



No Child Left Inside Summer Teacher Institute Preschool – Grade 8

June 20-22, 2007

Tom Ridge Environmental Center (TREC)
at Presque Isle State Park

Daily 8:00 am to 4:00 pm
20 Act 48 hours
Cost: \$100

“I like to play indoors better ‘cause that’s
where all the electrical outlets are, reports
a fourth-grader. Never before in history

have children been so plugged-in—and so out of touch with the natural world.”

From Last Child in the Woods by Richard Louv

Would you like to be one of those educators who help students connect to the natural world?

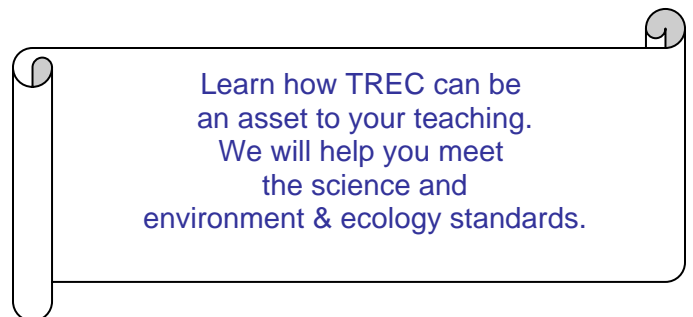
Come to the 2nd annual **TREC Summer Teacher Institute: No Child Left Inside** and participate in activities that:

- Foster a sense of place
- Explore our impacts on nature
- Find new ways of “living green”



We don't stay inside.
We kayak, hike,
picnic and sail.

Educators from PA DCNR,
Lake Erie-Allegheny Earth Force,
PA Sea Grant will mix field and
classroom experiences for teachers
across the curriculum. A special
session is planned for
pre-school to Grade 3 teachers.



Learn how TREC can be
an asset to your teaching.
We will help you meet
the science and
environment & ecology standards.

Application Deadline : Postmarked by **June 9, 2007**

Registration Form: http://pserie.psu.edu/seagrant/TREC_institute_forms.pdf

Contact: Anne DeSarro, Presque Isle State Park, 301 Peninsula Drive, Suite #1, Erie, PA 16505, 814-833-7424, adesarro@state.pa.us



Application Deadline: June 11, 2007

Notification of Selection: June 15, 2007

Tom Ridge Environmental Center 2nd Annual Summer Teacher Institute: No Child Left Inside

The educational partners at the Tom Ridge Environmental Center (TREC) invite K-8 grade in-service and nonformal educators to participate in the second annual Summer Teacher Institute at Presque Isle. This year's institute is designed to introduce educators to the natural resources in the Great Lakes and Presque Isle Bay, identify human impacts on these resources and suggest ways educators and students can make a difference.

A maximum of 36 teachers will be selected for this unique experience.

Institute Objectives

During the course of the summer institute educators will:

- Gain an awareness of natural resources from a Great Lakes perspective down to the local realm
- Acquire an understanding of how humans impact these resources
- Learn how you and your students can get involved and make a difference
- Explore local environmental issues
- Implement project based learning methods
- Explore a variety of environmental inventory tools
- Become familiar with the TREC facilities and educational exhibits
- Special Preschool to grade 3 session

Examples of topics for the TREC Summer Teacher Institute include:

- Special early elementary (K-3) session
- *E. coli* bacteria
- Invasive species
- The Nature Conservancy
- Trees
- Moving from Knowledge to Action

Institute Team

Miranda Crotsley-Presque Isle State Park Environmental Educator Supervisor
Anne DeSarro-Presque Isle State Park Environmental Educator
Kathleen Ryan-Presque Isle State Park Environmental Educator
Margarita Dangel-OSB-Lake Erie-Allegheny Earth Force Education Director
Pat Lupo-OSB-Lake Erie-Allegheny Earth Force Program Director
Annette Marshall-OSB-Lake Erie-Allegheny Earth Force Administration Director

Dave Boughton-Pennsylvania Sea Grant
Sara Grise-Pennsylvania Sea Grant Outreach Specialist
Marti Martz-Pennsylvania Sea Grant Outreach Specialist

Itinerary

Participants are expected to attend all three days of the institute. Each day will run from 8:00am-4:00 pm. Morning sessions will be spent in the classroom engaged in discussions and hands-on activities. Afternoon sessions will be various field trips including kayaking through the Presque Isle lagoons, Sailing Science onboard the sailing vessel *Momentum*, and beach and dune hikes on Presque Isle.

