

**SEMINARIO**  
**Departamentos de Física Teórica I y II**  
**Universidad Complutense de Madrid**

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CERN

**TITULO:** Recent developments in Higgs Effective field theories

**LUGAR:** FACULTAD DE CIENCIAS FÍSICAS UCM

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**ABSTRACT**

We discuss some recent developments in the effective field theory constructions that aim to characterize the interactions of the newly discovered higgs like boson. Some recent advances in both the linear and nonlinear effective field theories will be discussed and reviewed, and prospects for distinguishing experimentally the two EFT frameworks will be reviewed.