Session Program

20–26 Sept 2025

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

THAG MC09 Experimental Control and Data Acquisition

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

Thursday 25 September

THAG MC09 Experimental Control and Data Acquisition

Session |
Location: Palmer House Hilton Chicago, Grand Ballroom, 17 East Monroe Street Chicago, IL 60603, United States of America |
Conveners: Steven Hartman, Mark Rivers

09:00–09:15 **Multimodal data acquisition system at MAX IV**

Speaker
Vanessa Da Silva

09:15–09:30 **ADTimePix3 controls for neutron detection**

Speaker
Kazimierz Gofron

09:30–09:45

HASMI: A configurable EPICS-based framework for automated optimization of undulator-monochromator coordination

Speaker
Andreas Balzer

09:45–10:00 **Data acquisition monitoring and real-time analysis at LCLS**

Speaker
Vincent Esposito

10:00–10:15

Advancing position-based continuous energy scans at MAX IV: expanded beamline coverage and enhanced control integration

Speaker
Lin Zhu