



# NSF Campus Cyberinfrastructure PI and Cybersecurity Innovation for Cyberinfrastructure PI Workshop

September 23 – 25, 2019 | Minneapolis, MN

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**NSF Program: CC\***

**Program Area:** Team

**Award Number:** 1925764

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**Project Title:** SWEETER: South West Expertise in Expanding  
Training, Education, and Research



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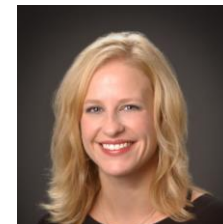
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## Quad Chart for: *SWEETER: South West Expertise in Expanding Training, Education, and Research*

### Challenge Project Seeks to Address:

- Multi-disciplinary research will be strengthened by offering opportunities to researchers to collaborate
- There is a need for computing research support at institutions at all levels of learning
- Research projects need more than enablement to succeed

### Deliverables:

- Research exchange offering support for 20+ fields of science
- A boots-on-the-ground approach using existing CI resources is adopted
- All institutions are providers and consumers
- Site ambassadors support campuses
- Educational resources developed
- Engage community colleges
- Rotating annual conference and annual site activities



### Scientific Impact:

- Wholistic vision for a researcher success envisioned
- Pushes envelope from cyber training to cyber research support
- Enablement is reimaged
- Regional MSI, emergent MSIs non-profits and industry learn together
- Three-pronged evaluation strategy

### Team:

- Texas A&M, UT Austin, New Mexico State, West Texas A&M, UT San Antonio, Texas A&M San Antonio, University of Arizona, Prairie View A&M, LEARN, GCP, AWS, and the National Center for Genome Research

### Project Updates:

- Stay tuned for updates at [hprc.tamu.edu/sweeter/](http://hprc.tamu.edu/sweeter/)
- Lots of faculty and student programs
- Need more funds to support programs at other regional MSIs!