



NSF RESEARCH EXPERIENCE FOR UNDERGRADUATES MULTI-PHYSICS OF ACTIVE SYSTEMS AND STRUCTURES



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

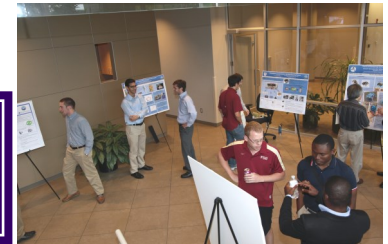


Research Topics

- Micro Air Vehicle
- Multi-modal Robots
- 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: June 3—August 9, 2019

10-week program: \$4,800 stipend for all participants. External Participants will be provided living accommodation and travel assistance with the total package exceeding \$7,000

Note: due to limited funding, only a small number of external REU fellows will be awarded

Mailing: REU-MASS Summer Program, Aero-propulsion, Mechatronics and Energy Center

Room 104, 2003 Levy Ave., Tallahassee, FL 32310; **Email:** cshih@fsu.edu; (850) 645-0102

Detailed application information can be found in:

Web site: <http://www.eng.fsu.edu/REU-MASS>