REU Program on Applied Mathematics and Computational and Data Science

The University of Texas Rio Grande Valley

School of Mathematical & Statistical Sciences

Participating students will receive:

• a stipend of $5,400;
• accommodations;
• $1000 for travel expenses, which are incurred in the roundtrip travel to Edinburg, TX or to present the research work at a conference; and
• $900 for subsistence.

Topics:

1. Wave phenomena and mathematical modeling
Mentors: Dr. Erwin Suazo and Dr. Josef Sifuentes

2. Mathematical modeling of spatial processes and deep spatial learning
Mentors: Dr. Tamer Oraby and Dr. Hansapani Rodrigo

The School of Mathematical and Statistical Sciences (SMSS) is excited to announce applications for the NSF Research Experiences for Undergraduates (REU) site at The University of Texas Rio Grande Valley in Summer 2022. The program will run from June 13 to August 12, 2022.

Applicants must be full-time undergraduate students pursuing a major in the mathematical or statistical sciences in Fall 2022. Applicants must be US citizens or permanent residents of the United States in accordance with NSF regulations.

Review of applications will begin on April 1, 2022 and continue till spots are filled.

*We encourage applications from women and underrepresented groups in Mathematics.

For more information send an email to erwin.suazo@utrgv.edu or visit the REU’s website at https://www.utrgv.edu/smss-nsf-reu/index.htm

Please submit your application at: https://forms.office.com/r/TqhNGHQvGh