EPICS Collaboration Meeting

Monday, 16 September 2024 - Friday, 20 September 2024

Spallation Neutron Source

Scientific Programme

We invite you to present your work and ideas related to EPICS, including - but not limited to - the following categories.

Please start submitting your abstracts!

Status Reports

Project updates and workgroup reports

EPICS Core

Updates to EPICS 'core', Channel and PV Access; Reports on deployments of EPICS 7

Hardware, Driver/Device support

Support for new hardware, timing systems, FPGA H/W Platform, µTCA, pizza box, updates to existing hardware support, ...

Operational Tools, Client Tools, User Interfaces

Operators interfaces, network client tools, ...

Experiment control, data acquisition, data analysis, AI/ML

Tools to automate experiments, to collect data, and how you then use that data

Security

How do you deal with network security, remote access to the control system, authentication, authorization?

System Management

How do you build, deploy, maintain your EPICS setup? (computing and network infrastructure, software deployment, release management, ...)

Other

Topics that do not fit any of the above