Louisiana Tech University invites applications for tenure-track faculty positions in Biophysics and Biomedical Engineering. Of particular interest are individuals with experimental research background and publication record in protein engineering, molecular biophysics, biomedical imaging, or medical instrumentation.

Louisiana Tech offers B.S., M.S., and Ph.D. degrees in Biomedical Engineering, and a joint MD/PhD with LSU Health Sciences Center in Shreveport. Physics offers BS and MS degrees and participates in PhD degrees in Computational Analysis & Modeling, and Engineering. Special strengths include a new, modern 50,000 sq. ft. Biomedical Engineering Building (construction to be completed in Fall 2006); and the Institute of Micromanufacturing, a 40,000 sq. ft. state-of-the-art research and development center with a broad range of resources dedicated to micro and nanosystems. The successful candidates are expected to actively participate in a multidisciplinary, team-oriented educational and research environment. See our website at www.latech.edu/coes/employment-opportunities.shtml.

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, biophysics, or a closely related engineering or science field. Review of applications and nominations will continue until suitable candidates are identified, with a projected start date of September 1, 2006. Louisiana Tech University is an EEO/AA employer. Candidates that enhance the diversity of the university are encouraged to apply.

Send applications (including CV, contact information for four references, teaching philosophy statement, and statement of research interests and goals) to:

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