

Professor & Department Head of Medical Physiology

Location

College Station/Bryan, TX

Position Type

Tenure Review Upon Hire

Position Description

The Texas A&M University School of Medicine seeks to fill a full-time position for the Head of the Department of Medical Physiology (MPHY). This is a full-time, 11 month tenured appointment with an anticipated start date in 2023. Applicants will be considered for the faculty title of Professor, depending on qualifications. Reporting to the Dean of the School of Medicine, the Department Head will serve as the chief administrative officer of the department and will be a member of the senior leadership team of the School, working collaboratively with the central administration, fellow department heads, center and institute directors, and faculty members to support and advance the strategic goals of the University, School, and Department. The School of Medicine seeks applications from distinguished academicians with proven scientific, strategic and collaborative leadership skills. The successful candidate should be a leader committed to the development of the Department as a leading research unit of the School of Medicine, with a focus on extramural grant funding and academic excellence in support of the research and educational missions of the institution. The School welcomes applications from outstanding scientists with international reputation in the fields of or related to microvascular and lymphatic physiology and cardiovascular and metabolic disease.

Texas A&M University is a tier 1 research university with >\$1 billion of annual research funding and an outstanding record of training undergraduate, graduate, and professional students. Texas A&M University is a flagship land grant, sea grant, and space grant university, ranked 20th in the nation for research expenditures by the National Science Foundation and is ranked 11th among all public universities in the nation. Texas A&M University is ranked #1 in Texas on the list of Best Schools of 2021 by [schools.com](https://www.schools.com) and ranked 12th in the US by Washington Monthly.

The Texas A&M University School of Medicine is the largest of five health professions schools within the Texas A&M Health Science Center, based on the main university campus in Bryan/College Station, Texas and includes campuses distributed throughout the State of Texas. The MPHY Department, includes the Integrated Microscopy and Imaging Laboratory (IMIL) located on the main Health Science Center campus in Bryan/College Station. Research in the MPHY Department spans a wide range of both basic and translational biomedical research, from basic studies on endothelial cell biology to complex inter-organ communication in health and disease. The department houses three primary research divisions- Lymphatic Biology, Vascular Biology, and Cardiac Biology. Emphasis is placed on understanding normal and abnormal biological and physiological function of blood and lymphatic circulation but

also includes translational studies in cancer biology, space physiology, and regenerative medicine. The educational mission of the Department encompasses the training of medical and graduate students and postdoctoral fellows. The Department's faculty teach in the pre-clinical years of the undergraduate medical curriculum, including the new Intercollegiate School of Engineering Medicine and in the graduate (PhD, MD/PhD and MD+) programs. The MPHY Department faculty participate in multiple university-wide Interdisciplinary Degree Programs in fields such as Genetics and Toxicology and many have strong collaborative ties with Texas A&M University research groups in the Chemistry, Biochemistry and Biophysics, and Biomedical Engineering Departments, as well as the Institute of Biosciences and Technology.

Together, Texas A&M University, Texas A&M Health, and the School of Medicine are working to improve healthcare through transformative education, innovative research, and team-based care delivery.

Qualifications

Applicants must have a PhD, MD, MD/PhD or equivalent degree and a record of scholarship commensurate with appointment as a tenured Professor of the School of Medicine. The successful candidate will be expected to maintain a vibrant, extramurally-funded research program and should have an international reputation and track record of success in some aspect of physiology. The successful candidate will also have a demonstrated commitment to excellence in academics including medical, graduate, post-graduate education and the mentoring of trainees and junior faculty. The candidate will be expected to provide leadership for the MPHY Department, promoting the development of innovative research programs aligning with the research mission of the School of Medicine, the Health Science Center, and Texas A&M University (<https://medicine.tamu.edu/research/focus-areas/index.html>).

Successful candidates should have prior experience in directing research and educational programs and should have demonstrated leadership qualities commensurate with directing an academic unit. Since the Department Head has administrative, financial, and operational responsibilities the successful candidate should have a record of commitment to a culture of institutional stewardship and transparency and efficient and effective business operations. As a key leader at the Texas A&M University School of Medicine, the new Head will be expected to build on the successes of prior leadership, leveraging the talents of a diverse faculty, staff, and students, to chart continued success and increase the national and international reputation of the Department's research and educational endeavors.

Application Instructions

Interested applicants must apply through the Texas A&M University faculty job board hosted by Interfolio at <http://apply.interfolio.com/120865> and upload the following:

1. Cover Letter of Interest - documenting qualifications for the position and including a summary of administrative roles and experiences, including:
2. Research Statement - include a scientific vision statement providing a description of the applicant's current and future research interests and an academic vision statement addressing the applicant's experience and perspective on critical issues in both medical and graduate education
3. Comprehensive *Curriculum Vitae*.
4. Contact information for 5 references

Questions can be sent to the attention of: Ms. Kimberly Meschke, (meschke@tamu.edu), Texas A&M University School of Medicine or Dr. Farida Sohrabji (f-sohrabji@tamu.edu), Search Committee Chair.

The confidential review of nominations and screening of complete applications will begin on or after February, 2023 and will continue until an appointment is made.

Equal Employment Opportunity Statement

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**.

Equal Opportunity/Affirmative Action/Veterans/Disability Employer committed to diversity.