Department of Nutritional Sciences

Assistant Professor / Associate Professor
Faculty Position

Application Due: October 1, 2015 (or until filled)
Type: Nine month, Tenure-track
Position Availability: January 1, 2016 (negotiable)
Salary: Competitive and commensurate with qualifications

Position Description:

The Department of Nutritional Sciences (NS) seeks an energetic faculty member to join a well-established program with 16 full time faculty. The successful applicant will contribute to the university’s mission through teaching, research, and service by serving as a faculty member in our accredited graduate programs that include approximately 60 students in doctoral and master’s degrees and dietetic internship. NS faculty also have the opportunity to teach in the cutting-edge and growing undergraduate program of over 700 students, which includes an accredited didactic program in dietetics. NS faculty engage in service activities with the department, college, university, community, and the profession. Rank commensurate with experience and qualifications for assistant/associate professor.

Minimal Qualification:
Ph.D., or other doctoral level degree in nutrition or related fields. Commensurate with academic rank sought, candidates are expected to have and be on a path towards a nationally established and recognized research program; demonstrate high potential to secure extramural research grants and engage in externally funded collaborative research projects across the college and university, and with local/regional and national partners including government, corporate, and philanthropic funding agencies; and to have demonstrated teaching acumen, leadership and potential to train and mentor graduate and undergraduate students. Postdoctoral research experience and a strong publication record, are required. The successful candidate at associate professor level should have a track record of acquiring extramural research funding.

Potential research foci for the position include, but are not limited to, clinical nutrition as it relates to physical activity, sports nutrition, energy balance, nutritional physiology & metabolism, the prevention and/or treatment of chronic diseases. Excellent written and
oral communication skills and demonstrated ability to work with others in a collegial team atmosphere are expected.

_Potential teaching foci_ for the position include, but are not limited to, courses related to the applicant’s research expertise, health promotion and wellness, sports nutrition.

**Responsibilities:**

- Teach undergraduate and graduate courses.
- Develop and maintain a high impact scholarly research program via publications and external funding as well as graduate and undergraduate student training.
- Contribute to developing a strong interdisciplinary research program.
- Be able to work in multidisciplinary teams utilizing cutting edge tools in research involving clinical nutrition as it relates to physical activity, sports nutrition, energy balance, nutritional physiology & metabolism, and the prevention and/or treatment of chronic diseases.
- Engage in outreach activities related to their research program and perform service to the department, college, university, and the profession through involvement and leadership in national and or international professional associations.
- Engage in departmental, college and university service.

**Environment**

This is a unique opportunity to join a newly formed and expanding department that is committed to educating future leaders in nutritional sciences, and promoting basic translational, clinical, and community research and teaching excellence. We offer several infrastructure and collaborative resources within the department and College of Human Sciences (COHS) and the Texas Tech System:

- The department of Nutritional Sciences in COHS has several faculty with strong basic, clinical/translational and community research programs focusing on obesity and co-morbid conditions, clinical nutrition, nutritional biochemistry, nanonutrition, adipocyte biology, and community-level interventions.
- A strong program with a Nutrition/Dietetics undergraduate option and a Dietetics Internship/Master’s Degree Program that are accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND). Other undergraduate options are Pre-professional Health Careers; Nutrition, Health, and Wellness; and Secondary Teacher Certification in Hospitality, Nutrition, and Food Science.
- The department of Nutritional Sciences houses the Obesity Research Cluster (ORC) to foster and enhance collaborations in interdisciplinary obesity-related research. Research conducted by ORC members includes both basic, clinical and community research that will inform and advance strategies to prevent, treat and reduce obesity and its metabolic complications. ORC researchers use diverse state of the art approaches to address the complexity of obesity from the biological, behavioral, environmental and societal aspects. Ongoing research ranges from cellular and molecular studies, to animal models of obesity and metabolic disorders and human subjects for clinical interventions as well as community-based participatory
The ultimate goal of the ORC is to increase productive collaborations within the TTU System and other state and national partnerships, increase student training in interdisciplinary research related to obesity and other associates diseases such as diabetes, heart disease and cancer. More information can be found at this link: [http://www.depts.ttu.edu/hs/obesityresearch](http://www.depts.ttu.edu/hs/obesityresearch)

- Nutritional Sciences faculty collaborate with the TTU International Center for Food Industry Excellence (ICFIE) to provide innovation, research, and technology transfer throughout all aspects of the food continuum to meet today’s consumer needs, domestically and internationally ([http://www.depts.ttu.edu/icfie/home.php](http://www.depts.ttu.edu/icfie/home.php)). NS faculty teach classes that are part of an online global food security graduate program.
- Our newly formed Nutrition & Metabolic Health Initiative (NMHI) is focused on expanding our clinical research facilities and faculty to support our mission to become a nationally recognized clinical research institution.
- The Texas Tech University Health Science Center offers a wide range of collaborative opportunities in health sciences.
- Opportunities for partnerships with schools, AgriLife Extension and other community partners interested in community nutrition.

**About Texas Tech University**

Texas Tech University (TTU) is a state-designated national research university. Its 2010 strategic plan charts a course for Texas Tech becoming a great public research university by 2020. The university has characteristics of a Carnegie-classified doctoral granting university with very high research productivity and is ranked by both the National Science Foundation and the Center for Measuring University Performance amongst the top 150 research universities in the country with total research expenditures exceeding $150M, an endowment worth $430M, total Ph.D.s graduated well over 200, with undergraduate and graduate enrollments of more than 28,000 and 5,800 respectively, and with faculty who are increasingly being recognized for their scholarship by NSF, the Welch Foundation, and others. It is expected that Texas Tech will at least double the size of its research activity by 2020.

During 2012, TTU received official notification from the state that it had met the criteria for National Research University (NRU) status. Achieving this goal was the highest priority target of TTU’s 2010-2020 strategic plan. But, TTU’s strategic priorities also serve as the basis for the next phase of evolution: becoming a Tier One research university with characteristics akin to those institutions recognized as members of the Association of American Universities (AAU). The strategic plan details the accomplishment of reaching NRU status and additional progress towards TTU’s 2020 goals.

**Application:** Apply at [http://www.depts.ttu.edu/hr/workattexastech/](http://www.depts.ttu.edu/hr/workattexastech/) Click on apply for positions “Faculty”. Next, create an application for position number 4611BR. Include with the completed application a letter of application, curriculum vita, a brief statement of teaching and research interest, copies of transcripts (official transcripts
will be required upon appointment) and names and contact information of three individuals who may be approached for professional reference.

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.

For Additional information contact
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