

The Experimental Particle Physics Group at New York University invites applications for a post-doctoral research position to work on the ATLAS experiment at the CERN Large Hadron Collider.

The successful candidate will be based at CERN and contribute to the NYU group's work on the ATLAS trigger. The group led the higher level MET trigger work for several years, played a key role in upgrading trigger analysis software for LHC Run II, and played a major role in Run II trigger operations. The group plans to continue its work in support of the current trigger, but also to participate in trigger development for the LHC luminosity upgrade.

This position also entails contributing to our group's physics studies. These currently focus on Higgs characterization and searches for SUSY in non-standard channels. Further information on the group's interests may be found at <http://physics.nyu.edu/experimentalparticle/>. Applicants should have both a solid understanding of LHC physics and strong technical skills appropriate to data analysis and trigger development.

Applicants should submit a short cover letter, curriculum vitae, and three letters of recommendation (PDF preferred) through the online application system:

Apply Online : http://cosmo.nyu.edu/experimentalparticle/app_register.html?&ptitle=pdoc
Check your Application Status : http://cosmo.nyu.edu/experimentalparticle/app_status.html

For further questions about the position, please contact allen.mincer@nyu.edu. Screening of applicants will begin July 10th, 2017 and continue until the position is filled.

NYU is an Equal Opportunity/Affirmative Action Employer, and encourages applications from women and members of minority groups