Position: Assistant/Associate Professor (tenure-track) of Veterinary Science

Position Description: The Department of Veterinary Science in the College of Agricultural Sciences and Natural Resources (CASNR) at Texas Tech University seeks applications for a tenure-track assistant/associate professor position in veterinary science. The successful candidate for this 12-month appointment will provide leadership in research, graduate education, and outreach to the food animal industries of West Texas and the High Plains region. Areas of potential research and outreach include infectious and metabolic diseases, molecular cell biology, immunology, microbiology, reproductive biology, epidemiology, bioinformatics, animal welfare, or human-animal disease interactions. Opportunities exist to work with beef (cow-calf, stocker, and feedlot) and dairy cattle, small ruminants, and swine. Direct engagement and research efforts involving cooperating livestock producers are encouraged. Additionally, the faculty member is encouraged to develop collaborations with other faculty across the university as well as the Health Sciences Center and the new School of Veterinary Medicine.

The successful candidate is expected to establish externally supported research programs reflecting their area(s) of expertise and the needs of the food animal communities. Mentoring graduate students in the context of the research program and teaching graduate level courses are expected. Involvement in professional organizations related to veterinary medicine or animal science is an important component of these positions. It is anticipated that the successful applicant will hold courtesy appointments in the Department of Animal and Food Sciences (AFS).

Qualifications: Candidates must have completed a graduate degree with a Ph.D. preferred in a field related to one or more of the research areas noted previously. Demonstrated ability for interdisciplinary collaboration, publishing high-quality scientific research, and grantsmanship consistent with a tenure-track position and assistant/associate professor rank are expected. Experience working with diverse student populations and first-generation students is highly desirable. Candidates who have very strong records of scholarship supported by extramural funding and who have the proven capacity or clear potential to bring externally sponsored research to Texas Tech University are encouraged to apply. For applicants seeking the assistant professor rank, evidence of independent research experience is highly desirable, whereas applicants at the associate professor level should have a record of academic performance and scholarship that would merit an appointment at the higher rank. Excellent interpersonal, oral and written communication skills are essential, as is a desire to be actively engaged in the outreach component of the positions. Service to the department, college, and university is expected. Service duties include program-building, as well as commitment to extra-curricular activities. Applicants must be able to effectively communicate in English and be authorized for employment in the United States.

Salary: Salary will be competitive and commensurate with qualifications and experience. Benefits information can be obtained at [http://www.depts.ttu.edu/hr/benefits/](http://www.depts.ttu.edu/hr/benefits/). Each of these appointments is on an annual basis until tenure is granted and contingent on positive annual evaluations.
The Department: As noted previously, the Department of Veterinary Science is a new department in CASNR that was created in 2016. This position along with another tenure track faculty and the Chair of the department form the core of the department, which will be strongly aligned with the existing AFS department through courtesy appointments. The department is designed to provide a greater focus on research and outreach efforts in food animal health and well-being and is intended to meet the educational and research needs of the animal-agriculture industry and the regional veterinary community. Faculty have offices and laboratory facilities in the Food Technology Building located in the heart of the Texas Tech University campus and access to laboratory animal facilities located on campus, as well as the cattle, sheep and goat, and swine facilities affiliated with AFS. Facilities in AFS include office and laboratory space; the Gordon W. Davis Meat Laboratory; the Livestock Arena; the New Deal Farm, consisting of over 900 acres, swine, beef cattle, dairy calf, and sheep and goat units, a feed mill, and the Burnett Center (research feedlot); and the Food Safety Laboratory in the Experimental Sciences Building.

The College: The College of Agricultural Sciences and Natural Resources (CASNR) is a leading college at Texas Tech University with seven academic departments: Agriculture and Applied Economics; Agricultural Education and Communications; Animal and Food Sciences; Landscape Architecture; Natural Resources Management; Plant and Soil Science; and Veterinary Sciences, as well as multiple research centers and institutes. For the most recent academic year, the college had over 100 tenured/tenure-track faculty, 2,075 undergraduates and 422 M.S. and Ph.D. students. CASNR has an annual operating budget of more than $10M and with approximately $23 million annually in total research expenditures.

The University: Texas Tech University is one of the eight universities in Texas that are classified by the Carnegie Foundation as institutions with very high research activity. The University consists of 10 colleges, the School of Law, and the Graduate School, and is adjacent to the Texas Tech University Health Sciences Center. Currently, more than 36,000 students attend classes at the Lubbock campus. Texas Tech University recently achieved designation as a Hispanic Serving Institution (HSI). The City of Lubbock has about 230,000 residents, a moderately low cost of living, and enjoys 264 sunny days per year on the Southern High Plains.

Applications: Please note that all application materials must be submitted on-line through the Texas Tech University application site at http://www.depts.ttu.edu/hr/workattexastech/ search for Requisition Number T88275. Applicants should submit a cover letter, CV, a statement summarizing your research interests, teaching philosophy and contributions to service, diversity and inclusion (max. 3 pages), unofficial transcripts, and should provide names and contact information of three (3) individuals who may be contacted as references. Questions should be addressed to Dr. Vinicius Machado, Search Committee Chair, Department of Veterinary Sciences, College of Agricultural Sciences and Natural Resources, Texas Tech University, Lubbock, TX 79409-2123; telephone (806) 834-4695; e-mail: vinicius.machado@ttu.edu. Review of the applications will start immediately, with submission of applications preferred by April 1st, 2020. Expected start date is September 1st, 2020.

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 SERVICES, 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.