The Pocono Environmental Education Center (P.E.E.C.) advances environmental education, sustainable living and appreciation for nature through hands on experience in a national park.

VISION: ...an environmentally enlightened world...

PEEC Board of Trustees
OFFICERS
Dr. Barbara Brummer - Chairperson
George Hill - Vice-Chairperson
Brian O’Hare - Treasurer
Henry Skier - Secretary

TRUSTEES
Enca Cullmann
Eric Hamill (of Counsel)
Stephanie Kollar
Richard R. Lindsey
Dr. K. Joy Karnas
Dr. Howard P. Whidden

EMERITUS
John (Jack) Padalino
Dr. Calvin Stillman

IN MEMORIAM
Dr. Harry Miller Jr.
Dr. Paul F. Brandwein
J. Thomas Seely
Dr. S. Marie Kuhnen

The rapidly growing demand for food, water and energy and the threats posed by unsustainable development, climate change and use of our natural resources are some of the most serious challenges our world has ever faced. At the same time PEEC works one child at a time to cultivate the next generation of environmentally-minded citizen leaders. Educating people to appreciate and respect nature requires considerable investment of time and expertise – and of funding. To deliver our ambitious goals to reach as many people as possible, PEEC offers a teaching staff composed of dedicated, enthusiastic and passionate environmental experts.

In his bestselling book Last Child in the Woods, Richard Louv sparked a national debate that ignited an international movement to reconnect kids and nature. He coined the term “nature-deficit disorder” which can be narrowed after only one visit to PEEC! Numerous published studies demonstrate that spending time in nature improves physical and mental well-being for people.

This kind of effort requires public support and to remain relevant, our teaching needs to engage more diverse communities, particularly in urban areas. And it requires dedicated experts and advisors on our Board, committed school administrators, public investment, and of course, generous donors who make everything we do possible. Please join us in making PEEC the destination where “Learning Comes Naturally”.

Barbara Brummer,
PhD., Chairperson

The National Science Board reports that the STEM (Science, Technology, Engineering, and Mathematics) workforce is much broader now than when the National Science Foundation was founded 65 years ago, with the skills and knowledge gained from training in traditional STEM fields being applicable to a wide range of careers.

At PEEC, young learners are provided with the opportunity to be engaged in science activities that challenge them to think creatively, develop foundational STEM knowledge, and cultivate an enthusiasm and excitement for STEM fields. When they leave our campus, they take with them an experience that is likely to impact their own future success.

Thank you to all of the PEEC staff who have inspired young minds in 2014!

K. Joy Karnas, Ph.D.
Chairperson

The EcoZone was so cool! I never knew half of the things I know now! I loved the feeling that beavers actually live in such complicated living environments. or, that bats living in pitch darkness!” ~ Olivia, Moravian Academy, Bethlehem, PA
In Their Own Words

Dear PEEC

I liked the trip because it was fun. My favorite part was when we did the hike through the woods except we were blind folded! It was so hard not to slam your face into the trees (they hurt) and I think I got a blister. My favorite part on the trip was when we went on the steep part there it felt so weird like how you skip a step on stairs except going down.

We learned that bats have a built in sonar (not really built in) that senses things like the human eye. They can see just they can’t see very well so they have a sonar: They send clicks out and then they come back. The faster they come the more near they are and vice-versa.

I was a swamp for lunch. The food was awesome. We had baked ziti with bread for dinner WITH BROWNIES/CAKE!!!

We had breakfast and then well we did a lot of, lets just get to the exciting part, which is the part where we went in a bat cave. We wore a headlight (and not literally) then we tried to build a bear’s skeleton but it didn’t work out. Then we went to see an eagle’s nest and I have to say it was huge then we said our good byes and went on the bus.

The feedback from everyone was so positive and many parents thought it was even better than they imagined! One of the students said it was “like a dream!” I know we touched many lives with an experience they will never forget.

