FLORIDA ATLANTIC UNIVERSITY

COLLEGE OF ENGINEERING AND COMPUTER SCIENCE



The College of Engineering and Computer Science and the Institute for Sensing and Embedded Network Systems Engineering (I-SENSE) are pleased to announce a joint seed funding competition.

The program is open to all full-time university faculty. Proposals are sought to support the establishment of multidisciplinary collaborations that lead to externally funded research programs. The goal is to enable proposing teams to engage in proof-of-concept designs, preliminary studies, infrastructure building, and other activities that will set the foundation for new research programs that will attract significant external funding and national recognition. Proposals must be distinct from existing, well-established research activities.

The total funding available under this program is $200,000, with eight to ten awards expected ($20-$25K per award). Faculty members may participate in multiple proposals, but may only serve as lead investigator on one submission. Funding may not be used to displace state funds (e.g., faculty salary), and indirect costs should not be included. Successful teams are expected to demonstrate the technical foundation and organizational structure necessary to submit a competitive grant application within 12 months of receiving the seed award. Failure to submit a competitive application following award acceptance may disqualify participating Teams consisting of at least three investigators are invited to submit pre-proposals describing the proposed research. The one-page pre-proposal should include the following items:

SEED FUNDING COMPETITION

PHASE ONE

List of PIs and their respective departments and colleges
A one-paragraph description of the research topic that, at minimum, addresses the following:

- What is the national significance of the research problem?
- How does the research fill a knowledge gap (i.e., intellectual merit)?
- List of possible funding sources, leveraging work completed under the seed program
- Estimated funding that will be requested
- Proposals will be reviewed and ranked based on the following factors:
- Novelty and importance of the idea
- Multidisciplinary nature of the proposing team
- Potential for success in securing external funding
- Potential for establishing new areas of research at FAUfaculty from future solicitations.

PHASE TWO

Top ranked teams will be invited to submit a more detailed, five-page proposal. The format for the second phase will be available at the time of pre-proposal selection. Proposals will be reviewed by an ad hoc faculty committee.

SUBMISSIONS

Submitted proposals will be reviewed by Dr. Javad Hashemi, Associate Dean of Research, in the College of Engineering and Computer Science. Proposals for each phase must be submitted by 5 p.m. on the submission dates listed above. Late or incomplete proposals will not be considered.

Questions?

If you have any questions please contact:

Dr. Javad Hashemi,
Associate Dean for Research

P: 561.297.3438
E. jhashemi@fau.edu

Timeline

Feb. 14: Deadline for Phase I Submissions
Feb. 19: Phase I Selection Announcements
Mar. 4: Deadline for Phase II Submissions
Mar. 11: Phase II Selection Announcements

CLICK HERE TO APPLY