

# LHC Injectors Complex Status

*Monday, September 22, 2014 4:00 PM (30 minutes)*

We will present the status of the LHC proton and ion injector chain as of September 2014. We will briefly recap the main modifications done during LS1, in particular those which influence the LHC beam quality. Then we will review the first months of beam operation of the PS complex machines and the status and plans for commissioning of the SPS. We will in particular focus on the re-start of the injectors after LS1, and highlight the lessons learned and possible improvements for the re-start after LS2. Finally we will have a first look at the first months of the 2015 injector schedule.

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**Session Classification:** Session 2 - Injector Status and Beams for LHC, Dry Runs, Sector Tests with Beam