



SCIENCE EDUCATION FOR NEW CIVIC ENGAGEMENTS AND RESPONSIBILITIES

**SENCER Center for Innovation–Southwest
Spring 2016 Regional Symposium**

**SAVE THE DATE:
Friday, January 29, 2016
9:00am-4:00pm**

***Expanding Civic Capacity:
Connecting learning to critical real-world issues
through undergraduate research and sustainability education***

This regional symposium focuses on use of SENCER* course design in two sessions:

- SENCER Ways of Undergraduate Research
- People, Planet, Profits: Multidisciplinary Trouble?

Such courses develop students' higher order thinking skills while providing experiential learning opportunities and community service.



Participants will

- See/hear applications of SENCER methods to a variety of undergraduate research topics
- Learn practical ways of assessing SENCER courses
- Gain expertise in teaching multidisciplinary topics
- Acquire new strategies to use in meeting teaching and learning objectives
- Network with experienced SENCER faculty from other disciplines/institutions

Texas Woman's University Department of Chemistry and Biochemistry facilitators include

Nasrin Mirsaleh Kohan, Assistant Professor
Cynthia Maguire, Senior Lecturer
Richard D. Sheardy, Professor and Chair

**Ann Stuart Science Complex
Texas Woman's University, Denton**

*SENCER (supported by NSF) improves education and student learning by connecting classroom knowledge to critical real-world issues through civic engagement, and facilitates faculty expertise through symposia and workshops.

