

Food-Energy-Water-Systems Research Experience for Undergraduates

July - August 2021 (4 weeks)

Are you interested in addressing engineering and social justice issues related to food, energy, and water? Are you thinking about going to graduate school?

The University of Texas at Austin is preparing the next generation of leaders to address the complex energy and water challenges for agriculture. Be a part of a prestigious summer FEWS REU exchange and receive training in a collaborative research environment.

RESEARCH THEMES:

- Disruptive technology for resource recovery of energy and water for agricultural practices
- Decision support models for new energy and water resources in agriculture
- Global assessment of policy and technology diffusion

FEWS REU Fellowship Highlights:

- On-campus housing and parking provided
- Meal per diem provided
- Access to state-of-the art facilities
- Work alongside remarkable researchers to broaden knowledge
- Build professional skills for careers in industry, academia, government/policy, non-profit or building a start-up







Solve the global challenge of water scarcity in agriculture.

2021 Program Eligibility:

- Junior or non-gradauted
 Senior
- Majoring in Agriculture, Chemical, Civil or Environmental Engineering
- At least 18 years of age
- Minimum GPA of 3.0
- U.S. citizen or a permanent resident

CONTACTS:

Prairie View A&M University

Ali Fares
Professor
alfares@pvamu.edu

Ripendra Awal Research Scientist riawal@pvamu.edu

University of Texas at Austin

Charles Werth
Professor
werth@utexas.udu

Laura Klopfenstein
Program Coordinator
klopfenstein@mail.utexas.edu

MORE INFORMATION & APPLY

https://www.pvamu.edu/cahs/2020/12/03/research-experience-for-undergraduates-reu-application/