



**U.S. Department of Agriculture (USDA) National Institute of Food and Agriculture (NIFA)
 Research and Extension Experiences for Undergraduates (REEU)
 Research and Extension Experience in Energy and the Environment across Agriculture
 Disciplines (RE²AD)**

June 10, 2024 to August 8, 2024

Application Deadline: March 31, 2024

Highlights of the USDA RE2AD REEU:

- Nine-week summer undergraduate research program
- \$4,050 stipends plus travel allowance (round-trip to Kingsville and potential conference after the program)
- Free on-campus housing and meal allowance (\$105/week) provided
- Extension experiences, Field Trips, Invited speakers from industries, and weekly seminars about various research disciplines, technical writing, presentation skills, graduate school preparation, etc.

More information can be found at:

<https://www.tamuk.edu/engineering/institutes-research/USDA-REEU/index.html>

or

<https://bit.ly/3nUQca0>

Please Print or Type. Complete all items, if not applicable then please write 'NA' in the space.

Full Name: _____

Mailing Address: _____

Date of Birth: _____ **Cell #:** _____

Email Address:* _____

***Please note: You will be notified by email if selected. Please type or write legibly.**

Please check one:

___ I am a current student at TAMUK; K#: _____

Current Major _____ Cumulative GPA _____

Are you a senior or junior student? Yes ___ No ___

___ I am a current student at another U.S. university/community college;

Current Major _____ Cumulative GPA _____

Name of university/community college: _____

Are you a U.S. Citizen or permanent resident? Yes ___ No ___

If selected, will you commute _____, or stay in the dorm ___?

Please provide the following demographic information as part of the application form.

Ethnicity: Hispanic or Latino Not Hispanic or Latino

Race: (Choose one or more response) American Indian or Alaskan Native Asian
 Black or African American White
 Native Hawaiian or Other Pacific Islander
 Other (please specify): _____

Gender: Male Female Other (please specify): _____

Disability: Hearing Visual Mobility/Orthopedic None
 Other (please specify): _____

How did you find this REEU opportunity?

From USDA website From TAMUK website From your friends or faculty
 Others: _____

Educational Plans and Challenges

Use the provided scale to indicate your level of agreement/disagreement with the statements.

	Strongly Agree	Agree	Neither Agree or Disagree	Disagree	Strongly Disagree
1) Participating in this research program would have an impact on whether or not I complete my degree.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
2) I am committed to completing my bachelor's degree.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3) Participating in this research program would have an impact on whether or not I attend a graduate school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
4) I am interested in attending graduate school.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
5) This program may help determine whether to major or work in a science, technology, engineering, or math fields.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

On the next page, please rank your preferences for each project. Each project will host two student participants to work as a team. Please use 1 for the best and 5 for the least. Detailed project description of each project can be found at the RE2AD website.

Please Pay Attention to the List of Required Application Documents on the Next Page

Potential Research Projects in Summer 2023

Potential Projects	Rank
1) The Impact of COVID-19 Pandemic on Agriculture Product Supply Chain	
2) Feasibility Analysis of Developing Wind or Solar Energy Facilities in Farms and Ranches	
3) Chemical Impregnation of Crop-Derived Activated Carbon for Enhanced Removal of Air Pollutants from Gas Streams	
4) Analysis of Sediments and their Associated Contaminants from Agricultural Lands and Coastal Watersheds	
5) Agricultural Management and Natural Resource Conservation: Interface between Natural, Economic, and Social Systems	

+++++

Signature of Applicant **Date**

The completed application package must be emailed or postmarked by March 31, 2024.

To be qualified, you must:

- 1) be a US citizen or permanent resident,*
- 2) have 3.0 or above GPA,*
- 3) be enrolled in a degree program at a community college or four-year university through August 2024, and*
- 4) submit the following materials before the application deadline:*
 - a) your completed application form (this form),*
 - b) a current unofficial transcript,*
 - c) at least two recommendation letters (signed letters can be sent by your referrer directly to Dr. Hua Li via email or be sent by yourself together with other documents)*
 - d) resume, and*
 - e) a one-page research interest essay describing your qualification, previous research experiences (if any), and your interests in this program*

EMAIL TO: Hua.Li@tamuk.edu

**MAIL TO: Dr. Hua Li, Mechanical and Industrial Engineering
Texas A&M University-Kingsville
700 University Blvd., MSC 191
Kingsville, TX 78363**