

Faculty Position in Particle Physics
The University of Texas at Arlington

Applications are invited for a tenure-track faculty position at the Assistant Professor level. Appointment at the Associate or Full Professor rank may be considered for highly qualified candidates. Strong preference will be given to applicants with research interests in Large Hadron Collider physics. UT Arlington's particle physics group is actively involved in all aspects of the ATLAS experiment at CERN, detector R&D for the ILC, and Run II of the D0 experiment at Fermilab. Physics activities include the search for Higgs, Supersymmetry, and other physics beyond the standard model. Existing research infrastructure includes a large Tier 2 computing facility for ATLAS, and a 10,000 sq. ft. detector construction facility - both housed in a new research building. UT Arlington is located in the heart of the Dallas-Fort Worth metroplex providing the cultural benefits of a vibrant metropolitan area, with opportunities to collaborate with local high-technology industries. Visit <http://www.uta.edu/physics/> for details about the numerous other research programs and highlights of the Physics Department.

The department is seeking a physicist of exceptional ability who has the potential to become a leader in the field. A Ph.D. in Physics and postdoctoral experience are required. The successful applicant will be expected to engage in a vigorous research program in current projects, take a leadership role at the LHC, and supervise students. A commitment to quality teaching at both the undergraduate and graduate levels is essential. Review of applications will begin February 1, 2007, and will continue until the position is filled. Candidates should forward a letter of application, curriculum vita, bibliography, statements of research and teaching plans, and names of four references to the Chair of the Search Committee: Dr. Kaushik De, Department of Physics, Box 19059, The University of Texas at Arlington, Arlington, Texas 76019 (email: facsearch@hepmail.uta.edu). The University of Texas at Arlington is an Equal Employment Opportunity and Affirmative Action Employer.