



TEXAS BIOMEDICAL
RESEARCH INSTITUTE
HEALTH STARTS WITH SCIENCE



Faculty Recruitment Campaign

Science that Inspires. Science that Delivers. Science that Heals.

Texas Biomedical Research Institute (Texas Biomed) is a team of focused, innovative and passionate people who bring unique talents to the Institute's mission, and we are always looking to attract the brightest minds who wish to pursue pioneering ideas.

Philosophy

While the mission of Texas Biomed is to protect our global community from the threats of infectious diseases, research requires a collaborative approach in a variety of disciplines. Team science is the standard at Texas Biomed, so we seek scientists looking to collaborate and try new approaches to solving the abundance of causes and challenges surrounding infectious diseases. All infectious diseases are global; therefore, tackling the challenges of poverty, inequity, climate change, healthcare access, education and other sustainable development priorities are critical to the Institute's research.

Recruitment and What Science Needs

Texas Biomedical Research Institute (Texas Biomed) is seeking to double the number of faculty over the next 10 years by recruiting scientists who enhance and expand each of the Institute's defined research programs in Host-Pathogen Interactions, Disease Intervention and Prevention, and Population Health. Texas Biomed is attracting and recruiting talent from across the globe, and these individuals bring with them rising stars in the industry through graduate students, post doctorates and research assistants. The Institute's leadership is giving our researchers the space both intellectually and physically—to pursue big, bold ideas. **It's now time to invest the resources necessary to support the recruitment and retention of Texas Biomed's team of exceptional researchers.**



These three programs enable scientists to study a broad range of infectious diseases, related disorders and susceptible populations. Research is focused in these key disease areas:

Large-scale current focal areas

- Aging and human development
- Diabetes, heart disease and metabolic disorders (susceptible populations)
- Ebola & hemorrhagic fever viruses
- Emerging infectious diseases (i.e., COVID-19, Zika)
- HIV/AIDS
- Malaria
- Nonhuman primate modeling of disease
- Tuberculosis

Areas for growth

- Drug resistant super-bugs
- Food-borne illnesses
- Hospital Acquired infections
- Neglected tropical diseases
- Neurological disorders
- Omics technologies (i.e., genomics, transcriptomics, proteomics)

Opportunities to Support the Team

- **Kindle the flame of innovation** – Funders provide the resources necessary to support the movement of a scientist's body of work to Texas Biomed and the establishment of its lab, including equipment, staff and renewal of research at the Institute.
- **Distinguished Professors** – Through support of an endowed chair, professors have an opportunity to continue their work with distinction made possible only through donations supporting this named opportunity.
- **Fellowships** – At Texas Biomed we support a two-year ACGME accredited fellowship program that is designed to provide fellows with broad-based exposure to infectious diseases with the goal of developing outstanding researchers and global citizens.
- **Lectureships** – A short-term research opportunity for scientists looking to establish or continue work in key infectious disease areas and learn critical skills who also serve as graduate and post-doctoral mentors.

Commitment to Diversity, Equity, Inclusion & Belonging in Science

Within its values of **Teamwork, Integrity, Diversity, Excellence, and Safety**, Texas Biomedical is committed to creating a **diverse and inclusive workforce for all employees**. By being more aware and receptive to others' experiences and backgrounds, we will build an organization where everyone can impact our mission to enhance health worldwide.

We celebrate our differences and are united under the common goal of scientific advancement. We create equity by acknowledging and actively working to overcome persistent and unjust barriers so everyone can fully realize their potential in an environment of safety, trust and mutual respect.