ACADEMIC COLLABORATIONS

BY THE NUMBERS

In 2010, SwRI launched its first collaborative program with academia. The SwRI-University of Texas at San Antonio Connecting through Research Partnerships (Connect) program is coordinated with the UT San Antonio Office of the Vice President for Research and Innovation. Connect has jointly funded opportunities to enhance greater scientific collaboration between the two organizations while exploring approaches to bridge the gap between basic and applied research. Connect then served as a model for an additional six programs with other Texas universities and the Tecnológico de Monterrey (Tec de Monterrey) of Mexico. Over the years, these programs have allowed the organizations to jointly fund more than 50 projects; SwRI has invested more than $4.6 million in this research. To learn more about some of these projects, see pages 20 and 23.

Tec de Monterrey (Tec)
Tec-SwRI Sustainable Manufacturing Program
3 projects
2023

3

St. Mary's University (StMU)
StMU-SwRI Technology and Applied Research (S2TAR) Program
2 projects
New in 2026

2

Trinity University
Trinity-SwRI Research Collaboration Grant Program
3 projects
New in 2026

3

5

University of Texas at Austin (UT)
UT-SwRI Energize Program
5 projects
2023

4

Southern Methodist University (SMU)
SMU-SwRI Seed Projects Aligning Research, Knowledge and Skills (SPARKS) Program
4 projects
2020, 2026

University of Texas at Dallas (UTD)
UTD-SwRI Seed Projects for Research, INnovation, and Technology (SPRINT) Program
2 projects
2024

2

University of Texas at San Antonio
UT San Antonio-SwRI Connect Program
32 projects

32

"The Connect program offered the perfect opportunity for SwRI's Engineering Dynamics Department to collaborate with UT San Antonio's Hypersonics Lab and resulted in SwRI collaborating with UTSA on multiple follow-on proposals. One contract was awarded to UT San Antonio by the Joint Hypersonics Transition Office for $1.5 million. SwRI served as a subcontractor."
— Dr. Nicholas Mueschke



132262