



Contribution ID: 52

Type: Plenary Talk

Ophyd and Bluesky for Experiment Orchestration

Wednesday, 14 November 2018 12:00 (20 minutes)

This will cover the details of the architecture and abstractions of ophyd and bluesky. Describing how they interact with the underlying control system and down-stream data processing and analysis environments. The interfaces between the layers is what enables these tools to work together in a coherent way while still be usable as stand-alone libraries. This design also allows the individual layers to be swapped out to address local needs without compromising the coherence of the complete system.

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Session Classification: Plenary Talks

Track Classification: Experiment Control