

SOUTENANCE DE **THÈSE** ANNA TEGETMEIER

DATE

**Tuesday 29
September 2026**

TIME

9:30 – 13:00

LOCATION

Conference Room 3R4
Fédération Fermi · Toulouse

Search for Higgs boson pair production in the $HH \rightarrow b\bar{b}b\bar{b}$ channel with the ATLAS detector

By Anna Tegetmeier

JURY

Pierre Pujol

Chair · Université de Toulouse – Paul Sabatier

Arnaud Ferrari

Reviewer · Uppsala University

Pietro Govoni

Reviewer · University of Milano-Bicocca

Giovanni Pelliccioli

Examiner · University of Milano-Bicocca

Arely Cortez

Examiner · University of Tokyo

Reina Camacho Toro

Examiner · CNRS · LPNHE/IN2P3

PhD supervisor

Joany Manjarrés Ramos · Université de Toulouse