Roberta Jacoby
Challenge Consultant
Elkins Park School

Dear PEEC

I liked the trip because it was fun. My favorite part was when we did the hike through the woods except we were blind folded! It was so hard not to slam your face into the trees (they hurt) and I think I got a blister. My favorite part on the trip was when we went on the steep part there it felt so weird like how you skip a step on stairs except going down.

We learned that bats have a built in sonar (not really built in) that senses things like the human eye. They can see just they can’t see very well so they have a sonar: They send clicks out and then they come back. The faster they come the more near they are and vice-versa.

I was a swamp for lunch. The food was awesome. We had baked ziti with bread for dinner WITH BROWNIES/CAKE!!!

We had breakfast and then well we did a lot of, lets just get to the exciting part, which is the part where we went in a bat cave. We wore a headlight (and not literally) then we tried to build a bear’s skeleton but it didn’t work out. Then we went to see an eagle’s nest and I have to say it was huge then we said our good byes and went on the bus.

PEEC’s Program Assessments

- PEEC staff continues to be highly effective using hands-on techniques to teach environmental and sustainability education and spark interest in STEM fields.

- The immersive nature of our multi-day residential programs set the stage for a lifelong interest in science and the natural world.

“I don’t want to go home... at least for another day” ~ ETRichardson Middle School, Springfield, PA
Take a PEEC!

Over the River and Through the Woods is PEEC’s program for the Ticket to Ride grant, funded by the National Park Foundation. Fourth graders from area school districts come to PEEC to learn about the Delaware Water Gap National Recreation Area as they explore the EcoZone and hike in the woods.

Women on the Water (WOW), funded by the William Penn Foundation, allows groups of young women from Philadelphia and Delaware, whose neighborhoods border the Delaware River, to come to PEEC for a week-long river and camping trip. Participants learn about how healthy forests contribute to healthy rivers, as well as water quality testing and wildlife identification activities. After the trip, the girls share what they learned with their neighborhoods.

Stem to Steam allows New Jersey teachers to spend time at PEEC sharing ideas and creating lessons to add Arts to STEM classes (STEM = Science, Technology, Engineering, and Math). STEM to STEAM was funded by the Geraldine R. Dodge Foundation.

Growing Green is an environmentally friendly summer camp for children and adults with disabilities and other special needs. PEEC partners with Easter Seals to offer Growing Green and the program is supported by Invisible Prince Charitable Foundation, Inc., Price Chopper, and the Harry and Jeanette Weinberg Foundation, Inc.

The Dime Bank and Waste Management participated in the EITC (Educational Improvement Tax Credit) program at PEEC. Through donations from these two businesses, 4th & 5th graders from the East Stroudsburg Area School District and Delaware Valley School District participated in day programs at PEEC which included wildlife study, pone ecology, and an EcoZone Tour.

“I wish I could rewind the clock to Saturday morning and start over.” ~ Bridal Path Elementary, Lansdale, PA
The mXs Factor with funding provided by the Victoria Foundation and the PSE&G Foundation was a 5 day, 4 night residential program for rising 9th grade students from Newark to learn about the environmental sciences and stewardship. The underlying purpose of this program was to provide hands-on learning about the sciences to students at an age when they are discovering and developing their interests. Students took hikes, participated in ecology classes, and saw a variety of animal presenters during their stay.

The Bridge the Gap program was supported by the William Penn Foundation. We had over 150 participants in 8 free public programs, including paddles on the Delaware River and various hikes focused on a variety of topics. We were also able to provide some funding for 2 groups of students, ages kindergarten through 5th grade and students ages 11-14, participate in Forest Ecology and Stream Ecology classes at PEEC. The purpose of Bridge the Gap is to connect local residents with the National Park, the Delaware River, and ultimately the watershed that provides their drinking water. We hope that participation in Bridge the Gap programs will help people to recognize the importance of a healthy forest for a healthy watershed.

