



TEXAS A&M UNIVERSITY

DIVISION OF RESEARCH

The Division of Research at Texas A&M University aims to advance and strengthen all aspects of the research enterprise by leveraging research strengths, enhancing resources, fostering collaborations, increasing funding, promoting research integrity, and enhancing communication and visibility of research efforts.



DIVISION UNITS

Centers and Institutes

Organizes researchers to take on major challenges.

Comparative Medicine Program

Offers high quality animal care at affordable cost.

Core Facilities

Provides state-of-the-art instrumentation, technologies and specialized scientific services.

Postdoctoral Affairs

Serves postdocs and the faculty who train them.

Research Communications and Public Relations

Delivers writing, editing, video, web and graphic services to the division and its units.

Research Compliance and Biosafety

Provides guidance in biosafety, animal welfare and human research protection.

Research Development Services

Offers no-cost consultation and training for developing proposals.

Research Enterprise Business Services

Provides support to all division units.

Research Security and Export Controls

Helps to safeguard integrity of research and scholarship.

Special Strategic Projects

Assists with proposals aligned with division and university priorities.

Sponsored Research Services

Works with researchers in the administration of funded projects.

Strategic Initiatives

Coordinates cross-cutting initiatives to advance the research enterprise.



VICE PRESIDENT
FOR RESEARCH
DR. JACK G. BALDAUF

\$1.278B

Fiscal year 2023
research expenditures

#14

Among U.S. public institutions in the National Science Foundation's most recent Higher Education Research and Development Survey

(Based on total research expenditures of \$1.153 billion for fiscal year 2022)

1^{of} 24

Land-, sea-, and
space-grant universities

1^{of} 69

Association of American
Universities members

1^{of} 10

To hold the designation as *both* land-, sea-, and space-grant university *and* Association of American Universities member

OVERSIGHT AND EVALUATION



- ▶ Institutional Animal Care and Use Committee (IACUC)
animalcompliance@tamu.edu
- ▶ Institutional Biosafety Committee (IBC)
ibc@tamu.edu
- ▶ Institutional Review Board (IRB)
irc@tamu.edu

DIVISION CENTERS AND INSTITUTES

Bringing together scholars and scientists to tackle major research challenges.

Comparative Medicine Program

Provides high-quality animal care at affordable costs.

Hagler Institute for Advanced Study

Acts as a catalyst to enrich the intellectual climate.

High Performance Research Computing

Provides computing resources for cutting-edge research.

International Ocean Discovery Program

Manages science operations, archives data and publishes findings.

Microscopy and Imaging Center

Offers cutting-edge technologies for life and physical sciences.

Private Enterprise Research Center

Analyzes policy issues and supports academic research.

Texas A&M Energy Institute

Advances multidisciplinary energy research and partnerships.

Texas A&M Global Cyber Research Institute

Coordinates information security and cyber defense programs.

Texas A&M Institute of Data Science

Takes novel approaches to research and partnerships.

Texas A&M Institute for a Disaster Resilient Texas

Conducts research on disaster risk reduction.

Texas A&M Institute for Genome Sciences and Society

Unites genome scientists with social researchers.

Texas A&M Institute for Neuroscience

Strengthens interdisciplinary and collaborative research.

Texas Real Estate Research Center

Studies real estate financial, socioeconomic and policy issues.

Texas Sea Grant College Program

Supports programs along the Gulf Coast.

vpr.tamu.edu/centers-and-institutes

CORE FACILITIES

Core facilities provide essential resources for groundbreaking research. These fall under six thematic categories:

Environmental and Chemical Sciences

State-of-the art sample collection and analysis

Data Informatics and Computation

Computational hardware, software and expertise across the data sciences

Microscopy and Imaging

Advanced techniques for visualizing everything from molecules to entire animals

Genomics, Sequencing and Flow

Services in flow cytometry and high throughput as well as DNA, RNA and computational technologies

Materials Characterization and Fabrication

Synthesis and characterization of materials like polymers, metals and ceramics

Animal Care and Behavior

High-quality supply, housing and care of laboratory animals along with specialized rodent services



vpr.tamu.edu/core-facilities



INTERNAL FUNDING PROGRAMS

► Arts and Humanities Fellows Program:

Recognizes extraordinary scholarship and creativity among Texas A&M faculty members engaged in the humanities or the creative arts. vpr.tamu.edu/arts-humanities-fellows

► ASCEND (Advancing Scholarly Contributions and Engagement in New Directions):

Includes Research Leadership Fellowships (RLF) to develop junior faculty into research leaders and Targeted Proposal Teams (TPT) to grow new interdisciplinary research collaborations. vpr.tamu.edu/ascend

► PRISE (Program to Recognize and Incentivize Scholarly Excellence):

Promotes collaboration between Texas A&M and Prairie View A&M University faculty to pursue multidisciplinary research and innovation projects. vpr.tamu.edu/panther-rise

► RDF (Research Development Fund):

Provides funding for strategic investments that support the Texas A&M research enterprise and catalyze new ventures. rdf.tamu.edu

STAY INFORMED

► vpr.tamu.edu: Serves as a comprehensive resource for information on research policies, funding opportunities, compliance, strategic initiatives and research-support services at Texas A&M.

► **Research @ Texas A&M:** Showcases research stories and advances. research.tamu.edu

► **Research Bulletin:** Highlights recent research news and achievements.

► **Research Digest:** Collects and distributes vital information to all Texas A&M researchers.

Texas A&M Division of Research
Interdisciplinary Life Sciences Building
301 Old Main Drive / College Station, Texas 77843-1112
1112 TAMU / 979.845.8585



TEXAS A&M UNIVERSITY

Division of Research

vpr.tamu.edu