

# **ACCELERATOR SEMINAR**

## **“The 2012 Higgs Factory Workshop, A Summary”**

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In November a workshop was held at Fermilab to discuss options for a dedicated Higgs Factory. The discussion covered four main options, a circular collider, a linear collider, a muon collider, and a dedicated gamma gamma collider. This seminar will review the various proposals made at the workshop from CERN, KEK, Fermilab, IHEP, and elsewhere. The meeting discussed the tradeoffs for the different options with regard to technical risk, science reach, and overall cost. These proposals and their merits will be reviewed in this talk.

**Coffee before seminar at 10:45 a.m.**

**Thursday, December 20, 2012  
11:00 a.m.  
CEBAF Center, Room F113**