

PHYSICS COLLOQUIA 2017



The discovery of the Higgs boson marked the triumph of the Standard Model of particle physics and the end of guaranteed discoveries in the quantum physics of the fundamental interactions. We are now at the beginning of a new exploratory phase to understand what lies beyond the Standard Model. I will consider some of the big residual open questions and comment on the broad spectrum of experiments and theoretical ideas trying to address them.

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New horizons in particle physics after the Higgs boson discovery

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UNIVERSITÀ DEGLI STUDI DI MILANO
DOTTORATO DI RICERCA IN FISICA
ASTROFISICA E FISICA APPLICATA

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