Texas A&M
INSTITUTE OF DATA SCIENCE

The Texas A&M Institute of Data Science (TAMIDS) pursues new approaches to data science research, education, operations and partnerships. These approaches cross college boundaries to connect elements of data science from engineering, technology, science and the humanities and inform wider social challenges.

RESEARCH AFFILIATES

The Texas A&M Institute of Data Science Research Affiliates Program will increase internal and external visibility for Texas A&M data science researchers and involve them in developing and joining activities under the auspices of TAMIDS.

The TAMIDS Research Affiliates Program is open to all Texas A&M faculty (in tenure, professional, instructional, research, and other tracks), research scientists, postdoctoral researchers, and administration and operations staff and professionals, whose role and interests include data science.

POSTDOCTORAL FELLOWSHIPS

TAMIDS has a priority to rapidly increase the number of junior data science researchers at Texas A&M. Under the TAMIDS Postdoctoral Project Program, support for new postdoctoral positions is awarded through competition to Texas A&M PIs (either singly, or in teams with one or more Co-PIs). The 2019 Awardees work in many different disciplines across campus, with PIs and Co-PIs drawn from the colleges of agriculture and life sciences, architecture, engineering, liberal arts, science, and the School of Public Health.

PROPOSAL SUPPORT

TAMIDS is developing "building blocks" for the data science ecosystem that can support proposals for extramural funding. These components include:

▶ **Service and enablement:** TAMIDS staff data scientists acting as research collaborators and consultants.

▶ **Course development:** adapting data science educational and training materials developed by TAMIDS as components of innovative certificates, minors, and degree programs in foundational and application domains of data science.

▶ **Training development:** incorporating proposed data science research products into training materials and systems for instructor-led and self-study education.

▶ **Training operations and outreach:** operating training courses in data science for students and faculty, including outreach for student participation and training of instructors from minority serving institutions.

▶ **Interdisciplinary community building:** ranging from single PI to center-level proposals through workshops and seminars.

GRANTS AVAILABLE

▶ TAMIDS solicits proposals for one-day workshops in any area of data science. The aim of the TAMIDS Workshop Grants Program is to support community building, stimulate collaboration and foster interdisciplinary growth in data science among researchers at Texas A&M.

▶ TAMIDS Graduate Travel Grants Program supports graduate students to attend and present at conferences in any domain of data science. Awards of up to $500 will be made under the program.

CONTACT
Nicholas G. Duffield
Director
duffield@tamu.edu
979.845.7328

TEXAS A&M
UNIVERSITY®

TEES
TEXAS A&M ENGINEERING
EXPERIMENT STATION

TEXAS A&M
AGRILIFE

tamids.tamu.edu