## **ISOLDE** Workshop and Users meeting 2017



Contribution ID: 4 Type: Invited

## Operations of the REX/HIE-ISOLDE linac during the 2017 Physics Campaign

Wednesday 6 December 2017 11:30 (20 minutes)

The High Intensity and Energy ISOLDE project (HIE-ISOLDE) is a major upgrade of the ISOLDE post-accelerator at CERN. Phase 2A of the project was completed in June 2017 when an additional cryomodule and the third High Energy Beam Transfer line (HEBT) were installed and commissioned. The 2017 Physics campaign started immediately after. Multiple stable and Radioactive Ion Beams (RIBs) were delivered to two different experimental stations and a total of twelve experiments were completed. The main issues and the operational highlights for each of the experiments as well as the reliability of the different subsystems of the linac and possible future improvements and upgrades of the machine will be discussed in this presentation.

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Session Classification: HIE-ISOLDE Technical Session