## **EPS-HEP2023** conference



Contribution ID: 141 Type: Parallel session talk

## Measurement of rare Higgs boson production and decay modes at the ATLAS experiment

Tuesday 22 August 2023 16:00 (20 minutes)

Rare Higgs boson production and decay modes provide a crucial probe of Higgs boson properties if potential deviations from the predictions of the Standard Model. In this presentation, the latest results of measurements of rare Higgs boson production and decay modes by the ATLAS experiment are shown using the large data samples collected in pp collisions at 13 TeV during Run 2 of the LHC.

## **Collaboration / Activity**

**ATLAS** 

Primary author: KELLER, John Stakely (Carleton)

Presenter: KELLER, John Stakely (Carleton)Session Classification: T09 Higgs Physics

Track Classification: Higgs Physics