University of Virginia
Advertisement for a Postdoctoral Position

The University of Virginia Experimental High Energy Physics group is seeking an outstanding candidate to fill a postdoctoral position working on the CMS experiment at the Large Hadron Collider.

The UVa group is very active in hardware projects, including the new CMS Phase 2 timing detector upgrade and in several data analysis projects involving searches for new physics. Candidates should have experience and interest in developing the technology for the timing detector R&D and construction of the timing detector proper. The candidate should also have a strong record of accomplishment in physics analyses. The UVa HEP group is involved in several physics studies including searches for supersymmetry in final states with photons, searches for Higgs particles with various signature, and various top quark measurements.

QUALIFICATION REQUIREMENTS: Candidates for the position must have a Ph.D. in physics, specifically in High Energy Physics at the time of appointment. Candidates will be expected to help mentor graduate students and should have strong communication skills and potential for leadership.

APPLICATION PROCEDURE: Apply online at https://uva.wd1.myworkdayjobs.com/UVAJobs and attach a cover letter, curriculum vitae, a brief statement of research interests and the contact information for three individuals who can provide professional reference letters.

Review of applications will begin on July 1, 2019, but the position will remain open until filled.

This is a one-year appointment; however, appointment may be renewed for an additional two, one-year increments, contingent upon available funding and satisfactory performance.

For additional information about the position, please contact Brad Cox, Professor of Physics, bbc2x@virginia.edu

For questions about the application process, please contact Rich Haverstrom, Faculty Search Advisor, at rkh6j@virginia.edu.

For more information on the benefits available to postdoctoral associates at UVA, visit postdoc.virginia.edu and hr.virginia.edu/benefits.