ASSISTANT PROFESSOR IN QUANTITATIVE BIOLOGY: DEPARTMENT OF BIOLOGICAL SCIENCES, TEXAS TECH UNIVERSITY, LUBBOCK, TEXAS 79409

The Department of Biological Sciences at Texas Tech University invites applicants for a 9 month tenure track Assistant Professor position in Quantitative Biology to begin in Fall 2018. We seek an innovative scientist who develops novel mathematical or statistical methods to investigate fundamental questions in biology; especially those related to ecology, evolution, genomics, or systems biology. Research in the department spans fields ranging from molecules to ecosystems, and we are particularly interested in candidates who can interact productively with colleagues in different fields. The successful candidate will establish an innovative, externally funded research program, direct M.S. and Ph.D. student research, and teach courses on the analysis of biological data, as well as in their area of specialty. Service duties include program-building, as well as commitment to extra-curricular activities. Service to the department, college, and university is expected.

A Ph.D. in Biology or a related field is required and postdoctoral experience is preferred. Candidates with strong records of scholarship supported by extramural funding and the proven capacity or clear potential to bring externally sponsored research to Texas Tech University are encouraged to apply. Experience working with diverse student populations and first-generation students is highly desirable.

Applicants should submit: a cover letter, curriculum vita, three representative publications, and statements of research and teaching interests. Applicants should also arrange for three letters of recommendation to be sent, by the application deadline, to hrs.recruiting@ttu.edu with the subject Quantitative Biology Recommendation Letter. To submit all other materials, please go to http://www.texastech.edu/careers/faculty-positions.php, click on "Search Openings", and enter 12027BR as the "Requisition ID".

To insure full consideration, all materials must be submitted by 12 Jan., 2018. Questions can be addressed to the search committee chair Dr. Sean Rice (sean.h.rice@ttu.edu). For further information on the department and graduate and undergraduate programs, see http://www.biol.ttu.edu.

As an Equal Employment Opportunity/Affirmative Action employer, Texas Tech University is dedicated to the goal of building a culturally diverse faculty committed to teaching and working in a multicultural environment. We actively encourage applications from all those who can contribute, through their research, teaching, and/or service, to the diversity and excellence of the academic community at Texas Tech University. The university welcomes applications from minorities, women, veterans, persons with disabilities, and dual-career couples.