



# Sam Houston State University

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DEPARTMENT OF PHYSICS

## Assistant Professor of Physics Tenure Track

December 2017

The Department of Physics at Sam Houston State University (SHSU) invites applications for a tenure track position at the rank of Assistant Professor beginning in September 2018. The targeted research backgrounds include astroparticle theory/phenomenology and cosmology. Post-doctoral research experience is preferred. The new faculty member will develop and lead a new research program, emphasizing inclusion of undergraduate physics students in the pursuit of basic science. The new faculty member will have a heart for teaching, and a broad capacity to effectively instruct astronomy and physics at the introductory and advanced levels. The new faculty member will complement and enhance existing professional strengths of the department, and work effectively with colleagues. Specifically, this is to include research overlap and collaboration with the high energy theory group (Dent/Walker), as well as active development and advancement of a new minor with the astronomy faculty (James/Miller).

Applications should be submitted online to [shsu.peopleadmin.com](http://shsu.peopleadmin.com) no later than January 31, 2018. Preference may be given to early applications. Requested documents include cover letter, curriculum vitae, statement of teaching philosophy, statement of research accomplishments and goals, relevant academic transcripts, and three letters of recommendation. Supplementary materials, including letters, may be directed to Joel Walker <jwalker@shsu.edu>.

Sam Houston State University, located in Huntsville Texas, is one of the oldest institutions of higher education in the state, dating back to its 1879 charter for the training of teachers toward enhancement of the public education. Today, SHSU boasts an enrollment exceeding 21,000 students, of which approximately 85% are undergraduates. It is one of the most rapidly growing public institutions in Texas, and also one of the most diverse, with approximately 45% of undergraduate enrollment drawn from underrepresented ethnic groups, and students hailing from more than 50 countries. Almost 60% of the undergraduate student body is female, and more than 50% are first-generation college students. SHSU is a Dept. of Education designated Title 3 school.

Sam Houston State University is an Equal Opportunity/Affirmative Action Plan Employer and Smoke/Drug-Free Workplace. All qualified applicants will receive consideration for employment without regard to race, creed, ancestry, marital status, citizenship, color, religion, sex, national origin, age, veteran status, disability status, sexual orientation, or gender identity. Sam Houston State University is an “at will” employer. Security sensitive positions at SHSU require background checks in accordance with Education Code 51.215.