

# Phenomenology 2021 Symposium



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## Determination of Higgs boson properties in decays to bosons at the ATLAS experiment

*Wednesday 26 May 2021 15:30 (15 minutes)*

With the full Run 2 pp collision dataset collected at 13 TeV, very detailed measurements of Higgs boson properties can be performed. This talk presents measurements of Higgs boson properties using decays into bosons, including production mode cross sections and simplified template cross sections, as well as their interpretations.

### Summary

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**Session Classification:** Higgs III