



Surf the wave with ASSET



RESEARCH EXPERIENCE FOR UNDERGRADUATES ON ADVANCED SECURE SENSOR ENABLING TECHNOLOGIES (Now accepting applications for Summer 2019)



FUNDED BY THE NATIONAL SCIENCE FOUNDATION AND DEPARTMENT OF DEFENSE
PROGRAM DIRECTORS: DRS. NIKI PISSINOU AND S.S. IYENGAR

DRS. AFANASYEV, BOBADILLA, CARBUNAR, HOQUE, LI, MILLER, PAN, XIE, AND OTHER FACULTY MENTORS

What is REU?

The Research Experience for Undergraduates (REU) site at Florida International University (FIU) provides research experience to undergraduate students during a 10 week summer program starting on April, 2019. Surf the wave with ASSET Research! The research projects during the summer program will be centered on the theme of Advanced Secured Sensor Enabling Technologies (ASSET). Students will improve the understanding of the nature of research practice and scientific reasoning and learn the process of conducting research and hands-on knowledge of applied and basic research.

Why REU at FIU?

- Students will be paid \$5,000 for doing some cutting-edge research!
- Students will work with world-renowned faculty.
- Out-of-town students are provided with campus housing, meal stipend and travel expenses.
- Students will work on cutting-edge research in the area of Advanced Secure Sensor Enabling Technologies, in team-oriented projects where each student gets to learn from his or her team-mates and building critical social interaction and communication skills.
- Provide students with a collegial partnership experience with faculty and peers.
- Improve oral and written comprehension and communication of technical knowledge.
- Spark an interest in continuing relevant research in graduate.
- And of course, students will spend a summer in Miami with its excellent Beaches and warm waters

Application Instructions are accessible http://it2.fiu.edu/IT2_REU.php

Nature of Activities for Students

- Active Learners as Members of a Research Community
- Workshops and Seminars
- Heuristics in Picking up Specific Research Skills
- How to apply and Succeed in Graduate School
- Technical & Professional Seminars
- Weekly Invited Talks on Emerging Research
- Journal Club
- Faculty and Peer Mentoring
- Recreation and Social Activities

MAY 28 - AUGUST 4 2019
Early Action Deadline: January 30 2019
Regular Action Deadline: April 5, 2019

For More Information: nsfdodreu@gmail.com

For individual projects please contact faculty mentors listed at http://it2.fiu.edu/IT2_REU_people.php

