

Tenure/Tenure-Track Physics Position Louisiana Tech University

Louisiana Tech University invites applications for one or more tenure/tenure-track faculty positions in physics. Louisiana Tech has active research in the areas of particle and nuclear physics, materials sciences, nanoscience, and biophysics. Particular interest will be given to candidates who can contribute to or enhance the existing particle physics research on the ATLAS experiment at CERN, or research in conjunction with the Louisiana Tech Research Institute (see www.ltri.org for details.)

Louisiana Tech offers a B.S. in physics and M.S. in applied physics and has two Ph.D. degrees available for physics students: The Engineering Physics track in the interdisciplinary Engineering PhD, and the PhD in Computational Analysis & Modeling. Louisiana Tech University is a US News Tier 1 National University with an enrollment of about 12,000 students, and is the leading research university in northern Louisiana, possessing world-class resources for the realization of commercially viable micro- and nanosystems. The physics faculty have research areas with close collaboration with other universities and national labs as well as strong international collaborations. The successful candidate is expected to actively participate in a multidisciplinary, team-oriented educational and research environment. See our website at <u>coes.latech.edu</u> for more information.

Qualifications include the ability to initiate, build and sustain a strong externally funded research program, the ability to supervise masters and doctoral students, excellent written and oral communication skills, strong teaching skills, a commitment to high quality professional service and active participation in college responsibilities. Candidates must have an earned doctorate in physics or a closely related field. Review of applications and nominations will continue until suitable candidates are identified, with a projected start date of September 1, 2022. Louisiana Tech University is an EEO/AA employer. Candidates that enhance the diversity of the university are encouraged to apply.

Application must be submitted through the Louisiana Tech web portal at <u>https://ulsltu.wd1.myworkdayjobs.com/LATECHCareers#content</u> Assistant Professor, Physics R-191