

Collider Searches for BSM Higgs Bosons

Speaker: Dr. Nikolaos Rompotis (University of Washington)

Time: 11:00 am, October 24, 2014

Place: Room B324

Organized by the Experimental Physics Division

Abstract:

The search for BSM Higgs bosons in colliders has been increasingly active from LEP to the Tevatron and the LHC. The LHC in particular has changed significantly the BSM Higgs landscape after the discovery of a SM-like Higgs boson with mass of 125 GeV approximately. In this talk I will discuss the current BSM Higgs boson searches, how these are affected by the 125-GeV Higgs discovery and what their future prospects are.