

WAO'18: Workshop on Accelerator Operations



Contribution ID: 43

Type: **Oral**

Survey on Operator Interfaces to Controls

Friday, October 5, 2018 10:50 AM (20 minutes)

A survey was sent out to registrants of all institutes, to get a global overview on our daily working environment. How does the Operator “see” and “control” the accelerator? Is it a black box with few parameters to tune, or is it rather a long list of several hundred magnets and other devices, all with their individual settings? How often do you actively manipulate the accelerator settings, and which tools do you make use of? How do you monitor the machine? How do you troubleshoot? If you were in the position to start from scratch, which features of your operator interfaces would you keep, which would you change?

An overview of the compiled responses will be presented.

Primary author: SCHUETT, Petra (GSI)

Co-author: REIMANN, Stephan (GSI Helmholtzzentrum für Schwerionenforschung GmbH)

Presenter: SCHUETT, Petra (GSI)

Session Classification: Closeout & Outlook

Track Classification: Operator Interface to Controls