

# XXVIII International Workshop on Deep-Inelastic Scattering and Related Subjects



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## Measurement of the Higgs boson in decays to bosons using the ATLAS detector

*Tuesday, 13 April 2021 10:19 (15 minutes)*

With the pp collision dataset collected at 13 TeV, detailed measurements of Higgs boson properties can be performed. This talk presents measurements of Higgs boson properties using Higgs boson decays to two photons, two Z bosons, or two W bosons, including production mode cross sections and simplified template cross sections.

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**Session Classification:** Electroweak Physics and Beyond the Standard Model

**Track Classification:** Electroweak Physics and Beyond the Standard Model