



Les Houches Workshop Series
"Physics at TeV Colliders" 2015
Session: 1-19 June

In a few weeks the high energy physics team will be going to Les Houches. We will be overseeing the 9th session of the LH PhysTeV. This session will coincide with the first beams at the LHC which will soon be running at 13TeV.

The highlight of the 2015 Les Houches Edition is to take full advantage of the data that has been collected at the LHC so far and prepare for the future runs. The Workshop will devote particular attention to: (i) Higgs physics, and how it shapes our view on the mechanism of electroweak symmetry breaking; (ii) related searches for New Physics and (iii) progress in new techniques for the calculations and simulation of Standard Model processes. These activities will be conducted in close connection with the development and improvements of related theory tools, in particular of Monte-Carlo event generators.

The Workshop proper runs over one year, including two meetings in Les Houches in the month of June, and exchanges and collaborations before and after the meetings. The meetings in Les Houches will consist of two sessions:

Session I: 1-10 June 2015 with emphasis on SM-related issues

Session II: 10-19 June 2015 with emphasis on New-Physics searches

[Site of the LH2015 session](#) [Wiki of LH2015](#)