

# 2010 Summer Environmental Education Workshops

To register for a workshop, e-mail [tera.teders@fldoe.org](mailto:tera.teders@fldoe.org) with the following information:

**Participant Name**

**Charter School Name**

**Workshop Name/Date/City**

You will receive a confirmation e-mail once your registration is received.

**Tuesday and Wednesday, August 3<sup>rd</sup> and 4<sup>th</sup> Jacksonville**

***Project WET (<http://www.projectwet.org/usa/>), PLT ([Project Learning Tree](#)), and Water's Journey combined workshop where participants will receive three manuals.***

***Project WET (Water Education for Teachers)*** activities assist in teaching Florida Comprehensive Assessment Test (FCAT) and Sunshine State Standards. The Project WET curriculum and activity guide, for pre-kindergarten through 12th grade, is a collection of 96 innovative, water-related activities that are hands-on, easy to use and fun. Project WET activities incorporate a variety of formats, such as large- and small-group learning, whole-body activities, laboratory investigations, discussion of local and global topics, and involvement in community service projects.

***Project Learning Tree® (PLT)*** is an award-winning, interdisciplinary, environmental education program designed for classroom teachers, homeschool educators, natural resource professionals, extension agents, nature center staff, camp staff, and all others interested in working with students in pre-kindergarten through grade twelve. PLT uses trees and forests as the context to help young people gain an awareness and knowledge of natural and built environments. PLT stimulates students' critical and creative thinking; develop students' ability to make informed decisions on environmental issues; and instills a commitment of responsible action on behalf of the environment.

***Water's Journey*** is an interdisciplinary curriculum for 6<sup>th</sup>-8<sup>th</sup> grade teachers that complements the documentary by the same name. This award-winning documentary leads viewers through the Floridan Aquifer system, simultaneously above and below the ground. This unique experience allows us to track above ground the route of the underground divers as we explore the aquifer, springs, and sinkholes through their eyes. Participants will receive the DVD and curriculum to take back to their classroom.

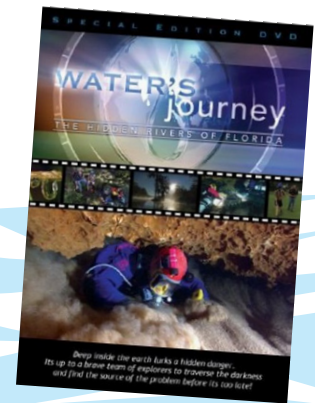
- Time: 9am-4pm, both days
- Location: <http://www.jacksonvillezoo.org/>(Duval)-Trout River Lodge
- Maximum # of participants: 30

**See Flyer on following page**

# Fun Professional Development Opportunity

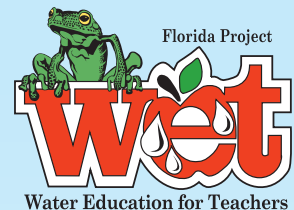
## for Project WET (Water Education for Teachers), Project Learning Tree (PLT) and *Water's Journey: The Hidden Rivers of Florida*

Aug. 3 and 4, 2010 • 9 a.m.–4 p.m.  
Jacksonville Zoo and Gardens  
Jacksonville, FL



### Participants will receive

- 12 hours of instruction
- Project WET curriculum and activity guide (Project WET is a water education program featuring classroom-proven, hands-on learning activities that make water topics come alive for students)
- PLT curriculum and activity guide (PLT uses trees and forests as the context to help young people gain an awareness and knowledge of natural and built environments)
- *Water's Journey: The Hidden Rivers of Florida* DVD and educator's manual (*Water's Journey* is an interdisciplinary curriculum for 6th–8th grade teachers that complements the documentary by the same name. This program leads students through the Floridan aquifer system, simultaneously above and belowground)
- Florida Sunshine State Standards correlations
- Florida Comprehensive Assessment Test practice questions



### All programs:

- Are interdisciplinary
- Are hands-on
- Use a variety of formats (whole body, laboratory investigations, community service)
- Stimulate students' critical and creative thinking
- Develop students' ability to make informed decisions
- Assist teachers in reaching subject-area education goals with their students
- Provide great supplemental materials

Contact [tera.teders@fldoe.org](mailto:tera.teders@fldoe.org) to obtain a registration form or for further information on these programs.



# 2010 Summer Environmental Education Workshops

## **Thursday, August 12<sup>th</sup> Gainesville**

**GLOBE: Global Learning and Observations Benefitting the Environment;** <http://globe.gov/> is a worldwide hands-on, primary and secondary school-based science and education program. GLOBE's vision promotes and supports students, teachers and scientists to collaborate on inquiry-based investigations of the environment and the Earth system working in close partnership with NASA and NSF Earth System Science Projects ([ESSPs](#)) in study and research about the dynamics of Earth's environment.

- Time: 9am-3pm
- Location: Gainesville (Alachua)-Austin Carey Memorial Forest, 10625 NE Waldo Road, Gainesville, 32609 Map: [http://www.sfrc.ufl.edu/handbook/ACMF\\_map.pdf](http://www.sfrc.ufl.edu/handbook/ACMF_map.pdf)
- Maximum # of participants: 20

## **Thursday, August 12<sup>th</sup> West Palm Beach**

**Project WILD ([Project WILD](#))** Project WILD is an interdisciplinary conservation and environmental education program emphasizing wildlife. The program is designed for educators of K- 12th grade students. Project WILD capitalizes on the natural interest that children and adults have in wildlife by providing hands-on activities that enhance student learning in all subject and skill areas. Participants get hands-on experience in at least five activities and receive the appropriate Project WILD activity guide. The basic materials include two activity guides for K-12th grade educators: the [Project WILD K-12 Activity Guide](#) focuses on wildlife and habitat, and the [Project WILD Aquatic Education Activity Guide](#) emphasizes aquatic wildlife and aquatic ecosystems.