Participant Requirements

Participants are required to choose and research an environmental concern or issue that pertains to our region (northwest PA, Lake Erie). Participants will present a short overview of their issue, why it was chosen and its environmental affects during a session of the Institute. The issue should be chosen upon application to the Institute. It should be of interest to the participant and each person should come prepared with preliminary research or relevant background materials.

Participant Selection Criteria

Applications are invited from:

1. Teachers of grades Preschool-8 from public, private, or charter schools
2. Educators from non-formal educational institutions that teach local environmental issues in their programming.

Application Procedures

All communications regarding the institute and applications should be addressed to:

Anne DeSarro	Phone (814) 838-2454
Presque Isle State Park	Fax (814) 833-0266
301 Peninsula Dr. Suite #1	E-mail adesarro@state.pa.us
Erie PA 16505	

Completed application must be received by June 11, 2007. Notification of participants and alternates will be made via e-mail and followed by a letter. In selecting individuals for participation, the Tom Ridge Environmental Center educational partners will not discriminate on the basis of race, gender, religion, national origin, age, disability, sexual orientation, or marital status. All selected participants will be required to submit a nonrefundable check payment of \$100 payable to Lake Erie Allegheny Earth Force by June 15th. After successful completion of the three-day workshop participants will receive a \$40 stipend.

ACT 48 Credits

Participants will receive 20 ACT 48 Hours for their participation in the summer institute.

**Application Form:
Tom Ridge Environmental Center
Summer Teacher Institute
June 20- 22, 2007**



PERSONAL INFORMATION

Prefix: Dr. Mr. Mrs. Ms.

First Name:		Last Name:	
Home Address:			
City:	State:	Zip:	
Home Phone:		Email Address: (required)	
Teaching Certification Field :		Years of Teaching Experience:	
PDE Personal I.D. # (for Act 48 Credit) (required)			

SCHOOL INFORMATION

School Name: _____

School Address: _____

City: _____

State: _____

Zip Code: _____

School Phone: () _____

School Fax: () _____

DEMOGRAPHIC INFORMATION

School community (Mark one): Urban Suburban Rural Tribal

Grade level/s you teach: _____

Subject/s currently teaching: _____

Average number of students in each class: _____

Diversity of school population (Percentages):

___%American Indian
or Alaska Native

___%Asian

___%African American/Black

___%Native Hawaiian
or Other Pacific
Islander

___%White

___%Hispanic/Latino ethnicity

Optional Diversity Information:

Check the appropriate lines as to what race you consider yourself to be.

- American Indian or Alaska Native
- Native Hawaiian or Other Pacific Islander
- Black or African American
- Asian
- White

Ethnicity (circle one)

- Hispanic or Latino
- Not Hispanic or Latino
- Do not wish to provide

PERSONAL STATEMENT

Describe why you feel this program would benefit you as a professional. Include your understanding of the importance of integrating local environmental issues and resources into your curriculum as well as your experience with teaching science related topics. Describe your experiences with integrating curriculum areas in instruction, and with studying your local environment. Please limit your response to two double-spaced, typed pages.

AGREEMENT

I have reviewed the requirements and description of the workshop offered by partners at the Tom Ridge Environmental Center. I certify that the information provided in my application is true to the best of knowledge.

Signature of Applicant

Date

Mail (or fax) the completed application to the address below. All application materials must be postmarked by June 11, 2007. Teachers will be notified of selection via e-mail by June 15. Be sure to **include your e-mail address** on your application.

**Anne DeSarro
Presque Isle State Park
301 Peninsula Dr. Suite #1
Erie PA 16505**

**Phone (814) 838-2454
Fax (814) 833-0266
E-mail adesarro@state.pa.us**