

# Optics Measurements, Corrections and Modeling for High-Performance Storage Rings



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## Machine Development plans at the LHC

*Wednesday 22 June 2011 09:30 (20 minutes)*

Since spring 2011 regular machine development (MD) periods are scheduled for the LHC. Presently a year of LHC running features about five blocks of 5 days each of dedicated machine studies, which are aimed at calibration and validation, at improving operational procedures, or at preparing for future operation modes as well as for future upgrades. An overview is given of the LHC MDs performed so far, including a few key results, and the future plan is described, with particular emphasis on items related to optics control.

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**Session Classification:** LHC complex present and future plans