

## The LHC RF System: plans for the next long shutdown

*Tuesday 25 January 2011 09:20 (15 minutes)*

The potential limitations for future running of the LHC RF systems are presented. In particular the problems of trips, hardware failures and limitations encountered during 2010 operation period are discussed, with emphasize on the possible hardware modifications and upgrades during the next long shutdown. The main technical challenges as well as the consequences of delaying the shutdown from 2012 to 2013 are highlighted.

**Presenter:** BRUNNER, Olivier (CERN)

**Session Classification:** Session 03 Shutdown 2012 (Part II)