60603, United States of America |

**Conveners:** Masanori Satoh, Lorenzo Pivetta

16:00–16:15

### The CBXFEL control system: bringing new technologies into the SLAC LCLS accelerator control system

**Speaker**

Maria Alessandra Montironi

16:15–16:30

### Open source EtherCAT motion control, ECMC, at PSI

**Speaker**

Anders Sandström

16:30–16:45

### A scalable approach to camera integration at NIF

**Speaker**

Brian Hackel

16:45–17:00

### Design and commissioning of position control for the high-dynamic cryogenic sample stage of the SAPOTI nanoprobe at the CARNAÚBA beamline (SIRIUS)

**Speaker**

Gabriel Oehlmeyer Brunheira

17:00–17:15

### A centralized and standardized approach to low-voltage DC power

**Speaker**

Divya Kameswaran

17:15–17:30

### Advanced polarization and energy control for APPLE-II type undulator beamlines at MAX-IV

**Speaker**

Áureo Freitas

17:30