
Physics Colloquium

"Hunting the Higgs"

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Friday October 26, 2012
4:10 – 5:00 pm, EPS103

Abstract:

In July 2012, 45 years after its prediction by Peter Higgs, physicists at CERN excited substantial public interest by announcing that they had tentatively identified the Higgs boson at the five-sigma level in two independent experiments at the Large Hadron Collider. In this talk, we'll explore questions such as what is this particle, and why has it been so aggressively sought? Why has it been so difficult to discover? How certain are we that we have it? And where do we go from here?

Host: Bennett Link

Refreshments 3:45p.m.
EPS 2nd Floor Atrium

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