- Time: 9am-4pm
- Location: Pine Jog Environmental Education Center  
6301 Summit Blvd. West Palm Beach, FL
- Maximum # of participants: 30

## **Friday, August 13<sup>th</sup> Gainesville**

**Project WILD ([Project WILD](#))** Project WILD is an interdisciplinary conservation and environmental education program emphasizing wildlife. The program is designed for educators of K- 12th grade students. Project WILD capitalizes on the natural interest that children and adults have in wildlife by providing hands-on activities that enhance student learning in all subject and skill areas. Participants get hands-on experience in at least five activities and receive the appropriate Project WILD activity guide. The basic materials include two activity guides for K-12th grade educators: the [Project WILD K-12 Activity Guide](#) focuses on wildlife and habitat, and the [Project WILD Aquatic Education Activity Guide](#) emphasizes aquatic wildlife and aquatic ecosystems.

- Time: 9am-4pm
- Location: Gainesville (Alachua)-Austin Carey Memorial Forest, 10625 NE Waldo Road, Gainesville, 32609 Map: [http://www.sfrc.ufl.edu/handbook/ACMF\\_map.pdf](http://www.sfrc.ufl.edu/handbook/ACMF_map.pdf)
- Maximum # of participants: 30

# 2010 Summer Environmental Education Workshops

## **Friday, August 13<sup>th</sup> West Palm Beach**

**Schoolyard Wildlife** [http://myfwc.com/learning/Learn\\_SchoolyardWildlife.htm](http://myfwc.com/learning/Learn_SchoolyardWildlife.htm)

The Schoolyard Wildlife Project is an environmental education program that can teach adult educators of K-6 students how to turn school grounds into an effective outdoors classroom. The Schoolyard Wildlife Project's resources help you incorporate Florida's natural history into your curricula to teach environmental awareness, problem-solving, basic biology and ecological principles. Schoolyard Activities & Ecology workshops provide educators with high quality, Florida-specific natural history and ecology lessons, and natural science explorations. The Activity Guide contains 35 field- tested activities with blackline masters focusing on wildlife education and ecology on school grounds. Participants receive the *Handbook to Schoolyard Plants & Animals* and the *Schoolyard Wildlife Activity Guide*.

- Time: 10am-3pm
- Location: Pine Jog Environmental Education Center  
6301 Summit Blvd. West Palm Beach, FL
- Maximum # of participants: 30

## **Monday, August 16<sup>th</sup> Tallahassee**

**Project WET** (<http://www.projectwet.org/usa/>) Project WET (Water Education for Teachers) activities assist in teaching Florida Comprehensive Assessment Test (FCAT) and Sunshine State Standards. The Project WET curriculum and activity guide, for pre-kindergarten through 12th grade, is a collection of 96 innovative, water-related activities that are hands-on, easy to use and fun. Project WET activities incorporate a variety of formats, such as large- and small-group learning, whole-body activities, laboratory investigations, discussion of local and global topics, and involvement in community service projects.

- Time: 9am-3pm
- Location: Leon County Extension Office, 615 Paul Russell Rd. Tallahassee FL
- Maximum # of participants: 30

## **Tuesday, August 17<sup>th</sup> Tallahassee**

**PLT (Project Learning Tree)** Project Learning Tree® (PLT) is an award-winning, interdisciplinary, environmental education program designed for classroom teachers, homeschool educators, natural resource professionals, extension agents, nature center staff, camp staff, and all others interested in working with students in pre-kindergarten through grade twelve. PLT uses trees and forests as the context to help young people gain an awareness and knowledge of natural and built environments. PLT stimulates students' critical and creative thinking; develop students' ability to make informed decisions on environmental issues; and instills a commitment of responsible action on behalf of the environment.

- Time: 9am-3pm
- Location: Leon County Extension Office, 615 Paul Russell Rd. Tallahassee FL
- Maximum # of participants: 30

# 2010 Summer Environmental Education Workshops

## Wednesday, August 18<sup>th</sup> Tallahassee

**GLOBE: Global Learning and Observations Benefiting the Environment;** <http://globe.gov/> is a worldwide hands-on, primary and secondary school-based science and education program. GLOBE's vision promotes and supports students, teachers and scientists to collaborate on inquiry-based investigations of the environment and the Earth system working in close partnership with NASA and NSF Earth System Science Projects ([ESSPs](#)) in study and research about the dynamics of Earth's environment.

- Time: 9am-3pm
- Location: Maclay Gardens State Park, Gardener's Cottage: 3540 Thomasville Road Tallahassee, Florida 32309
- Maximum # of participants: 18

## Saturday, August 14<sup>th</sup> Tallahassee

**Project WILD** ([Project WILD](#)) Project WILD is an interdisciplinary conservation and environmental education program emphasizing wildlife. The program is designed for educators of K- 12th grade students. Project WILD capitalizes on the natural interest that children and adults have in wildlife by providing hands-on activities that enhance student learning in all subject and skill areas. Participants get hands-on experience in at least five activities and receive the appropriate Project WILD activity guide. The basic materials include two activity guides for K-12th grade educators: the [Project WILD K-12 Activity Guide](#) focuses on wildlife and habitat, and the [Project WILD Aquatic Education Activity Guide](#) emphasizes aquatic wildlife and aquatic ecosystems.

- Time: 9am-4pm
- Location: Leon County Extension Office, 615 Paul Russell Rd. Tallahassee FL
- Maximum # of participants: 30