

ATLAS Experiment

The High Energy Physics Division at Argonne National Laboratory (ANL) invites applications for a postdoctoral research associate position to work on the ATLAS experiment at the LHC. The successful candidate is expected to take important roles in ATLAS operation and upgrades, as well as to make significant contributions to data analysis.

The ANL group has strong expertise in silicon detector, Trigger/DAQ (TDAQ) system, and Computing and Software. The group is heavily involved in the detector operations and has several major upgrade activities including ITk Pixel and TDAQ. Current analysis involvement of the group includes SUSY, Standard Model measurements and searches for new phenomena.

The candidates must have received their Ph.D. in experimental particle physics within three years of the start of the appointment. Applicants should send curriculum vitae, a description of research interests through the application system <http://www.anl.gov/careers/apply-job/postdoctoral-applicants> with Requisition Number 411320, and arrange for three letters of recommendation to hep_letters@anl.gov. For further information, contact Dr. Jinlong Zhang at zhangjl@anl.gov. Review of applications will begin once the application is completed and will continue until the positions are filled.

Argonne National Laboratory is an Equal Opportunity/Affirmative Action employer and women and minorities are encouraged to apply.