



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

North Florida Research and Education
Center

Nokuse Plantation

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 teach a Florida Science Teacher in your workplace this summer?

Could your Company/Agency/Organization provide an exciting new summer professional experience for a Florida science teacher that would enhance teaching and benefit students in a Florida classroom? Are you interested in innovative ways to peak student engagement in STEM Careers (Science, Technology, Engineering and Math)? If you said yes, then this opportunity may 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 which 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.

We need your help to match Florida teaching talent with key science, technology, engineering or math-related businesses in the state by providing a summer work experience through which a science teacher may gain industry knowledge about STEM applications, career pathways and workforce expectations. Information gained from this work experience will in turn be used to energize and enrich the classroom experience for their students. The expected result is that, as teachers experience science in the context of 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.

PROVIDE VALUABLE EXPERIENCE FOR SCIENCE TEACHERS DURING THE SUMMER

WANTED: Industries and Scientists willing to provide opportunities to one or more of Florida's Pre-K through 12th grade science teachers

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

ELIGIBILITY: Businesses in Florida willing to provide one or more teachers, currently teaching in Florida and possessing a current Florida teaching certificate, a work experience through which industry knowledge about STEM applications, career pathways and workforce expectations may be gained during summer, 2009.

EMPLOYMENT OPPORTUNITIES POSTED: February 1, 2009

TEACHER DEADLINE TO APPLY: Left to discretion of each partner

To access the 2009 Project Partner Registration Form visit www.paec-sc-iii.org/Register.aspx or call Brenda Crouch at (850) 638-6131 X 2320 or (877) 873-7232 toll-free

