Texas A&M University's standing today—as one of the largest research universities in the United States—is testament to more than 125 years of visionary planning and strategic investment.

Texas A&M's rare triple designation as a land-, sea-, and space-grant institution reflects the broad scope of its research, which includes ongoing projects funded by prominent and diverse agencies such as NASA, the National Institutes of Health, the National Science Foundation, and the Office of Naval Research. As a member of the prestigious Association of American Universities—one of only sixty-six institutions with this distinction—Texas A&M has branch campuses in Galveston, Texas, and Doha, Qatar. The university maintains formal agreements for research collaborations and faculty–student exchanges with more than 117 institutions in forty countries, plus active research programs on all continents.

**INNOVATION AT TEXAS A&M**

Cited nationally for “tangible contributions to the public interest,” Texas A&M remains true to its land-grant mission. Texas A&M turns discovery into deeds, develops tools and expertise designed for real-world applications, and delivers products and services that improve the lives of Texans.

The Texas A&M Transportation Institute (TTI) has a breadth and depth of programs, facilities, and capabilities unsurpassed by any other higher-education-affiliated transportation research organization in the United States. Texas A&M AgriLife Research is the state’s premier research agency in agriculture, natural resources, and the life sciences. The Texas A&M Engineering Experiment Station (TEES) serves the state through engineering and technology-oriented research and educational collaborations.

Combined, their research significantly impacts the health, safety, and quality of life of Texas citizens and contributes to the state's economic growth and development.

**CENTERS AND INSTITUTES**

Research centers and institutes play an important role in the research and academic landscape at Texas A&M, bringing together scholars and scientists—often from different disciplines—to tackle major research challenges. View a complete list at research.tamu.edu
FACULTY HONORS

| 11 Members | American Academy of Arts and Sciences |
| 60 Faculty | AAAS Fellows |
| 14 Members | American Law Institute |
| 8 Members | John Simon Guggenheim Memorial Foundation Fellows |
| 28 Members | National Academy of Engineering |
| 10 Members | National Academy of Inventors |
| 14 Members | National Academy of Inventors Senior Fellows |
| 4 Members | National Academy of Medicine |
| 7 Members | American Academy of Nursing |
| 13 Members | National Academy of Sciences |
| 41 Recipients | Traditional Fulbright Fellowship |
| 88 Faculty | University Distinguished Professors |
| 3 Recipients | Wolf Prize |

FACULTY NOBEL PRIZES

Dudley R. Herschbach  Nobel Prize in Chemistry, 1986
David M. Lee  Nobel Prize in Physics, 1996

RESEARCH EXPENDITURES | FY 2020  Dollars in Millions

$1.131B  Total

Computer and Information Sciences  $17.4
Mathematics and Statistics  $8.7
Geosciences, Atmospheric, and Ocean Sciences  $107.8
Physical Sciences  $54.1
Life Sciences  $502.3
Psychology  $5.2
Social Sciences  $29.4
Other Sciences  $5.6
Non-S&E Fields  $40.8
Engineering  $359.4

IN THE NATION
NATIONAL SCIENCE FOUNDATION (NSF) FUNDING
(NSF Survey, FY20)

#5  IN THE NATION

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research.tamu.edu

research.tamu.edu/magazine-spring-2021

Articles, photos, videos, and illustrations about research projects from across the Texas A&M research enterprise—on a single website.