

# Reuse Water Quality Research and Extension Experiences for Undergraduates (REEU) 5 - Week Summer Program (May 31 – July 2, 2021)

Sponsored by:  
**Texas A&M University**  
**Prairie View A&M University**

The National Institute of Food and Agriculture (NIFA) provides leadership and funding for food, agricultural, natural resources, and human sciences. The agency prioritizes ensuring students from all backgrounds have an opportunity to pursue careers in agricultural and related sciences. The agency seeks to provide experiences to undergraduate students, leading them to careers in the agricultural workforce or to continue their education in graduate school.



The goal of the Reuse Water Quality Research and Extension Experiences for Undergrads (REEU) program is to provide students with: 1) hands-on learning experiences in reuse water quality, 2) exposure to careers in agricultural research and extension, and 3) a pathway to graduate school. Participants will have the chance to interact with a multidisciplinary team of extension specialists, agricultural engineers, and soil and water microbiologists, from the TAMU and PVAMU campuses. A mentoring program will pair students with faculty members who will introduce the students to the program, cultivate the student's interests, and help the students to set individual educational and research goals for the experience.

## 2021 Program

To participate in the program you must:

- Be a student who has not yet completed a Bachelor's degree,
- Be majoring in engineering, science, or other technology fields,
- Be at least 18 years of age, and
- Have a minimum GPA of 2.75.

In addition to the requirements above, eligibility for the **REEU fellowship\*** requires the following:

- Be a U.S. citizen or a permanent resident,
- Be a university student who has freshman or sophomore classification, and
- Be an agriculture/science or environmental/agricultural/other engineering major,

Students from under-represented groups are strongly encouraged to apply.

Application for the 2021 Program: <https://reeu.baen.tamu.edu/>

Essays should be one page in length describing student's research interests, career goals, and related experience. Applications review for the 2021 Program will start on **December 14**, and continue till all seats are filled. If circumstances require, the program may be virtual or cancelled due to COVID-19 situation.

### **REEU Fellowship Highlights\***

- a \$2,500 stipend,
- on-campus housing,
- meal allowance,
- a travel allowance to present their research at a water quality conference in Texas, and
- a paid internship opportunity in the following year with the AgriLife Extension Service or a company offering OSSF services.

\*The top 8 applicants will be awarded the REEU Fellowship. The next 8 applicants **will be asked to pay fees** to attend the program.

Download 2021 REEU Program Fees (<https://reeu.baen.tamu.edu/>) for details on the fees for attending this program. Contact [Dr. Jantrania](#) if you have any questions.

**All 16 selected students by default will be registered for BAEN-491 class for zero credit hour. Students will have an option to earn up to 3 credit hours by paying TAMU tuition fees.**

## **Contacts**

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For more information:  
Visit the Fellowship website:  
<https://reeu.baen.tamu.edu/>



United States Department of Agriculture  
National Institute of Food and Agriculture



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