

Research Associate Position in Experimental Particle Physics
University of Arizona

The experimental high energy physics group at the University of Arizona invites applications for a postdoctoral Research Associate position with our ATLAS program at the CERN LHC. The position is nominally for two years with the possibility of extension for a third year.

The primary responsibility for this position is to participate in our ATLAS Run 2 physics program to search for exotic new particles. Thus the successful candidate will have a strong record in physics data analysis. Arizona holds significant responsibilities in Liquid Argon and Muon ATLAS Phase 1 upgrade construction projects, and on the Liquid Argon signal processing firmware and HTT tracking trigger projects for Phase 2. The successful candidate would also have an interest in one of these projects, but the primary responsibility is Run 2 data analysis.

All applications, including a full resume with a list of most significant publications and statement of research interests should be submitted online at <https://uacareers.com/postings/28138>. This is posting number P20553. References will automatically be requested to send letters of recommendation to this website. Applications will be processed as they are received. Inquiries about the positions can be sent to Professor Erich Varnes with email varnes@physics.arizona.edu and phone (520)626-0217.

The University of Arizona seeks people with diverse perspectives and experiences and is a committed Equal Opportunity/Affirmative Action organization. Women, minorities, veterans and individuals with disabilities are encouraged to apply. As an Employer of National Service, we also encourage applications from alumni of AmeriCorps, Peace Corps, and other national service programs.