

# 26th International Conference on Supersymmetry and Unification of Fundamental Interactions (SUSY2018)



Contribution ID: 275

Type: **Posters (last call deadline 30th June)**

## **Measurements of Standard model Higgs boson properties in the diphoton decay channel in CMS**

The latest results of the measurement of the Higgs boson properties decaying into two photons with the full 2016 data, collected in pp collision at the center of mass energy 13 TeV at LHC will be presented. Signal strengths associated with the different Higgs boson production process, couplings to bosons and fermions, and effective couplings to photons and gluons are also to be discussed.

### **Parallel Session**

**Author:** KOLE, Gouranga (Univ. of California San Diego (US))

**Presenter:** KOLE, Gouranga (Univ. of California San Diego (US))