

# Jordy Degens

## PDR ATLAS

- Born in the Netherlands
- Bachelor + Master at RWTH Aachen
  - Thesis in CMS on  $H \rightarrow \tau\tau$  CP measurement
- PhD at Nikhef Amsterdam in ATLAS measuring top quark interactions

## Liverpool

- Focus will be on di-Higgs production in  $bb\tau\tau$  final state
  - Determines the amount of Higgs self coupling
  - Crucial in understanding Higgs potential
- Work on  $\tau$  identification using MVA techniques
- Involved in leptoquark pair production in  $b\tau b\tau$  final state

