

NOBUGS 2024

Tuesday, September 24, 2024

Beamline Control Systems: 1 - Hybrid event (5:15 PM - 6:00 PM)

| time | [id] title | presenter |
|---------|---|-------------------|
| 5:15 PM | [4] Scientific Computing Strategy Developments at the Upgraded Advanced Photon Source | SCHWARZ, Nicholas |
| 5:30 PM | [155] Software Developments for the CERN Fixed Target Experimental Areas | RODERICK, Chris |
| 5:45 PM | [119] BEC – A Beamline and Experiment Control System for the SLS | WAKONIG, Klaus |

Wednesday, September 25, 2024

Beamline Control Systems - Hybrid event (9:25 AM - 10:25 AM)

| time | [id] title | presenter |
|----------|---|------------------------------|
| 9:25 AM | [46] Hyperion: Ultra-High Throughput Automated Macromolecular Crystallography Data Collection Using the Bluesky Framework | PERL, David |
| 9:40 AM | [134] Bluesky at SIRIUS light source | DE SOUZA OLIVEIRA, Ana Clara |
| 9:55 AM | [35] Karabo goes AMQP: Replacement of the Core Communication Broker | FLUCKE, Gero |
| 10:10 AM | [99] Integrating blissdata within PSI Beamline Experiment Control (BEC) system | GUIJARRO, Matias |

Beamline Control Systems - Hybrid event (10:55 AM - 11:55 AM)

| time | [id] title | presenter |
|----------|--|-------------------------------------|
| 10:55 AM | [38] Implementing Bluesky at APS: A Strategy for Enhanced Data Acquisition and Collaboration | RODOLAKIS, Fanny |
| 11:10 AM | [130] Bluesky UI at Advanced Light Source | DE LEON, Seij |
| 11:25 AM | [72] Ophyd-Async (formerly Ophyd v2) update | EMERY, Abigail |
| 11:40 AM | [129] Enhancing Sardana Continuous Scans: Insights from a Collaborative Workshop | SILVA, Vanessa RESZELA, Zbigniew |