

University of Torino
Physic Department



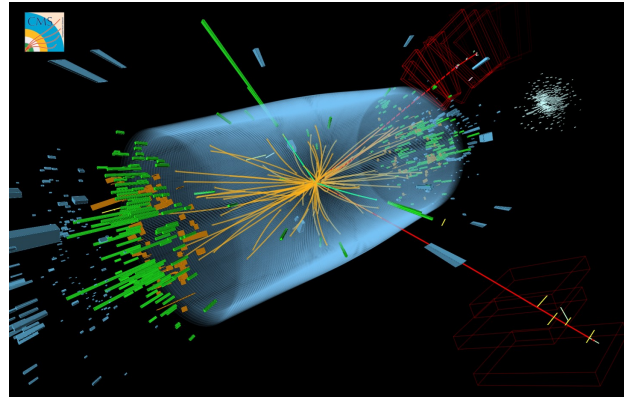
INFN
Sezione di Torino

Centro Congressi
"Torino Incontra"
1-3 October 2014

HC2014

Workshop to discuss The Higgs Boson Profile

- Mass
- Spin /CP
- Couplings
- Structure



The "Higgs Couplings 2014" (HC2014) workshop will take place in Torino from October 1-3, 2014. It aims to provide a forum for both experimentalists and theorists to discuss the status of the experimental analyses.

- Mass
- Spin / Parity
- Couplings and
- Structure

are addressed in the light of the upcoming transition from the Higgs boson discovery phase to the precision phase at the LHC. Theoretical implications, ranging from model-independent analyses over specific extensions of the Standard Model to more exotic modifications, will be discussed. In addition, near- and longer-term prospects at various experimental facilities will be debated.

Local Organisers

Nicola Amapane
Ezio Maina
Chiara Mariotti
Giampiero Passarino
Mario Pelliccioni
Sandro Uccirati

International Advisory Committee

Sally Dawson (BNL)
Stefan Dittmaier (Freiburg)
Louis Fayard (LAL)
Andrei Gritsan (JHU)
Cristophe Grojean (ICREA/IFAE)
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HC2014
HIGGS COUPLINGS
2014

