

## WAO'18: Workshop on Accelerator Operations



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# Reducing the Time between Thought and Action - a Physical Interface for Routine Operational Tasks

*Tuesday, October 2, 2018 1:30 PM (30 minutes)*

Complex accelerator facilities necessitate complex controls. Often these complex controls impede quick and efficient responses to changing operational requests and accelerator downtime. We present an implementation of a physical interface to control the operational state of the Fermi National Accelerator Laboratory accelerator complex. By lowering the barrier of execution this interface encourages operators to more readily configure the complex into the desired state, increasing operational efficiency and promoting energy savings.

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