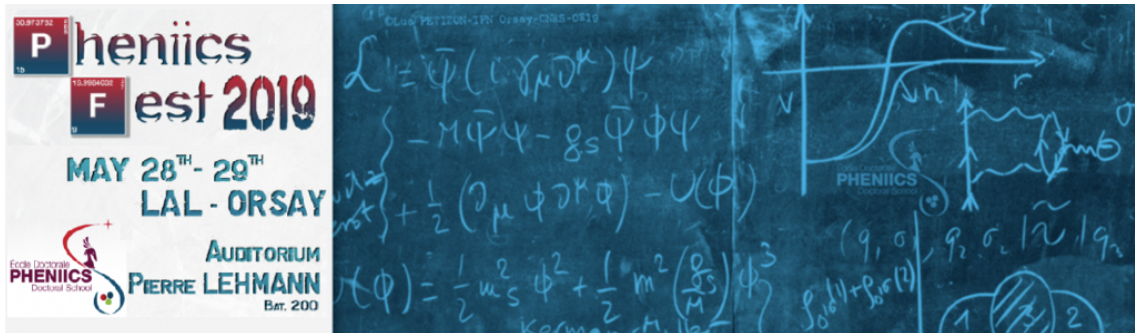


## Session Program

28-29 May 2019



## PHENIICS Fest 2019

### *Particle physics II*

LAL, building 200, Orsay campus, Pierre Lehmann auditorium  
LAL, building 200, Orsay campus.

## Wednesday 29 May

14:40

### Particle physics II

**Session** |**Location:** LAL, building 200, Orsay campus, Pierre Lehmann auditorium, LAL, building 200, Orsay campus. |**Convener:** Antoine Laudrain

14:40-15:00

**Development of tau selection techniques for the search of the Higgs boson produced with two top quarks decaying to two tau leptons in the CMS experiment****Speaker**

Cristina Martin Perez

15:00-15:20

**High power and high finesse optimization in a Fabry-Perot cavity for ThomX, an X-ray demonstrator****Speaker**

Loïc Amoudry

15:20-15:40

**Inclusive high  $p_T$  Z boson into two lepton final analysis****Speaker**

Han Kunlin

15:40