

**Session Program**

**29 November 2022**

**12th LHC students poster session**

***Higgs studies***

## Tuesday 29 November

10:05

### Higgs studies

Session | Location:

10:05–10:06

**Search for Higgs boson decay to a charm quark-antiquark pair in proton-proton collisions at  $\sqrt{s} = 13$  TeV with CMS**

**Speaker**

Congqiao Li

10:06–10:07

**Searches for lepton-flavour-violating decays of the Higgs boson into  $\tau$  and  $\mu$  in  $\sqrt{s} = 13$  TeV pp collisions with the ATLAS detector**

**Speaker**

Antonio Jesus Gomez Delegido

10:07–10:08

**Measurement of the  $(W)H \rightarrow (W)WW^*$  process in the 3 leptons (Z-dominated) sub-channel with ATLAS detector at  $\sqrt{s} = 13$  TeV**

**Speaker**

Maria Teresa Camerlingo

12:05