



Delaware  
Association  
for  
Environmental  
Education

**Latest News and Upcoming Events**

**Spring Quarterly News**

Please submit calendar items to [Angel.Burns@state.de.us](mailto:Angel.Burns@state.de.us) or [Claire.Mickletz@state.de.us](mailto:Claire.Mickletz@state.de.us)

In this edition:

- [DAEE News](#)
- [Workshops and Conferences](#)
- [Environmental Education Programs](#)
- [Curricula and Professional Development](#)
- [Grants and opportunities](#)
- [Interesting websites to visit](#)
- [Job/internship announcements](#)
- [National Association of Environmental Education News](#)

## Upcoming Events

**DAEE Member Outing- Hike and Happy Hour**

**April 12, 4:30-6:30**

**Hike & Happy Hour at Delaware Nature Society's Flint Woods Preserve**

**April 12, 4:30-6:30pm:** Join the Delaware Association for Environmental Education for an afternoon outing to explore Delaware Nature Society's limited access Flint Woods Preserve site which provides habitat for Neotropical song birds and rare wildflowers among towering, mature trees. We'll enjoy a brisk hike on the loop trail followed by networking and socializing under the pavilion. Contact David Pragoff at [Davidp@DelNature.org](mailto:Davidp@DelNature.org) to reserve your spot and for directions.

## DAEE News

### Note from Outgoing Board Chair, Angel Burns

Serving on the Board of Delaware Association for Environmental Education (DAEE) has been such a rewarding experience, I hope you all consider it at one time or another in the future. I have been on the Board since we began this organization. For the past few years I have had the honor of being Board Chair. During that time we have seen successful conferences, this year being our most highly attended conference! We received our 501c3 status this past summer, something we are very proud of and excited about. We have also created a grant program designed to give back the money raised during the silent auction at each year's conference. This past year we began an Expanding Audiences Scholarship program for our conference. All these things are amazing and only happened because of the tremendous work of the Board. But the work is not done. There is still much to do and we need your help. Whether it's help planning the conference, organizing a member event, or assisting with our annual audit, we have lots of opportunities for members to get involved throughout the year. So please keep us in mind.

I truly believe in the mission of DAEE and what the organization means to educators. That is why I was

happy to serve another year on the Executive Board as Vice Chair. Recently, I've taken on the role as Children in Nature Coordinator for Delaware. There are many ways Delaware Children in Nature and DAEE can be working together. I am looking forward to those conversations with the DAEE Board in the future. Please feel free to contact me if you have questions about or ideas for the Delaware Children in Nature Coalition.

I am excited to announce that Lisa Watt will be taking on the role at Chair for DAEE. Lisa joined the Board and immediately her passion and dedication to DAEE was evident. She is the Interpretive Program Manager at Brandywine Creek State Park and has worked with the Maryland Park Service and Tri State Bird Rescue. Lisa can be reached at [Lisa.Watt@state.de.us](mailto:Lisa.Watt@state.de.us). Please join me in welcoming her to her new position on the Board.

Happy Spring!

Angel L Burns

[Angel.Burns@state.de.us](mailto:Angel.Burns@state.de.us)

## Welcome New Members and Board!



New Board Chair, Lisa Watt

Chair- Lisa Watt

Vice Chair- Angel Burns

Treasurer - Ashley Peebles

co-treasurer - Trish Gerken

Secretary - Rick Mickowski

Co-Secretary - Maggie Pletta

NAAEE Liaison - Lindsay Lancaster

---

**Member Request:** We are looking for two to three members who could help to audit our financials. Please contact [Ashley.Peebles@state.de.us](mailto:Ashley.Peebles@state.de.us) if you have ability/interest.

---

## 8th Annual Conference A Success!

We had 131 attendees join us at the Pilot School on Saturday, February 11. We opened with Keynote, Kathy McGlaufflin, Executive Vice President of [Project Learning Tree](#) (PLT). She spoke about some of the initiatives PLT has going on nationally as well as online tools to use with students such as [i-Tree](#).

We then held our business meeting and elected board members, Trish Gerken, Dr. Dean Goodwin, Claire Mickletz, Rick Mickowski, Cathy Perrotto, and Maggie Pletta. Welcome new/returning board!

