



Workshop

PHYSICS at TeV COLLIDERS
Les Houches, France, June 1 - 19, 2015

The Workshop runs over one year, including the meeting in Les Houches in the month of June, and exchanges and collaborations before and after the meeting. The meeting 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.

International steering committee

- Gustaaf BROOIJMANS**
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- Joey HUSTON**
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local organizing committee

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This Workshop is the ninth in a series whose aim is to bring together theorists and experimentalists working on the phenomenology of TeV colliders. The emphasis in this series has been on the physics at the LHC and the Tevatron. The highlight of the 2015 PhysTeV edition is to take full advantage of the data that has been collected at the LHC so far and prepare for run II. With this much data, following the discovery of a Higgs-like particle, one central question of this Workshop is how to best sharpen our tools and techniques in order to reconstruct the profile of this particle and possibly uncover New Physics. An equally important aim is to reassess some of the still open fundamental questions in the light of this discovery and investigate which kind of New Physics such a particle may be hinting at.

Les Houches is a village located in the Chamonix valley, in the French Alps. Established in 1951, the Physics School is situated at 1150 m above sea level in natural surroundings, with breathtaking views on the Mont-Blanc range. The Les Houches Physics School is affiliated with the Université Joseph Fourier Grenoble I (UJF). It is a joint interuniversity facility of UJF and Grenoble-INP, and is supported by the UJF, the Centre National de la Recherche Scientifique (CNRS) and the Direction des Sciences de la Matière du Commissariat à l'Energie Atomique (CEA/DSM).

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For more information, see: <http://phystev.cnrs.fr>

