



Workshop

PHYSICS at TeV COLLIDERS

Les Houches, France, June 5 - 23, 2017

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: 5-14 June 2017 with emphasis on SM-related issues.

Session II: 14-23 June 2017 with emphasis on New-Physics searches.

International steering committee

- Gustaaf BROOIJMANS**
Columbia University, USA
- Günther DISSERTORI**
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- Stefan DITTMAYER**
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- Joey HUSTON**
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- Shinya KANEMURA**
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local organizing committee

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This Workshop is the tenth 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 2017 PhysTeV edition is to take full advantage of the data that has been collected at the LHC and discuss the implications of the results obtained from run II. With this much data, 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.

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