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Abstract for an Invited Paper for the APR12 Meeting of the American Physical Society

## Completing the Standard Model and Looking Beyond

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I will discuss the theoretical context of the Higgs particle, its anticipated phenomenology, and its current experimental status. I will discuss how a "minimal" Higgs particle with mass  $\sim 125$  GeV, as tentatively suggested by experiment, dovetails with ideas about low-energy supersymmetry, and in particular with the focus point scenario; and what that suggests both for theory and for near-future experiments. If time permits, I'll also briefly discuss what failure to observe a "minimal" Higgs particle might imply.