

## TENURE-TRACK FACULTY APPLIED ALGEBRA OR DISCRETE MATHEMATICS

Pending budgetary approval, the Program of Mathematics and Statistics at Louisiana Tech University anticipates filling multiple tenure track positions, commencing September 1, 2018. Applicants should have research interests related to Cryptography, Number Theory, Applied Algebra, or Graph Theory.

The Program of Mathematics and Statistics is housed in the College of Engineering and Science, whose vision is to be a world leader in integrating engineering and science in education and research. The College is experiencing significant growth and is undertaking an aggressive faculty recruiting campaign to attract culturally and academically diverse faculty of the highest caliber. To build a diverse workforce the College encourages applications from individuals with disabilities, minorities, veterans and women. The University is a doctoral granting public institution that enrolls over 12,000 students from 48 states and 68 foreign countries.

The Program of Mathematics and Statistics offers a B.S. and an M.S. degree in Mathematics and is a major participant in the interdisciplinary Ph.D. program in Computational Analysis and Modeling. The successful candidate is expected to teach Mathematics in the College's interdisciplinary undergraduate and graduate curricula and to establish an externally-funded research program. Candidates must possess excellent teaching and research credentials as well as a Ph.D. in Mathematics or a related field by the start date. Rank and salary will be commensurate with qualifications.

Most research activity in the College is focused around multidisciplinary research centers. Candidates whose research areas align with the missions of the research centers and current strengths of the Program are encouraged to apply. Center information is available at <http://coes.latech.edu/research-centers/>. Opportunities for collaboration may also exist with Louisiana Tech's strong industrial partners engaged in cyberspace research both on-campus and in North Louisiana.

Applications received by November 1, 2017, will receive full consideration.

Submit the following items online at [mathjobs.org](http://mathjobs.org) (job id#10736):

- Letter of Interest
- Curriculum Vitae
- Teaching Statement
- Research Statement
- Names and contact information for four references, one of whom to address teaching qualifications.

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Louisiana Tech University adheres to the equal opportunity provisions of federal and civil rights laws, and does not discriminate on the basis of race, color, national origin, religion, age, sex, sexual orientation, marital status or disability. The Title IX Coordinator is Carrie Flournoy, President's Office, P.O. Box 3168; phone: (318) 257-3785; E-mail: [flournoy@latech.edu](mailto:flournoy@latech.edu).