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## Seminar: First results from the LHC at 13 TeV

*Friday, 4 December 2015 16:00 (1 hour)*

Abstract: The LHC Run-2 has begun earlier this year after a more than two-year technical stop during which the accelerator was prepared for the increased 13 TeV proton–proton center-of-mass energy. The LHC experiments have used this period to upgrade and consolidate their detectors, to improve the online and offline data processing, and to finalize the analysis of the Run-1 data. The seminar briefly reviews these improvements and the Run-2 experimental performance, and presents first 13 TeV physics results.

**Presenter:** HOECKER, Andreas (CERN)