

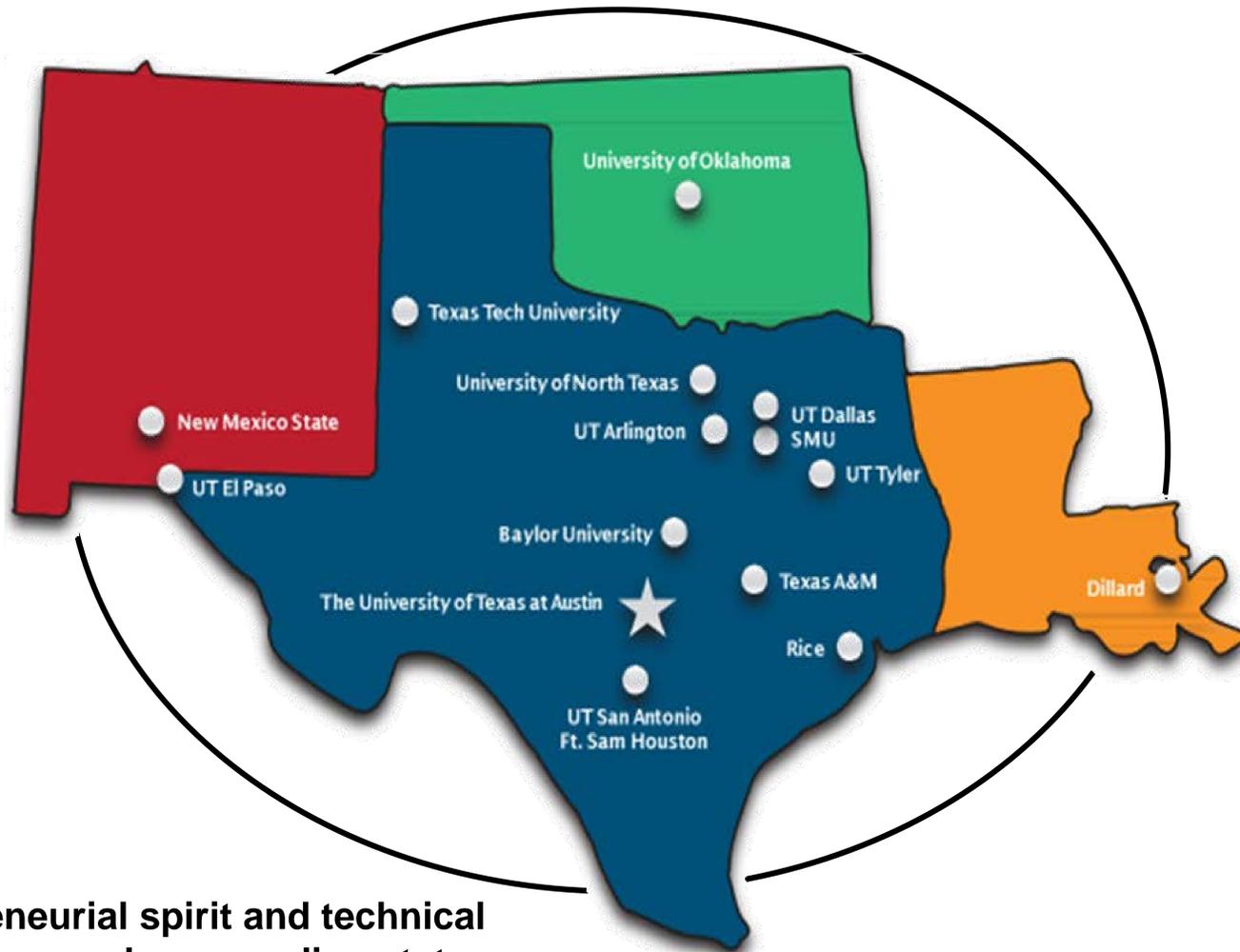
S&T Campaign: Collaborative Mechanisms
ARL Extended
ARL South



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People & Places

- To date, 10 ARL employees and fifteen contracted employees are embedded within research communities at 5 universities with plans to hire an additional 18.
- ARL is funding 7 dually mentored post-docs/graduate students and 5 faculty research projects.
- Formal agreements are established with 14 universities in Texas, New Mexico, Louisiana, and Oklahoma.



Our Partners

Austin, TX has a reputation for entrepreneurial spirit and technical expertise which extends throughout Texas and surrounding states.

Cybertechnology

ARL South region holds national acclaim for expertise in all fields of cybertechnology

- Vulnerability Discovery
- Resource Constrained Detection
- Human Dimensions
- Machine Learning
- Cyber/Physical Systems
- Cyber Analytics and Visualization

Current Partners

UT San Antonio, UT Dallas, UT Arlington, Southern Methodist University, UT El Paso, Texas A&M

Power and Energy

- ARL South region has vast, state of the art clean rooms
- Legacy expertise due to the semi-conductor industry

Current Partners

Texas Tech, Texas A&M, and UT Austin

Materials/ Manufacturing

- Selective Laser Printing originated at UT Austin
- Largest additive manufacturing university based research facility in the country located at UT El Paso
- High temperature characterization equipment and expertise at University of North Texas
- Expertise in Severe Plastic Deformation at Texas A&M

Current Partners

UT Austin, UT El Paso, Texas A&M, and University of North Texas

Biotechnology

- Cutting edge research area of synthetic bio-materials
- Unique, secure synthetic DNA production facility
- Unique world algae collection

Current Partners

UT Austin and Texas A&M

Established April 2017