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## **The study of a Higgs decaying into two photons in CMS**

*Thursday 18 July 2013 11:40 (12 minutes)*

The most recent CMS results on the search for the Standard Model Higgs boson in the two photon channel, using the full dataset recorded at the LHC from pp collisions at centre of mass energies of 7 and 8 TeV, will be presented.

The measured Higgs boson properties, such as the mass and spin, will be discussed.

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**Session Classification:** Higgs and New Physics

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