



UNIVERSITY OF
SOUTH ALABAMA
FLAGSHIP OF THE GULF COAST.

NSF REU Site at USA

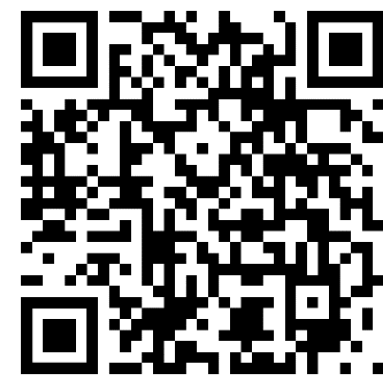
Interdisciplinary Research to Address
Microplastics in Gulf Coast Regions

May 26, 2026 to July 31, 2026



**APPLICATION
OPEN**

Deadline to Apply:
February 15, 2026



Application Link:

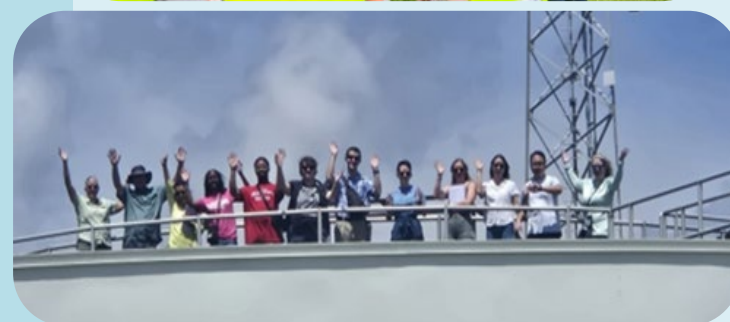
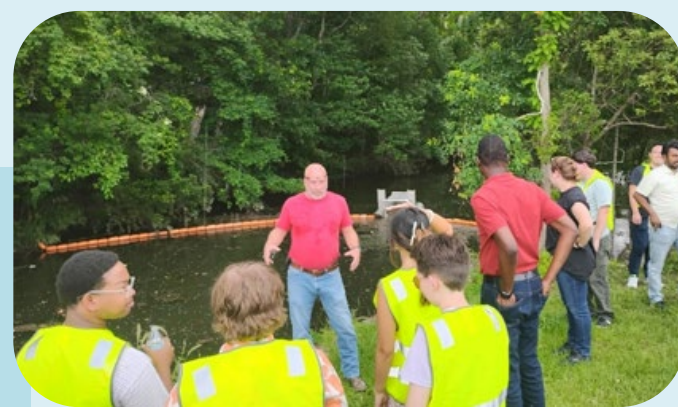
<https://etap.nsf.gov/award/7429/opportunity/11413>

Research Areas

- Characterization of microplastics in water, soil, air
- Impacts and degradation of plastics into microplastics
- Detection and measurement techniques
- Solutions to mitigate microplastics
- Sensor technology, and monitoring system
- Repurposing collected microplastics for various applications

Program Benefits:

- \$7,000 stipend + housing + transportation
- Open to All Majors: Civil, Environmental, Electrical & Computer, Mechanical, Marine Science, Chemical, Biology, and more
- Hands-on research experience, close mentorship, networking, technical writing
- Field trips, southern cultural events, industry connection, career readiness



<https://sites.google.com/southalabama.edu/nsfreu/home>



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