Session Program

20–26 Sept 2025

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

THMG Mini-Orals (MC07, MC11, MC12)

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

Thursday 25 September

15:00

THMG Mini-Orals (MC07, MC11, MC12)

Session |
Location: Palmer House Hilton Chicago, Grand Ballroom, 17 East Monroe Street Chicago, IL 60603, United States of America |
Convener: Enrique Blanco Vinuela

15:00–15:03 **Access Control Interlock System Upgrade at ANL/APS**

Speaker
James Stevens

15:03–15:06 **The novel and robust design of fast protection system for CSNS-II**

Speaker
Peng Zhu

15:06–15:09

The control and safety system for the JULIC neutron platform target station

Speaker
Harald Kleines

15:09–15:12

ESS accelerator personnel safety system journey towards steady state operation

Speaker
Vincent Harahap

15:15–15:18

Design and performance of the SNS credited beam power limit system

Speaker
Kelly Mahoney

15:18–15:21 **Logging a new era at the APS using BELY**

Speaker
Dariusz Jarosz

15:21–15:24

Using Grafana as a representation layer for control data at the European XFEL

Speaker
Valerii Bondar

15:24–15:27 **A new accelerator user experience working group**

Speaker
Tiffany Tran

15:30–15:33

Enhancing user experience through GUIs and helper routines at MOGNO, the micro and nano tomography beamline at SIRIUS

Speaker
Lucca Campoi

15:33–15:36

A multi-level monitoring interface for the SKA Central Signal Processor using the Taranta synoptic view

Speaker

Gianluca Marotta

15:36–15:39

myLog: A modern, integrated logbook for scientific collaboration at European XFEL

Speaker

Luis Maia

15:39–15:42

An Agile/XP software development process for modernizing the accelerator control system at Fermilab

Speaker

John Diamond

15:45