

## Highlights from Run-I from the CMS Experiment

*Monday, 1 December 2014 12:45 (45 minutes)*

As an introduction to sessions to follow, this contribution will make a tour of a number of selected highlights of results from the CMS experiment, from the first run of the LHC: the so called Run-I. A few outstanding Standard Model measurement results will be discussed, as well as a summary of searches for new physics. Emphasis will be given on the present understanding of the newly found particle in 2012, a Higgs boson, with some of the latest results. While compatible with expectation, a number of 2-3 sigma deviations are observed in the data and will be shown, and these are of course of interest to revisit with the new LHC collisions coming in spring 2015 at a higher centre of mass energy. The talks during the rest of the week will discuss some of these results in detail.

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**Session Classification:** Plenary Session