**Environmental Concern & Wetland Studies and Solutions present:** 

# **Wetland Boot Camp!**

A Summer Institute for K-12 Teachers, Environmental Educators and Program Directors



**Select one to four sessions:** 

# July 13, 2015: 9am-4:00pm

### **WOW! The Wonders of Wetlands**

WOW! introduces participants to wetland ecology through a study of the three parameters of wetlands: vegetation, soils and hydrology. Participants will also learn about wetland functions and values by utilizing K-12 cross curricular, inquiry based activities. Leave with a wetland resource guide with over 50 hands-on, multidisciplinary activities in lesson plan format, and ideas for student action projects. Cost: \$45.00\*

### July 14, 2015: 9am-4pm

## Rain Gardens as Outdoor Classrooms

This one-day course introduces educators to the concept of rain gardens and their value as schoolyard habitats. Participants will understand how rain gardens benefit the environment by improving the watershed and how they can be used as an extension of the classroom. Participants will leave with the basic knowledge of how to plan, design and implement a rain garden from start to finish. Cost: \$50.00\*

#### July 15, 2015: 9am-4pm

# Wetland Plant ID: Know 'em and Grow 'em

This course provides educators with an understanding of wetland plant ecology and adaptations, and the resources to identify plant species in the field. Materials will also cover native and non-native species and planting tips. Educators will gain valuable tools to increase students' interest in wetland plants, and inspiration to construct schoolyard wetland habitats. Cost: \$50.00\*

#### July 16, 2015: 9am-4pm

# **Integrating Schoolyard Habitats Into Your Curriculum**

This one-day course provides participants with the tools and materials to investigate and integrate outdoor classrooms into their mandated curriculum. Participants will learn how their existing outdoor habitat programs connect with the National Science Framework and required Standards of Learning. Participants will leave with the confidence to use their outdoor classrooms through multidisciplinary activities. Cost: \$45\*

\*Workshops are <u>FREE</u> to first four teachers from each of the following counties: Prince William, Fairfax, Fauquier, Stafford, Arlington, and Loudoun – compliments of Wetland Studies and Solutions!

Space is limited. Please register by June 22, 2015. All workshops will be held at Wetland Studies and Solutions, Inc., 5300 Wellington Branch Dr., Suite 100, Gainesville, VA 20155



For more information or to register please contact Environmental Concern at 410-745-9620.

