



# LHC Seminar

SPEAKER: Jakob Salfeld-Nebgen  
TITLE: **Electroweak physics in multiboson final states at CMS**  
DATE: 23 Oct 2018, 11:00  
PLACE: 222-R-001

## ABSTRACT

Measurements of multi-boson production at the LHC constitute precision tests of the Standard Model and unique probes of new physics through anomalous gauge couplings. These processes are also important backgrounds to Higgs measurements and searches for new particles. Relevant measurements from CMS are presented, with a focus on recent measurements of WZ production at  $\sqrt{s}=13$  TeV.