## **Session Program**

20 September 2025



# **EPICS Collaboration Meeting, September** 2025

# Lightning talks

Palmer House Hilton 17 East Monroe Street Chicago, IL 60603, USA

### **Saturday 20 September**

11:00

#### **Lightning talks: L1**

Session | Location: Palmer House Hilton, Adams Room, 17 East Monroe Street Chicago, IL 60603, USA

11:00-11:05

Centralized EPICS PV Access for VDI Users at NSLS-II via CA Gateway Architecture

Speaker

Anton Derbenev

11:05-11:10 AreaDetector Monthly Collaboration Meetings

Speaker

Érico Nogueira Rolim

11:10-11:15 Data model based processing: missing building blocks?

Speaker

Pierre Schnizer

11:15-11:20 OPC UA Device Support - update

Speaker

Mr Ralph Lange

11:20-11:25 linStat

Speaker

Michael Davidsaver

11:25-11:30 A Short EPICS Core Updates talk

Speaker

Mr Andrew Johnson

11:30 14:00

#### **Lightning talks: L2**

Session | Location: Palmer House Hilton, Adams Room, 17 East Monroe Street Chicago, IL 60603, USA

14:00-14:05 CSS to Phoebus Transition at KIT

Speaker

**Edmund Blomley** 

14:05-14:10 Archiver Appliance at APS Accelerator: Overview and Practices

Speaker

Lingran Xiao

14:10-14:15 Java implementation of secure PV Access and CA-to-PVA gateway

Speaker

Klemen Vodopivec

14:15-14:20 A Phoebus Client for the Bluesky Queue Server

Speaker

Kunal Shroff

14:20-14:25 Phoebus PVWS Data Source: WebSocket access to EPICS PVs

Speaker

**Kunal Shroff** 

14:25-14:30

Collaboration update on the Phoebus Tools and Services Technology Stack

Speaker

Kunal Shroff

14:30 16:00

**Lightning talks: L3** 

Session | Location: Palmer House Hilton, Adams Room, 17 East Monroe Street Chicago, IL 60603, USA

16:00-16:05 The EPICS Training-VM - a scripted, reproducible, modular approach

Speaker

Mr Ralph Lange

16:05-16:10

epics-in-docker: a small framework for building slim IOC and EPICS tooling container images

Speaker

Guilherme Rodrigues de Lima

16:10-16:15 An OPC UA Server for EPICS pvAccess

Speaker

Javier Cruz Miranda

16:15-16:20 **PVs in Python** 

Speaker

Ivan Finch

16:20-16:25 EPICS diffractometer control with HKL calculations

Speaker

Alexander Baekey

16:25-16:30

Tests on Integration of Industrial and Scientific Control Systems for IFMIF-DONES

Speaker

Wojciech Soroka

16:30