

Tenure Track Position in Experimental Particle Physics

The Department of Physics at Southern Methodist University in Dallas invites applications for a tenure-track Assistant Professor position in Experimental Particle Physics. The appointment will start in August 2018 or later. Outstanding candidates are invited to apply and are expected to have a Ph.D. in physics and have demonstrated experience and leadership ability within large collaborations.

Current research at the Department of Physics at SMU is concentrated in the fields of particle physics and astrophysics. The experimental program includes ATLAS at the LHC, NOvA and DUNE at Fermilab, SuperCDMS and DESI. In ATLAS SMU has major responsibilities in the area of calorimeter electronics and trigger and is involved in the upgrade program for readout electronics. The theory program is concentrated on LHC related topics and is expected to expand in the areas of theoretical astrophysics and cosmology. SMU provides substantial computing resources in support of the experimental and theoretical programs. The successful candidate is expected to develop a leading research program, supervise graduate students and to teach at both undergraduate and graduate levels.

Applications may be submitted electronically (pdf format preferred) via <https://academicjobsonline.org/ajo/jobs/9682> website and should include a research statement, statement of teaching interests, curriculum vitae and contact information for three references. To ensure full consideration, the application should be received by November 15, 2017, but the committee will continue to accept applications until the position is filled. Inquiries (but not applications) can be sent to: jobsearch@physics.smu.edu

Southern Methodist University will not discriminate in any program or activity on the basis of race, color, religion, national origin, sex, age, disability, genetic information, veteran status, sexual orientation, or gender identity and expression. The Executive Director for Access and Equity/Title IX Coordinator is designated to handle inquiries regarding nondiscrimination policies and may be reached at the Perkins Administration Building, Room 204, 6425 Boaz Lane, Dallas, TX 75205, 214-768-3601, accessequity@smu.edu. Hiring is contingent upon the satisfactory completion of a background check.