

**Texas A&M University**  
**Department of Health and Kinesiology**  
**Assistant/Associate Professor in Exercise Physiology**  
**Emphasis in Skeletal Muscle or Mitochondrial Physiology**

**About the Department of Health & Kinesiology at Texas A&M University:** The Department of Health and Kinesiology (HLKN) is the largest academic department at Texas A&M University and is the home to four divisions (Health Education, Kinesiology, Sports Management, and the Physical Education Activity Program). Our 100+ faculty and 32 staff members provide education to over 3,000 undergraduate students and about 300 graduate students. The mission of the Department of HLKN at Texas A&M University is to contribute to the quality of life of the citizens of the state, nation, and world, through the creation and dissemination of knowledge, training of educators and professionals, and service to the community and profession, with attention to equity and inclusion. The Department is housed across three buildings, including the state-of-the-art Human Clinical Research Facility with additional wet lab facilities in the Gilchrist Building. Faculty and students conduct research through our 15 research labs and 4 centers and institutes that include the Sydney and J.L. Huffines Institute for Sports Medicine and Human Performance (Huffines), the Center for Translational Research in Aging and Longevity (CTRAL), the Center for Sport Management Research and Education (CSMRE), and the Transdisciplinary Center for Health Equity Research (TCHER). The department focuses on research, training, and services related to the science and benefits of human movement, sport, health, and wellness. The Department has strong collaborations across campus that includes faculty in the Department of Nutrition, Space Life Science Research, College of Veterinary Medicine, Department of Animal Science, College of Medicine, School of Public Health, Biomedical Engineering, Psychology and Neurosciences, among others.

**Position Description:** The Department of Health and Kinesiology at Texas A&M University invites applications for Tenure Track Faculty at the rank of Assistant or Associate Professor in **Exercise Physiology** with a primary area of emphasis in **skeletal muscle or mitochondrial physiology**. We seek candidates with emerging or established research programs that study the role of exercise and muscle physiology in health or the prevention and/or treatment of major chronic diseases or aging. Expertise in the areas of focus include, but are not limited to: human performance, nutrition and metabolism, space life sciences, rehabilitative and regenerative medicine, aging/lifespan, and/or inflammation/oxidative stress. Cutting edge expertise in human, animal, and/or cellular models is encouraged. Areas of critical mass within exercise physiology and kinesiology at Texas A&M include aging, spaceflight physiology, sarcopenia, dynapenia, vascular responses to exercise, nutritional interventions and sports nutrition, anabolic and insulin signaling, and exercise genomics. We also seek to enhance our cross-disciplinary research with areas of strength. The successful candidate will be expected to teach undergraduate and graduate courses in exercise science, as well as topics related to their research. Engagement in professional, university, and/or community service is also expected.

**Rank:** Assistant or Associate Professor

**Qualifications:** PhD in kinesiology or related field. Candidates should have the ability and/or experience to be effective teachers and mentors in formal and informal settings. The successful candidate will possess an emerging (Assistant) or established (Associate) record of peer reviewed publications in high quality scientific journals with evidence of the potential (Assistant Professor) or an established record (Associate Professor) of local, state, and/or federal funding to support their research program. **Preferred:** Postdoctoral experience or an established publication and funding record. Experience advising undergraduate and/or graduate students and directing student research. A successful record of teaching and working with diverse students including underrepresented minority students, and other underserved populations.

**Responsibilities:** Candidates are expected to contribute to the teaching of kinesiology courses within the Department and mentor undergraduate and graduate students. This typically involves maintaining a 30% - 40% teaching, a 50% - 60% research, and 10% service load. Candidates are expected to publish high quality scholarly products from research conducted at Texas A&M University, obtain extramural funding (local, state, and/or external) to support their research program, recruit and train grant-supported doctoral students and postdoctoral fellows, build bonds with collaborators, and maintain a national presence in appropriate professional societies. Successful candidates will be expected to meet department, college, and university service expectations.

**Appointment:** Nine-month tenure-track position with a starting date of August 2022. Salary, benefits, and compensation packages are highly competitive and commensurate with experience and qualifications.

**About Texas A&M University:** Texas A&M is housed within the twin cities of College Station and Bryan, with a combined population of nearly 275,000, and conveniently located at the center of the triangle formed by Dallas, Houston, and Austin metropolitan areas. The area boasts a low cost of living, a sun-belt environment, and is consistently ranked among the best places to live in the country. Texas A&M is a flagship land grant, sea grant, and space grant university. Texas A&M is ranked 20th in the nation for research expenditures (\$952M in FY19) by the National Science Foundation, and is ranked 11th among all public universities in the nation. Texas A&M is ranked #1 in Texas on the list of Best Schools of 2021 by schools.com, and ranked 12<sup>th</sup> in the US by Washington Monthly. TAMU is also a member of the prestigious Association of American Universities (AAU), one of only 64 research institutions with this distinction. Texas A&M is the largest university in Texas with more than 70,000 students and faculty on the College Station campus. Texas A&M strives to be a welcoming institution to people of all backgrounds. This is demonstrated through accountability of diversity efforts; the Accountability, Climate, Equity, and Scholarship Fellows Program; ADVANCE Scholars Program; and, Office for Diversity Learning Community, among other programs and initiatives. TAMU has also been designated by INSIGHT Into Diversity magazine as a 2019 Higher Education Excellence in Diversity Award (HEED) recipient and an 2019 Diversity Champion.

**Application Process:** Applications should be submitted online via Interfolio (<http://apply.interfolio.com/91739>) and include the following required documents (PDF File/s): (1) letter of application including interests/experience in research, teaching, and service, (2) short statement of experience and commitment to inclusion, diversity, equity, and access (IDEA) <https://diversity.tamu.edu/>, (3) current, comprehensive vitae, and (4) complete contact information for three references.

**Review Date:** Review of candidates will begin on October 15, 2021, with an expected start date of August 2022.

Questions about this position should be submitted directly to the committee chair:

Steven Riechman, Professor  
Search Committee Chair  
email: [sriechman@tamu.edu](mailto:sriechman@tamu.edu)

email: [zanebiggs@tamu.edu](mailto:zanebiggs@tamu.edu) Zane Biggs, Administrative Coordinator I, Health & Kinesiology  
Texas A&M University: <http://www.tamu.edu>  
Department of Health & Kinesiology: <http://hlkn.tamu.edu>  
Division of Kinesiology: <https://hlkn.tamu.edu/divisions/division-kinesiology/>

*Texas A&M University is committed to enriching the learning and working environment for all visitors, students, faculty, and staff by promoting a culture that embraces inclusion, diversity, equity, and accountability. Diverse perspectives, talents, and identities are vital to accomplishing our mission and living our core values.*

*Texas A&M is an Equal Opportunity/Affirmative Action/Veterans/ Disability Employer committed to building a culturally diverse educational environment. Applications from women, minorities, and members of other underrepresented groups are strongly encouraged and will be actively sought. The University is aware that attracting and retaining exceptional faculty often depends on meeting the needs of two careers and therefore implements policies that contribute to work-life balance.*