



Postdoctoral Research Scientist Opening
ATLAS Group, Harvard University Physics Department

The Harvard ATLAS group is now accepting applications for the position of postdoctoral research scientist. The successful candidate should have a PhD in experimental particle physics completed when the position commences. The start date can be mutually negotiated.

The Harvard ATLAS group is engaged in a variety of analysis topics, currently including novel variants of beyond the standard model physics and examinations of Higgs couplings. We are exploring the utility of machine learning in the context of these analyses. The group is also engaged in support of the ATLAS muon spectrometer and detector upgrades. The successful candidate will assist with graduate student supervision and is nominally expected to be in residence at CERN.*

There is a dedicated Tier 3 Harvard facility for ATLAS physics analysis, run in association with the Northeast Tier 2. Additional computing resources are available from Harvard FAS Research Computing.

Full consideration will be given to applications that arrive by December 15th, 2020.

All applications require:

- Cover letter with a summary of research interests and names of letter writers
- CV
- Three letters of recommendation sent independently by the writers

Applications and letters should be sent to Ms. Felice Gardner electronically:
felice_gardner@fas.harvard.edu.

Questions can be addressed to Prof. John Huth (Huth@g.harvard.edu) and Ms. Gardner (felice_gardner@fas.harvard.edu).

*This is modulo restrictions associated with the Covid-19 situation, as the situation evolves.

Harvard is an equal opportunity employer and all qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability status, protected veteran status, or any other characteristic protected by law.