



**UNIVERSITÉ
DE GENÈVE**

FACULTÉ DES SCIENCES
Département de physique
nucléaire et corpusculaire

SÉMINAIRE DE PHYSIQUE CORPUSCULAIRE

SUJET : Future possibilities for precise studies of the H(126)
Higgs candidate

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RÉSUMÉ:

We present a summary of the state-of-the-art comparison relevant to possible studies of the H(126) Higgs boson candidate. The machines considered are the LHC and its upgrades, Linear and circular e+e- colliders such as ILC/CLIC or LEP3/TLEP, gamma-gamma colliders and muon colliders. The conclusions of the recent ICFA beam dynamics HF2012 workshop in Fermilab will also be shown.

INFORMATION : <http://dpnc.unige.ch/seminaire/annonce.html>

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