

PhD Grants Call

Experimental High-Energy Particle Physics at ATLAS/LHC/CERN



Do you want to do a PhD in High-Energy Particle Physics ?

Applications up to 30th April 2015

ATLAS is one of the four experiments at the proton-proton and Pb-Pb collider LHC at CERN. After the discovery of the Higgs boson in 2012 and a shutdown for detectors and accelerator upgrade the LHC is ramping up to a new phase at 13 TeV.

Join us in this big adventure:

- Measurement of the Higgs boson Spin and CP quantum numbers
- Search for associated Higgs boson production with a top quark pair
- Heavy Flavour Jets Production in Pb-Pb collisions
- Heavy Flavour Jet Trigger
- Trigger algorithms acceleration through parallelization



Contact us by email atlasinfo@lip.pt and visit the website at www.lip.pt/atlas/ to learn more about what you can do with us.

