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## OR34 - Managing The Alarm Load at SNS

*Tuesday, 12 September 2023 12:00 (30 minutes)*

“Operators at Oak Ridge National Laboratory’s Spallation Neutron Source (SNS) must handle alarms from a diverse set of systems with different response needs. The accelerator systems rely on annunciation and management through Control System Studio’s Best Ever Alarm System Toolkit (BEAST) and operator-developed EPICS screens. In addition, there are separate non-EPICS based systems for building alarms and fire alarms. This presentation will cover the methods we use during alarm design and implementation to manage the alarm load.

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