Sci-Q, funded by the Spychala Foundation / Sanofi Pasteur, is a special week-long camp for students interested in science. Twenty-one students were taught by college professors in a variety of science disciplines, including biology, geology, chemistry, and engineering.

Free EcoZone Days were provided to the public in 2014 through a grant from Walmart. Visitors to PEEC were able to climb into a bald eagle’s nest, crawl into a bat cave, and dig in a fossil pit. The EcoZone is an indoor discovery room with hands-on exhibits on natural history, sustainability, and the local environment.

“I had a lot of fun at all of the activitiy’s but my favorite was pond ecology. I liked it because I got to find animals then we got to learn about what we found.” ~ Student, Moravian Academy, Bethlehem, PA
PEEC’s second annual Wild Things Ball was held September 20, 2014 at the Hotel Fauchere in Milford. Over 100 attendees enjoyed dinner and dancing while helping to raise $82,000 towards PEEC’s 21st Century Sustainability Campaign.
“I love the sound of the campfire.” ~ PS 190, New York, NY
Facilities

The centerpiece of PEEC’s 21st Century Sustainability Campaign in a new Sustainability Lodge. Designed by architect Peter Bohlin, it will replace outdated cabins with an innovatively designed, ultra insulated lodge.

Thanks to a grant from PPL, a Sun Saluter Solar Panel was installed to provide electricity to PEEC’s greenhouse.

The fence surrounding the dining hall dumpsters was painted with animal silhouettes due to a grant from the PA Council on the Arts.

The East Stroudsburg Savings Association Foundation provided a grant which allowed PEEC to purchase a solar array. This array will be a part of the 2015 Energy to Educate program, allowing visitors to monitor alternative energy production and usage in the cabins.

“Take a peek at PEEC, you won’t regret it!” ~ PS 116 - Mary Lindley Murray School, New York, NY
### Financial Report

#### Revenue, gains and other support:

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional fees</td>
<td>$1,020,155</td>
<td>827,302</td>
</tr>
<tr>
<td>Grants &amp; Private Gifts</td>
<td>162,882</td>
<td>421,554</td>
</tr>
<tr>
<td>Contributions</td>
<td>121,998</td>
<td>74,711</td>
</tr>
<tr>
<td>Rentals</td>
<td>3,163</td>
<td>—</td>
</tr>
<tr>
<td>Gain (loss) on sale equipment</td>
<td>—</td>
<td>—</td>
</tr>
<tr>
<td>Miscellaneous</td>
<td>6,002</td>
<td>106</td>
</tr>
<tr>
<td>Fundraising</td>
<td>36,372</td>
<td>44,941</td>
</tr>
<tr>
<td>Investment income</td>
<td>5,941</td>
<td>392</td>
</tr>
<tr>
<td>Net unrealized (loss) gain on investments</td>
<td>—</td>
<td>2,197</td>
</tr>
<tr>
<td>Gift shop</td>
<td>7,908</td>
<td>15,127</td>
</tr>
<tr>
<td>Other income</td>
<td>—</td>
<td>—</td>
</tr>
</tbody>
</table>

**Total revenue, gains and other support**

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,364,421</td>
<td>1,386,330</td>
</tr>
</tbody>
</table>

#### Expenses

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructional</td>
<td>1,048,360</td>
<td>1,147,232</td>
</tr>
<tr>
<td>Management and general</td>
<td>261,401</td>
<td>266,912</td>
</tr>
<tr>
<td>Development and fundraising</td>
<td>55,894</td>
<td>56,076</td>
</tr>
</tbody>
</table>

**Total expenses**

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1,365,655</td>
<td>1,470,220</td>
</tr>
</tbody>
</table>

(Decrease) Increase in net assets from operations

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(1,234)</td>
<td>(83,890)</td>
</tr>
</tbody>
</table>

Net assets, beginning of year; as previously reported

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>365,682</td>
<td>364,448</td>
</tr>
</tbody>
</table>

**Net assets, ending**

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>364,448</td>
<td>280,558</td>
</tr>
</tbody>
</table>

