



NSF RESEARCH EXPERIENCE FOR UNDERGRADUATES Transformational Technologies for High-Speed Aerospace



The REU program provides undergraduate students in mechanical engineering and related fields an opportunity to participate in ongoing research programs through an integrated learning process including individualized projects, group work, field trips and other professional development activities. We strongly encourage students from underrepresented groups to apply.

Summer Activities

- Individualized Research Projects
- Group Activities
- Professional Development Sessions
- Social and Outreach Activities
- Tours of Research Labs and Local Industry
- Open House Oral and Poster Presentations

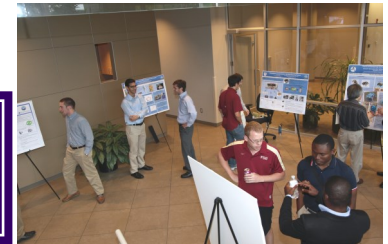


Research Topics

- Supersonic & Hypersonic Flows
- Additive Manufacturing
- Autonomous Motion Control
- Smart Materials
- Active Flow Control
- Aerodynamics
- Aeroacoustics
- Sensors and Actuators
- Modeling and Simulation

Important Dates

March 1: Application deadline.
March 15: Acceptance notifications



Program duration: May 30—August 5, 2022

9-week program: \$6,000 stipend for all participants. External Participants will be provided living accommodation and travel assistance with the total package exceeding \$9,000

Mailing: REU-T²HAS Summer Program, Aero-propulsion, Mechatronics and Energy Center
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Detailed application information can be found in: <http://www.eng.famu.fsu.edu/REU-TTHAS>