



Tuesday, 25 June 2013 at 16:00 c.t.
Seminar room 0815, 8th floor, physics highrise

The Great Desert and New Physics at the LHC

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Abstract

The desert hypothesis in particle physics is discussed in theories with and without supersymmetry. I will present two new extensions of the Standard Model where one does (not) need to postulate the desert. The testability of these theories at the Large Hadron Collider is discussed in detail.