

RESEARCH SPOTLIGHT

**Ms. Lacey Thompson and
Ms. Jessica Burchfield**
Financial Aid and Scholar
Program

Awarded a grant in the amount of
\$816,631 from the US Department of
Education for their project titled
"Texas Leadership Scholars
Program."

Dr. Shiru Lin

School of the Sciences –
Chemistry & Biochemistry

Awarded a grant in the amount of
\$250,000 from the National Science
Foundation for her project titled
"LEAPS-MPS: Revolutionizing Water
Treatment with Smart Metal-Organic
Frameworks for Enhanced Adsorption
and Intelligent Adsorbent
Exploration."

Dr. John Beatty

School of the Sciences –
Chemistry & Biochemistry

Awarded a grant in the amount of
\$12,847 on a subcontract from
University of North Texas on a grant
from the National Aeronautics &
Space Administration for his project
titled "Protective Thermal
Electrochromic Coatings (ProTECC)
for Lunar Exploration."

TWU Researcher to study on Asthma Self-Management Research

Asthma is a substantial public health
problem with adolescents having
substantial asthma related morbidity.
Asthma self-management, which
plays a pivotal role in achieving
asthma



Dr. Elif Isik, PhD, RN, Assistant Professor, College of Nursing has
been awarded a National Institutes of Health (NIH) / National
Heart, Lung, and Blood Institute (NHLBI) R15 grant of \$393,000 for
her project titled "Asthma Self-Management Behaviors and
Cognitive Autonomy: Developing an Adolescent Questionnaire."
Co-investigators include Dr. Nina Fredland and Dr. Paul Yeatts.

[Read More](#)



**Chemistry
awarded
\$180,000
grant**

The TWU Chemistry and Biochemistry division has been
awarded a \$180,000 grant from The Welch Foundation to fund
undergraduate and graduate student research.

The grant will provide \$60,000 a year beginning June 1, 2025,
running through May 21, 2028. In addition to student research, it
provides funds for research by faculty and fellowships for
undergraduate and graduate students.

[Read More](#)

Corporate Engagement & Research Partnerships



Daisy Brand Undergraduate Research

Dr. Xiaofen Du and
Dr. Holly Hansen – Thomas
Nutrition and Food Sciences
Research and Sponsored
Programs

Awarded a grant in the amount of
\$238,589 from Daisy Brand for their
Project titled "Daisy Brand
Undergraduate Research" designed
to support undergraduate students.



Hardesty earns funding from National Science Foundation

The National Science Foundation
awarded TWU's Alexis Hardesty, PhD,
\$25,000 in funding for the project
"Conference: Research Results by
Mathematicians from the Enhancing
Diversity in Graduate Education
Program."



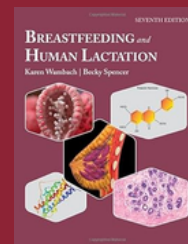
Pioneer Publications



Linda R. Barnett &
Tina S. Fletcher

A COVID-19 Memoir: Using the
Co-Occupation of Crafting and
Spirituality to Promote Health
and Wellness in the United
States

Becky Spencer,
Karen Wambach



An inter professional
textbook on the
latest clinical
techniques and
research for
lactation
consultants and
specialists.

To check more latest publications.
[Click here](#)

Student Creative Arts and Research Symposium

2025 Student Creative Arts and Research Symposium will be held on the Denton campus and virtually on Tuesday, April 22, and Wednesday, April 23, 2025.

Deadline to Submit an Abstract/Artist Statement:
Thursday, February 20, 2025

For more information about Abstract submissions contact Tracy Lindsay, Special Projects Advisor at tlindsay@twu.edu or [Click here](#)

Internal Funding Opportunities

Research Enhancement Program (REP):

Deadline to apply for the spring Competition—March 3, 2025

Creative Arts and Humanities Grants Program (CAHGP):

Applications for the spring competition will be due on March 3, 2025.

To learn more about Internal Funding Opportunities: [Click here](#)

Momentum Strategic Plan 2028 Research, Discovery and Creative Activities

Over the next five years, Texas Woman's will highlight, promote, and strengthen our burgeoning research enterprise across system-wide disciplines, from STEM and healthcare to the arts and humanities and beyond.



At Texas Woman's, the Office of Research & Sponsored Programs (ORSP) supports faculty and shepherds efforts to achieve goals of the Research, Discovery and Creative Activities initiative.

Strategies

- Execute plans to achieve Carnegie High Research Activity designation
- Raise Texas Woman's Research profile
- Secure strategic partnerships
- Expand underwriting
- Increase faculty & student research footprint

Interested to learn about the Team and Success Measures: [Click here](#)

For more information about Research Innovation and Corporate Engagement opportunities, contact Dr. Hansen Thomas (hhansenthomas@twu.edu) or the appropriate college's Associate Dean of Research.