2025

NEBRASKA SUMMER RESEARCH PROGRAM

10 WEEKS. RESEARCH EXPERIENCE. SCHOLARLY COMMUNITY. GRAD SCHOOL READY!

This intensive summer research opportunity provides mentoring and research experiences while allowing scholars to preview graduate school life. Students with a strong interest in graduate programs are encouraged to apply, as are those from populations traditionally underrepresented in graduate education.

PROGRAMS:

- Applied Plant Systems
- · Beneficial Insects
- Beneficial Bacteria
- Biomedical Engineering
- Chemistry
- Crop-to-Food Innovation
- Engineering Education Research
- Nanotechnology Coordinated Infrastructure
- Plant Pathology
- Quantum Materials
- Redox Biology
- Sustainability of Civil Infrastructure
- Virology

Average Stipend Range: \$5,500-\$6,000

Program Duration: June 2nd, 2025 - August 7th, 2025

Application Opens:

November 15th, 2024

THE BENEFITS:

Stay in suite-style housing, enjoy an on-campus meal plan. Travel fees are included.

Attend workshops on topics such as data visualization, academic writing, and how to create a research poster.

Visit the Omaha Henry Doorly Zoo, rent bikes to explore Lincoln, attend a Lincoln Saltdogs baseball game, enjoy a day at the lake, and more.

APPLY AT www.unl.edu/summerprogram



101 Seaton Hall, Lincoln, NE 68588 (402) 472-2875 graduate@unl.edu



The University of Nebraska does not discriminate based upon any protected status. Please see go.unl.edu/nondiscrimination.



NSF REU DATA SCIENCE FOR SOCIAL GOOD In Dallas and Beyond

June 2 - July 25, 2025

About the Research Experience for Undergraduates (REU)

Use Data Science to solve the most important economic and environmental problems facing urban neighborhoods today. Gain research and coding skills, with mentorship by faculty researchers.



Eligibility Requirements

- U.S. citizen or permanent resident
- Completed second or third year of college or university
- · Strong academic record
- Major in math/stats/computer science AND interest in social science OR major in social science and interest in data science



Application Requirements

- Transcript
- 1 letter of recommendation

Program Participants Receive...

- Stipend of \$4800
- Room and Board on SMU's beautiful campus
- Workshops, field trips, and social activities









FLAGSHIP OF THE GULF COAST.

NSF REU Site at USA Interdisciplinary Research to Address Microplastics in Gulf Coast Regions May 19 to August 1, 2025



APPLICATION

Deadline February 28, 2025

Application Link

https://etap.nsf.gov/award/7429/opportunity/10011

Research Areas:

- Understanding Impacts and Degradation of Plastics into Microplastics
- Developing Detection and Measurement Techniques
- Creating Filters to Mitigate Microplastics
- Establishing a Microplastics Monitoring System
- Repurposing Collected Microplastics for Alternative Applications





Program Benefits:

- \$7,000 stipend + housing + transportation
- Applicable to various majors: Civil, Environmental, Electrical & Computer, Mechanical, Marine Science, and more
- Hands-on research experience, close mentorship for 10-student cohort
- Various activities: field trips, southern cultural events, industry connection, career readiness









STARKVILLE COLORED CEMETERY FIELD SCHOOL



FULLY FUNDED FIELD SCHOOL OPPORTUNITY

MAY 26, 2025 - JUNE 15, 2025

- Carry out data collection and analysis as you collaborate with community members to preserve an African American cemetery in Starkville, MS.
- Build research skills, like interviewing, conducting archival research, using ground penetrating radar (GPR), conducting archaeological surveys, and using geographic information system (GIS) to conduct non-invasive mapping of the cemetery.
- Gain familiarity with community-based approaches to historical, archaeological, and ethnographic research.

If you're a **rising junior** or **rising senior**, apply to participate in our **fully funded**, **three-week long**, **multidisciplinary field school**. **Applications are due February 1, 2025**.





2025 Community Engagement and Outreach Core Summer Institute

Purpose	To train junior investigators/faculty from Mississippi's institutions of higher learning in community-engaged research (CEnR) related to racial and ethnic health disparities that impact the lives of Mississippians, including obesity- and cardiometabolic-related diseases.	
Dates	Sunday, June 8 through Friday, June 13, 2025	
Location	The University of Southern Mississippi-Trent Lott Center 118 College Dr, Hattiesburg, MS 39406	
Format	The institute will include presentations on aspects of planning and conducting community-engaged research related to major diseases that impact Mississippians, along with individual and group activities focused on developing a proposal for a community-engaged research project	
Participants	The institute will have a maximum of 10 participants, allowing for a workshop/seminar type format, with presenter-participant discussion and interactive learning	
Participant support	For non-local participants: Lodging and reimbursement for travel from your home/home campus in Mississippi will be provided. Meals will be provided via per diem allowance for those meals not provided by the institute.	
Research support	Institute participants will be eligible to submit a proposal to the MCCTR Pilot Projects Program	
Applications due	April 1, 2025	
What past participants said	The connections we made are invaluable— the CEnR Summer Institute facilitators and staff and other attendees at similar points in their career and with complementary research interests. There are few occasions where so many institutions are represented and the environment is conducive to forming sincere collaborations. Likewise, the introduction to a host of resources all geared toward making our research endeavors successful was invigorating and encouraging.	

The application can be found here. Complete the application form and submit 1) your curriculum vitae; 2) a 2-3 page application letter of interest (research interests and any research activity not reflected in your CV, why you are interested in attending the Institute, and how attendance will benefit your research and professional goals); and 3) a letter of recommendation from your Department Chair or a senior faculty member familiar with your professional capabilities and research potential in community-engaged research. Submit your application as a single pdf via email to MCCTR@umc.edu and copy holly.huye@usm.edu, ccompretta@umc.edu and www.edu and www.edu and www.edu and <a href="mail

Questions? Contact:

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