# MAKE AN IMPACT

# FEDERAL FUNDING OPPORTUNITIES



Texas A&M University's designation as a land-, sea- and space-grant university puts it among only a few universities in the country. With over 574,000 former students around the world, nearly 80,000 current students across our campuses and over 4,100 faculty, Texas A&M's impact on state, national and international research is addressing challenges in business, safety, security and defense, science, engineering, and virtually every industry.

The following are key priorities that advance federal initiatives through Texas A&M University's expertise and programming.

## INTERNATIONAL OCEAN DISCOVERY PROGRAM

## PRESERVING A LEGACY

For more than 50 years, the United States and its international partners have collected nearly 300 miles of ocean core samples from expeditions across the globe, representing a unique and valuable resources for science and industry. As the National Science Foundation begins to wind down operations of the drilling program to a model that more heavily funds the research of those core samples, Texas A&M could create a new, NSF-funded national academic lab, consisting of current and future core samples, specialized equipment and data, and scientific expertise to support research and education to put Texas A&M at the forefront of geoscientific advancement. Not only will this preserve the incredible work already domestically housed, we would work with NSF to bring the remaining 2/3 of the ocean core samples, currently located in Germany and Japan, to be housed at this new academic lab.

#### VETERINARY EMERGENCY TEAMS

# A NATIONAL NETWORK TO SUPPORT RESPONSE & RECOVERY

Texas A&M University maintains the premier Veterinary Emergency Team (VET) in the country, which has worked with local jurisdictions throughout Texas and other states to develop animal-focused emergency plans. The Texas A&M VET has deployed to numerous disasters throughout Texas and the country. VETs deploy with Urban Search and Rescue Teams to assist with veterinary care canine search teams, the location and treatment of companion animals and livestock, and the surveillance of zoonotic diseases. Teams will assist state and local governments and non-profits with recovery efforts as they relate to veterinary care. Through federal funding, Texas A&M can continue to support FEMA's response and recovery efforts with veterinary specific planning and coordination, training, and response recovery efforts.

### STATE MARITIME FUNDING

# PREPARING THE NEXT GENERATION OF MARINERS

Combined, the six State Maritime Academies (SMAs) produce approximately 75% of the new licensed maritime officers in the United States each year. As such, the SMAs play an important role in helping address the national mariner shortage, a workforce crisis for military sealift and readiness. The Texas A&M Maritime Academy receives funding from MARAD, including direct assistance, fuel assistance, Student Incentive Program funding, and ship sharing funding. In addition, for the last several fiscal years, Congress has further supported investments in the National Security Multi-Mission program by funding both new training vessels and pier side infrastructure. Continued federal funding is critical to the academy's ability to support the new National Security Multi-Mission vessels, as well as graduating workforce-ready mariners.