



### Project Partners

Florida State University

University of Florida

### Additional Project Partners

Chipola College

Choctawhatchee Basin Alliance

City of Fort Walton Beach,  
Choctawhatchee Oyster Gardening  
Program

Eglin Air Force Base, Natural  
Resource Branch

Florida A. and M. University,  
Department of Physics

Florida Department of Agriculture  
and Consumer Services

Florida Department of Transportation,  
District 3

Florida Fish and Wildlife  
Conservation Commission

Florida Institute for Human and  
Machine Cognition

Florida Natural Areas Inventory

Florida State University Coastal and  
Marine Lab

Florida State University National  
High Magnetic Field Lab

Nokuse Plantation

North Florida Research and Education  
Center

Oglesby Plants International

Okaloosa-Walton College

State of Florida Department of  
Environmental Protection Office of  
Environmental Education

Suwannee River Water Management  
District

Tyndall Air Force Base, Florida

University of Florida Institute of Food  
and Agricultural Sciences

United States Department of  
Agriculture Natural Resource  
Conservation Service

United States Fish and Wildlife  
Service

## Want to experience science in the workplace this summer?

Looking for an exciting new summer professional experience designed to enhance teaching and benefit students in your classroom? Are you interested in innovative ways to peak student engagement in STEM Careers (Science, Technology, Engineering and Math)? If you said yes, then one of these opportunities could be for you!

The Panhandle Area Educational Consortium, Florida State University, University of Florida and the Florida Department of Education Office of Mathematics and Science worked collaboratively on the Science Partnership project, *Science Collaboration: Immersion, Inquiry and Innovation, (Sc-iii)*. Through this project, teachers had opportunities to experience research at the elbow of scientists, becoming both scientist and science educator (Gilmer, 2005). **Science Teachers** were given the opportunity to learn and "do" science alongside lauded professors and knowledgeable representatives of many science-related careers, such as foresters, soil scientists, environmentalists, agronomists, chemists, field-biologists, and entomologists. Because these project activities proved to be such a success, provisions have been made to sustain the intent of the project through ongoing summer professional opportunities for science teachers.

Professional opportunities described on this site are designed to provide Florida's teaching talent with summer work opportunities at key science, technology, engineering and math-related businesses in the state. The intent of the summer work experiences is to provide opportunities for teachers to gain industry knowledge about STEM applications, career pathways and workforce expectations that will in turn be used to energize and enrich the classroom experience for their students.

The expected result is that, as teachers experience science as a professional working in a scientific career and engage in rich dialogue with career scientists, science instruction will become increasingly inquiry-based and important resources that may bring relevance to the classroom will be utilized.

### ACQUIRE VALUABLE EXPERIENCE BY WORKING DURING THE SUMMER

**WANTED:** Pre-K through 12<sup>th</sup> grade science teachers in Florida

**DATES:** June-August 2009 (dates may vary per school district)

**ELIGIBILITY:** Teachers currently teaching in Florida and possessing a current Florida teaching certificate.

**EMPLOYMENT OPPORTUNITIES POSTED:** February 1, 2009

**TEACHER DEADLINE TO APPLY:** As stipulated by project partner. Please see the partner information.

**For more information on these important Professional Opportunities for teachers visit [www.paec-sc-iii.org/2009ProjRegistrationForm.aspx](http://www.paec-sc-iii.org/2009ProjRegistrationForm.aspx) or contact Brenda Crouch at (850) 638-6131 X 2320 or (877) 873-7232 toll-free**

