## **Session Program**

20-26 Sept 2025



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

## TUCG MC09 Experimental Control and Data Acquisition

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

## **Tuesday 23 September**

TUCG 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: Mark Rivers, Steven Hartman

13:30-13:45 EPICS areaDetector overview and update

Speaker
Mark Rivers

13:45-14:00

Data acquisition and on-the-fly processing from high rate detectors at MAX IV

Speaker
Aleko Lilius

14:00-14:15 A motion control system for fly scans synchronized to X-ray pulses

Speaker
Nicholas Lentz