Conference attendees then broke into their different sessions some of which included Project Learning Tree, Climate Change 101, Nature Play, Nature Journaling and more. After a boxed lunch and some

networking with colleagues, some attendees met to go on a field trip to Enchanted Woods at Winterthur Estate. "The garden is amazing, just like a fairy tale", one attendee commented. Others stayed at the Pilot School to attend a variety of sessions including BioBlitz, Technology, Digital Storytelling, Managing Animals, and some had a chance to see the Delaware Children Museum's inflatable earth. As the afternoon progressed, and silent auction bidding was building up, attendees went for the last breakout session of the day. I really enjoyed laughing at Laughter Yoga, others attended sessions on Children in Nature, Ecology, Hands on Gardening and Developing Outreach Strategies. We ended the day with a celebration cake and Keynote, Phung Luu from [Animal Behavior and Conservation Connections](#) speaking about his success with conservation initiatives through working with his birds. Overall, the conference attendees were very satisfied, with most of our attendees hearing about it from the newsletter! Thank you to everyone who participated in the conference and in the silent auction, we had the best year yet for raising money for our scholarships and grant through the auction.

A very special thank you to [the Pilot School](#) for hosting this year's conference!



Members and Board with the celebration cake.



Ashley Peebles and Kathy from PLT talk with an attendee at the PLT session.

Thank you to our conference lunch sponsor, New Castle Conservation District.



### **Mini-Grant Awarded to the Monarch Educator's Workshop**

The Monarch Educator's Workshop is a well-established partnership between local teachers, Delaware State Parks, Delaware Nature Society, New Castle County Master Gardeners, Friends of Wilmington Parks, Delaware Forest Service, and US Fish and Wildlife Service. This professional development workshop introduces educators to an inquiry based science curriculum that incorporates environmental

education, language arts enrichment, and cultural awareness using the monarch butterfly as a common thread. One of the major goals of the workshop is the establishment or improvement of schoolyard butterfly gardens. This not only creates habitats for monarchs, but provides experiential education for students, and helps them develop a sense of environmental stewardship.

The workshop provides participants with the materials and tools needed to immediately implement the curriculum. We strive to provide this workshop to educators free of charge.

## **DAEE Expanding Audiences Conference Scholarship.**

### **DAEE introduces an Expanding Audiences Conference Scholarship**

A strategic goal of the Delaware Association for Environmental Education (DAEE) is to increase the number of members who represent and/or educate underrepresented minorities including, but not limited to: people of color, indigenous people, island people, international communities, and English-language learners. In 2016, the DAEE Board decided to establish a program to recruit and assist individuals from groups underrepresented in science, or those who serve underrepresented or underserved audiences, to help facilitate the realization of that goal. The intent is to support qualified individuals to share their expertise, experiences and perspectives through active participation in DAEE Annual Conferences and the creation of a product that will benefit the larger environmental education community.

The 2017 scholarship recipient was Keisha Scovens, co-founder of Let's Go Outdoors (LGO).

LGO is a fast-growing outdoor focused social enterprise, as well as a certified minority business located in Cheltenham, PA, though primarily serving constituents in the Philadelphia, PA area. LGO's mission is to inspire an appreciation of the outdoors, especially in those that live in urban communities and/or are predominately people-of-color.

Keisha was not able to join us at the 2017 conference, so her scholarship was deferred to the 2018 conference, when we will welcome DAEE's first **TWO** scholarship recipients!

For more information about the DAEE Expanding Audience Conference Scholarship, including sponsorship opportunities, please contact Christopher Petrone at [petrone@udel.edu](mailto:petrone@udel.edu).

## **DAEE Service Awards**

As a volunteer-run professional organization, the Delaware Association for Environmental Education relies on outstanding environmental educators to carry out its mission and goals. Presented at the annual conference, when warranted, the DAEE Service Award is given to the member or members of the organization that have provided selfless commitment and dedication to DAEE through service to the organization and its members.

### **2017 Awardees**

Ashley Peebles

Cheryl Jackson

Thank you for your dedication to DAEE.

## **Upcoming Workshops, Events and Conferences**

### **Rally for Science in Rodney Square, April 22**

The 350DE student group at The Tatnall School would like to extend an invitation to everyone who loves nature and science to join them in an event they are holding on Earth Day on Saturday April 22<sup>nd</sup>. They have obtained permission to hold a student-led "Rally for Science" in Rodney Square, Wilmington from 10 am to noon that day. This event coincides with the "March for Science" events that are taking place in over 425 cities around the world on Earth Day this year. The student group hopes that you may share this information with your organization and local community and join them in Rodney Square in a celebration of science education and the Earth! If you would like more information, or would like to join 350DE, please contact [deangoodwin@tatnall.org](mailto:deangoodwin@tatnall.org).

### **Webinar: Cities Connecting Children to Nature, Green Schoolyards**

**April 27, 2:00-3:00 pm EST**- Green Schoolyards for Connecting Children to Nature

To the Children & Nature Network, green schoolyards are multi-functional school grounds that include places for students, teachers, parents and community members to play, learn, explore and grow that are designed, used and stewarded by the whole school community.



