

## Experiments: Expectations and Requirements

*Wednesday, 27 January 2016 08:45 (25 minutes)*

<P> The talk discusses the input from the experiments that is relevant to define next year's program. It covers the target for integrated luminosity for 2016, for both p-p and Heavy Ion physics, and the requests for special runs (high beta\*, VdM scans, high or low pile-up runs...). The impact of LHC parameters and conditions on the experiments is also discussed, including the effect of pile-up, beam energy, bunch length, vacuum and background, etc.. </P>

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**Session Classification:** Session 5: 2016 and Run 2

**Track Classification:** Session 5: 2016 and Run 2