



No Child Left Inside

Summer Teacher Institute

Grades 4 thru 12

August 12, 2008

8:00 am to 4:00 pm

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

6.5 Act 48 hours

Cost: \$30

“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 3rd 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”

Educators from PA DCNR, Lake Erie-Allegheny Earth Force, and Pennsylvania Sea Grant will mix field and classroom experiences for teachers across the curriculum.



We don't stay inside.
We hike, collect specimens, picnic and get out on the water.

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 13, 2008**

Registration Form: <http://www.seagrants.psu.edu/education/workshops.htm>

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 13, 2008

Notification of Selection: June 23, 2008

Tom Ridge Environmental Center 3rd Annual Summer Teacher Institute: No Child Left Inside

The educational partners at the Tom Ridge Environmental Center (TREC) invite 4-12 grade in-service and nonformal educators to participate in the third annual Summer Teacher Institute at Presque Isle.

A maximum of 20 teachers will be selected for this unique experience.

Institute Objectives

During the course of the summer institute educators will:

- Gain an awareness of how climate change is affecting the Great Lakes region
- Learn about invasive species found on Presque Isle and in the Great Lakes
- Learn how researchers use fish found in the Presque Isle area to help determine ecosystem health
- Become familiar with the plant and animal collections housed in the Natural History Museum at TREC
- 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

Institute Team

David Boughton-Pennsylvania Sea Grant

Margarita Dangel-Lake Erie-Allegheny Earth Force Education Director

Anne DeSarro-Presque Isle State Park Environmental Education Specialist

Sara Grise-Pennsylvania Sea Grant Outreach Specialist

Karla Kaczmarek-Pennsylvania Sea Grant

Pat Lupo-OSB-Lake Erie-Allegheny Earth Force Program Director

Marti Martz-Pennsylvania Sea Grant Outreach Specialist

Application Procedures:

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

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

Completed application must be received by June 13, 2008 and must include payment of \$30 in the form of a check payable to Lake Erie Allegheny Earth Force. Note: this payment is non-refundable. 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.

ACT 48 Credits

Participants will receive 6.5 ACT 48 Hours for their participation in the summer institute.