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## Noise and regulation in SPS power converters (10' + 10')

*Tuesday 10 December 2024 16:20 (20 minutes)*

- mains regulation and overshoot follow-up
- 50 Hz noise effects on SFTPRO spill, and on protons and ion LHC flat bottom losses;
- prospects for corrections on the hardware side

**Presenter:** GENTON, Charles-Mathieu (CERN)

**Session Classification:** Operation <-> Equipment