#### Net Cash Provided by (Used in) Operating Activities

<table>
<thead>
<tr>
<th></th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net Cash Provided by (Used in)</td>
<td>21,670</td>
<td>(14,569)</td>
</tr>
<tr>
<td>Operating Activities</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Fast Facts

- **Norcross** provided a grant which allowed the education department to purchase needed supplies such as testing kits and pond nets.
- **PEEC** raised community awareness as a part of the Pike County Tick Borne Diseases Task Force.
- 344 people attended PEEC’s annual Earth Day Celebration.
- 420 people attended PEEC’s annual Harvest Festival.
- An ADA compliant trail, “Trail for Everyone” was completed on PEEC’s lower campus funded by PA DCNR.
- 89 individual volunteers contributed over 1,000 hours of service.
- Various school & scout groups volunteered 1-3 hours of service at PEEC.
- Cabin renovations continued and various electric lines were updated.

“I’m nothing like the city but it’s like amazing.” ~ PS 116 - Mary Lindley Murray School, New York, NY
CERULEAN WARBLER
Abbie Kozolchyk
Abigail Meade & Brian Ashman
Dan & Liz Hendey
Krista Predmore

Lars Loercher
Linda Fishman
Mairad Goetz
Marguerite Rivetti-Kauffman

Niels Kistrup
Rahmah Vahanaaty
Ryan Dumas
Susan Price

TREE SWALLOW
Al Campoli
Bob DeYoung
Brenda Carbone
Daniel & Irene Broye
David M. Goldberg
Donald Burton
Dr. Franklin & Nancy Strong
Dr. Noor Shamim
Elizabeth Mindlin
Graham Rice
Helen G. Ripple
Isabel Keppel
Jean Arena

Jeff & Patti Shreiner
Jerome & Cora Bodkin
Judy Fitzpatrick
Karen Medina
Karschner Family
Lindel S. Furtsch
Lisa Golubiewski
Lois & Jerry Snyder
Louis Bataille
Matt Raio
Mike & Suzie Dickerson
Mrs. Andrew T. Boggs
Nydia Hernandez

Paul Lamarca
Peter-Wulforst
Phyllis Sexton
Pocono Outdoor Club
Richard Mone
Robert W. Palmer
Rose Ann Whitesell
Saw Creek Estates Women’s Club
Steve & Jennifer Schoonover
Veronica Muentes
Winston & Margaret Crawley

EASTERN PHOEBE
Brenna H. Bry
Carol Lizzel
Carolyn Gay Hodges
Charles Pancher
Dorothy Plummer
Eileen Baxter
Elizabeth Zapp
Fred Buchholz & Helen Ripple
Howard Hyde
John W. MacFarland
Judith Adelson

Kathleen Thomas
Margery Marotta
Maria Barnas
Mary Ann Uppstrom
Mary L. Munn
Mike & Vicki Brown
Mike Sibio
Miriam Hornstein
Molly Check
Ms. Neville E. Strumpf
Nancy Fezell

Nikolaj Hines
Paul Menditto
Philip & Virginia Cozzi
Philip Paskowitz
Richard Kurian
Robert & Cyndie Brummer
Ruth Austin
Sandy Markowitz
Scott Dieman
Sheri Tanne

GRANTS & CORPORATE SPONSORS

AM Skier
Berkowitz II
ESSA Bank & Trust
Geraldine R. Dodge Foundation
Harry & Jeanette Weinberg Foundation, Inc.
Invisible Prince Charitable Foundation, Inc.
Lumber Liquidators

National Park Foundation
Norcross
PA Arts
PPL
Price Chopper
PSE&G
Spychala

The Dime Bank
Victoria Foundation
Walmart
Waste Management
William Penn Foundation
PEEC IS CLOSE TO HOME

Pocono Environmental Education Center

Where Learning comes Naturally

570-828-2319
538 Emery Rd, Dingmans Ferry, PA 18328
peec@peec.org www.peec.org