Join city leaders from Grand Rapids and staff from the Children & Nature Network to learn more about the benefits, best practices, partnership development and shared use policies that can help you successfully implement green schoolyards in your community.

[Register Here](#)



### **Delaware Sea Grant Upcoming Workshops**

Based out of the UD-Lewes campus, Delaware Sea Grant will be running the following summer workshop opportunities for Delaware teachers and informal educators. For more information on any of these programs, please contact Christopher Petrone at [petrone@udel.edu](mailto:petrone@udel.edu).

#### **May 20, 2017 – MADE CLEAR Climate Change Solutions Workshop**

Chesapeake College Eastern Shore Higher Education Center, Wye Mills, MD

The free workshop is open to classroom and informal educators and administrators in Delaware and Maryland, and is designed to help you teach about climate change. A basic understanding of climate change will be helpful; session-specific background material will be provided.

#### **July 13, 2017 – Renewable Energy and Energy Efficiency**

University of Delaware Hugh R. Sharp Campus, Lewes, DE

Participants will receive content, resources, and hands-on learning about renewable energy and steps towards energy efficiency, in the shadow of UD's 2-megawatt wind turbine. Build model wind turbines, explore solar arrays, and experiment with DIY solar ovens and thermal imaging, and understand how much energy goes into the food you eat. Clock hours will be awarded. Free for teachers and informal educators in Delaware and Maryland.

#### **August 8-10, 2017 – Robotics and Photogrammetry**

University of Delaware Hugh R. Sharp Campus, Lewes, DE

Scientists are now using a host of autonomous and semi-autonomous systems to collect data on land, in the air, and in the water. One Sea Grant project is measuring changes to beaches due to coastal storms, using aerial drones, autonomous kayaks, and other robotics. Data collected from these systems are then used to evaluate changes in beach width and slope, sediment structure, and vegetation. Learn how these systems operate, and help the researchers collect more data. Clock hours will be awarded. Free for middle and high school teachers and informal educators from Delaware (others will be considered).

#### **Delaware Estuary's 20th Annual Teacher Workshop, July 18-21**

Save the Date! Partnership for the Delaware Estuary's 20<sup>th</sup> annual Teacher Workshops July 18-21, 2017. Information posting soon at [www.delawareestuary.org](http://www.delawareestuary.org).

#### **Magical Monarchs Workshop, August 1-2**

Save the Date! Magical Monarchs Workshop on August 1-2, 2017 at the Blue Ball Barn in Alapocas Run State Park. For more information contact Kate Calais at [kathleen.calais@state.de.us](mailto:kathleen.calais@state.de.us). The workshop is geared to both teachers and non-formal educators.

#### **Save the Date! Teachers on the Estuary: Delaware Bay Discovery at the St. Jones Reserve in Dover, DE, August 1-3, 2017.**

For more information contact Maggie Pletta, Education Coordinator DNERR at [Margaret.Pletta@state.de.us](mailto:Margaret.Pletta@state.de.us).

## **Environmental Programs**

### **Delaware Green Teacher**

Write an Article for Green Teacher-Call for Papers!

Dr. Dean Goodwin is the Regional Editor (Delaware) for the Green Teacher publication which comes out four times a year. If you would like to submit an article for consideration in one of the upcoming issues, please contact him at [deangoodwin@tatnall.org](mailto:deangoodwin@tatnall.org). It would be wonderful to have some of the exciting environmental education that is going on in Delaware to be highlighted in the publication.

You can check out Green Teacher at [www.greenteacher.com](http://www.greenteacher.com). Here you can find free webinars and a digital archive of previous issues. If you are not familiar with the magazine I encourage you to look at their website and maybe consider a subscription for you or your organization. I am very happy to

represent Green Teacher in Delaware, and I hope you consider sharing your work in the publication.-  
Dr. Dean Goodwin

---

**Environmental Education Week is April 23-29, 2017.** Go to [www.neefusa.org](http://www.neefusa.org) for info on how you can promote environmental education.

---

**Ag Day** at the University of Delaware, **April 29**, from 10-4 p.m. <http://canr.udel.edu/ag-day/>

---

### **Conservation District Stewardship Week, April 23-May 7**

The National Association of Conservation Districts stewardship theme for 2017 is "Healthy Soils Are Full of Life!" Materials available for free download include an educators guide, coloring pages, and other resources." Stewardship Week is celebrated April 23 – May 7, 2017. Go to [www.nacdnet.org](http://www.nacdnet.org) for more information.

