



TEXAS TECH UNIVERSITY

CISER: Center *for the* Integration  
of STEM Education & Research™



CISER  
[www.ciser.ttu.edu](http://www.ciser.ttu.edu)

We *inspire* a seamless STEM education community.

CISER strives to build a

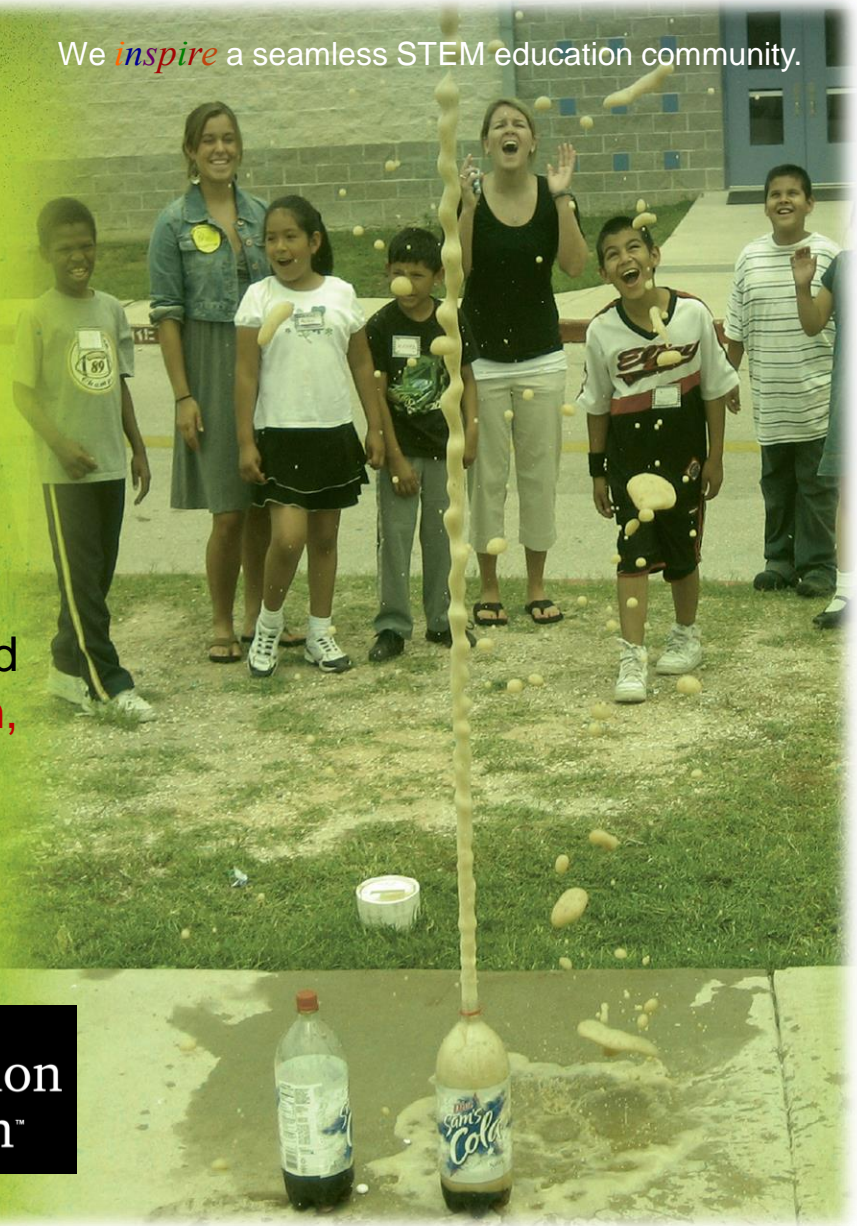
seamless community of  
science, technology, engineering  
and math (STEM)

bringing K-12 students and teachers,  
undergraduate and graduate students,  
university faculty professors,  
informal science educators, and  
local, state and national leaders.  
Members of this community are involved  
in a broad spectrum of STEM education,  
research and leadership activities  
designed to promote literacy, service  
and effective participation in  
STEM related careers and service.



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Since 1992, **CISER** has served to provide programs through leadership and support from our Presidents, Provosts, Deans, STEM Research faculty and Staff, Alumni and Student Leaders...it takes us all!







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## Get involved in undergraduate research:

- In 1997, the CISER Undergraduate Research Scholars (URS) created the **TTU Scholar Service Organization (SSO)** to support undergraduate research and related service projects like the Undergraduate Research Conference (now sponsored by CALUE), TTU Research Carnival, Scholar Research Forum, Research Retreats, faculty and teacher awards and scholarships, involvement in K-12 schools
- **Honors College** Undergraduate Research Scholars (URS) paid research with TTU or TTUHSC faculty research mentors
- The **TTU Center for Active Learning and Undergraduate Engagement (CALUE)** supports research travel and project funding, workshops, Undergraduate Research Conference (URC) March 27-28 SUB
- TTU system research faculty (TTU, TTUHSC, TIEHH, etc.), summer programs here and at other universities and industry internships





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## CISER Undergraduate Research Scholars (URS)

- **Prepare for a STEM career** earning income while gaining valuable career-related experience
- Get accepted at **top graduate\professional schools** and job opportunities
- **Work with a faculty mentor in STEM research** for a long-term, realistic research experience
- Get involved in **outreach and service projects** with each other and various CISER student orgs (BOP: SSO, AMSA, TriBeta, SACNAS, GHB, PHPS, iGEM, TTUAB)
- Travel to and **present research** at professional meetings
- Have opportunities to **publish their research in peer reviewed journals** (over 130 publications to date)
- URS are **award-winning leaders** and continue to excel as TTU alumni (over 530), who are involved with CISER as mentors and supporters of the program.



**CISER Offices in the Biology Building**  
**Rooms 12, 25 | Box 43131 | Lubbock, TX | 79409-3131**  
**[julie.isom@ttu.edu](mailto:julie.isom@ttu.edu)**

**CISER Offices in the College of Education Building**  
**Rooms 155, 157, 159 | Box 41071 | Lubbock, TX | 79409-1071**

**[ciser@ttu.edu](mailto:ciser@ttu.edu)**



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