



INTERNATIONAL RESEARCH AND CAREER DEVELOPMENT OPPORTUNITY FOR COMPUTER SCIENCE AND IT STUDENTS

The **School of Computing and Information Sciences** is pleased to announce an exciting **all-expense-paid** international research and career development opportunity for SCIS students.

This opportunity is brought to you with funding through a highly competitive, 5-year, \$2.3 million, grant the School has received from the National Science Foundation Partnership for International Research and Education (PIRE) program.

SCIS 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 Computer Science and Information Technology who are interested in:

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

The PIRE program includes:

- All-expenses-paid trips to international research sites in China, Spain, India, Mexico, Japan, Argentina, and France
 - 6-8 week trips during the summer
 - Semester-long trips in Fall and Spring semesters
- PIRE Fellowships, up to \$30,000/year, will be awarded to superbly-qualified PhD students
- Graduate Assistants will retain their existing assistantship support during their trips
- Cutting-edge research co-supervised by SCIS faculty and international research partners: Cyberinfrastructure Enablement, Grid Computing and Supercomputing, Hurricane Mitigation, Bioinformatics, Health Informatics

To apply to PIRE, send your resume to apply@pire.fiu.edu.

For more information, visit <http://pire.fiu.edu>

“PIRE... provides our students with the kind of direct international experience and training that will prepare them for careers in an increasingly competitive global arena.”

*Dr. Modesto Maidique,
President, Florida
International University*

“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*

“We look forward to hosting students researchers ... to foster our existing collaborations and create new ones.”

*Mateo Valero Cortés,
Director, Barcelona
Supercomputing Center*

PIRE prepares you to compete in the Global Information Technology Marketplace