“In the end, it's the support the younger generation gets from us more “mature” humans that will not only make a difference in their lives, but also in the world we all live in.” L. Lagos
The DOE-FIU Science and Technology Workforce Development Program is designed to build upon the existing DOE-FIU relationship by creating a “pipeline” of minority scientists and engineers specifically trained and mentored to enter the DOE workforce in technical areas of need.

The main objective of the program is to provide interested students with a unique opportunity to integrate coursework, Department of Energy field work, and applied research at FIU into a well structured academic program that can potentially lead to entry into the Department of Energy’s workforce, or employment opportunities with DOE national laboratories or DOE contractors.

**PROGRAM COMPONENTS**

- 2-4 year developmental and mentoring program
- Hands on work and research experience
- Assigned ARC scientists/engineers as mentors
- **PAID** (20-hour/week) student research assistantship at FIU’s Applied Research Center
- **PAID** (10-week) summer internships at DOE sites, national laboratories and contractors under the supervision of DOE scientists and engineers
- **Tuition Waiver** for graduate students

**DOE FELLOWS STEM DISCIPLINES**

- Biomedical Engineering
- Civil/Structural Engineering
- Computer Science/Information Technology
- Construction Engineering
- Electrical/Computer Engineering
- Environmental Engineering
- Environmental Sciences
- Industrial Engineering
- Math/Physics/Chemistry
- Mechanical Engineering

**DOE–FIU SCIENCE AND TECHNOLOGY WORKFORCE DEVELOPMENT PROGRAM**

Hiring Rate: 96%

at DOE EM HQ, national labs and private contractors as well as other gov’t agencies: DoD, NASA, Dept. of Commerce, FDEP, DERM, NAVSEA.