DEVELOPMENT OPPORTUNITY
FOR SCIENCE AND ENGINEERING STUDENTS

The FIU School of Computing and Information Sciences, with partners FAU and UNCC, is pleased to announce an exciting international research and career development opportunity for students from FIU, FAU, UNCC, UM, and UPRM.

This opportunity is brought to you with funding through a highly competitive, 5-year, $2.3 million, grant received from the National Science Foundation Partnership for International Research and Education (PIRE) program. The program builds on the LA Grid research collaboration network that was established by FIU and IBM.

Students selected by the PIRE program will become part of a prestigious international research network focusing on using cyberinfrastructure to solve challenging societal problems while training a generation of globally-oriented IT professionals who will become leaders in industry and academia.

PIRE is looking for highly qualified undergraduate, graduate, and post-doctoral students in Science and Engineering disciplines who are interested in:

- Working on critical real-world applications that use or extend cyberinfrastructure as part of an international R&D team
- Experiencing unique technology research and development at top academic and industry laboratories around the world
- Gaining experience in international collaboration and the global economy, which will expand your career opportunities.

The PIRE program includes:

- Collaboration-driven trips (6 weeks to full semesters in length) to research sites in Argentina, Brazil, China, France, India, Italy, Mexico, and Spain
- PIRE Fellowships, up to $10,000 per semester, which will be awarded to superbly-qualified PhD students
- Monetary awards for winners of its annual poster session
- Cutting-edge research co-supervised by SCIS faculty and international research partners: Cyberinfrastructure Enablement, Cluster/Grid and Supercomputing, Hurricane Mitigation, Bioinformatics, and Health Informatics.

For more information and to apply to become a participant, visit http://pire.fiu.edu

"PIRE... will enable the next generation of students participants to become fully engaged as members of the globally-aware IT workforce."
Dr. Nicholas Bowen, Vice President of Strategy and Worldwide Operations, IBM Research

"I was able to develop quite a bit as a person, researcher, and professional."
Marlon Bright, FIU student

"Being able to learn elements directly related to my project, the likes and dislikes of another's culture, and be able to communicate in a different language are all aspects related to the PIRE program for which I will always be grateful."
Simone Pasmore, FAU student

"It helps you build confidence that the degree you hold will enable you to tackle any problem, and, more importantly, it lets you experience the job before committing your life to it."
Allison Lanager, FIU student

PIRE prepares you to compete in the Global Job Market!