### **Delaware Sea Grant Events**

#### **October 1, 2017 – 40<sup>th</sup> Annual Coast Day**

University of Delaware Hugh R. Sharp Campus, Lewes, DE

Coast Day highlights how UD scientists, staff, and students are improving understanding of ocean environments and serving coastal communities. Coast Day attendees can interact with researchers, tour ships, try hands-on activities, and attend presentations on a range of topics.

Family-friendly activities include an event-wide treasure hunt for answers to questions about the environment and Coast Day exhibits. Children can meet sea-dwelling animals such as horseshoe crabs and dogfish sharks at the critter touch tanks. Everyone can enjoy live music, vendor displays, and seafood favorites showcased by local chefs at the Crab Cake Cook-Off and the Seafood Chowder Challenge.

This year's **FREE** event will feature a tour of the new Robotic Discovery Lab, where you will see remotely operated vehicles, autonomous underwater vehicle, drones, and a wealth of other high-tech equipment.

For more information, visit [www.decoastday.org](http://www.decoastday.org).

### **Delaware Nature Society Programs**

DNS provides high-quality, professionally taught and exciting programming for all age ranges and for novices and professionals. Get outdoors and discover! <http://tinyurl.com/lh8ho4n>.

### **Upcoming Events from the Brandywine Zoo**

The Brandywine Zoo offers a variety of educational programming for all ages. For more information, please visit [BrandywineZoo.org](http://BrandywineZoo.org) to see our online calendar or register for a program.

### **Delaware Museum of Natural History Events**

The Delaware Museum of Natural History's mission is to excite and inform people about the natural world through exploration and discovery. Visit [www.delmnh.org/events/](http://www.delmnh.org/events/) for an online calendar and more information.

- Community Read: Rosie Revere, Engineer, April 15, 11-noon
- Community Overnight, April 29

### **Bombay Hook Events**

Visit [www.fws.gov/refuge/Bombay\\_Hook/Events.html](http://www.fws.gov/refuge/Bombay_Hook/Events.html) for the latest events.

- Environmental Education Workshop- October 1, 10 am-12:30 pm

### **Mt. Cuba Center Classes & Programs**

[www.mtcubacenter.org/calendar](http://www.mtcubacenter.org/calendar)

### **State Park Programs**

Visit [www.destateparks.com](http://www.destateparks.com) for a complete listing of events.

- **May 6, noon-4 pm:** White Clay Creek Fest at White Clay Creek State Park
- Become a Delaware Outdoor Family <http://www.destateparks.com/dof/>

### Center for the Inland Bays

Visit [www.inlandbays.org/events/](http://www.inlandbays.org/events/) for upcoming events.

## Curricula & Professional Development

### EE and Science for Visually Impaired Students

[Find Resources Here](#)

### Delaware Audubon Society

Do you know an Elementary School Teacher looking for some great environmental education materials from the experts at National Audubon Society? Delaware Audubon will provide the Audubon Adventures standards-based science content, lessons, and hands-on exercises about birds, wildlife, and their habitats FREE OF CHARGE to any Delaware Teacher. Please share this with any Grade 3-5 teacher you know in case they may be interested. More information is available at [:http://www.delawareaudubon.org/education/index.html](http://www.delawareaudubon.org/education/index.html)

### Cornell Lab of Ornithology Free Webinars

BirdSleuth offers a variety of free webinars each month open to all educators. All these fun and interactive webinars provide background content, highlight new and relevant educational resources, and allow discussion for successful implementation of such information and activities. Each webinar is roughly 45 minutes with 15 minutes allocated for questions. <http://www.birdsleuth.org/free-webinars/#ELA>

## Grants

### National Environmental Education Foundation (NEEF)

Application Period for the 2017 [Every Day Capacity Building Grants](#) for Friends Groups closes on **April 12, 2017**. NEEF grants are accepted through an [online application system](#).

## Interesting Websites to Visit

A Teacher's Guide to Delaware's State Parks: <http://tinyurl.com/ohwtfmv>

Estuaries 101 Middle School Curriculum free and available online at [www.estuaries.noaa.gov](http://www.estuaries.noaa.gov).

Nature Works Everywhere: <https://natureworkseverywhere.org>

Successful STEM Education Resources: [www.successfulstemeducation.org/resources](http://www.successfulstemeducation.org/resources)

## Job/Volunteer Announcements

### Seasonal Park Interpreters

Delaware State Parks

[www.delawarestatejobs.com](http://www.delawarestatejobs.com)

[New Castle County](#)

[Sussex County](#)

### Various Full-Time and Part-time Positions

Mount Cuba Center

[www.mtcubacenter.org/employment/](http://www.mtcubacenter.org/employment/)

### Various Full-Time and Part-time Positions

Delaware Nature Society

<http://www.delawarenaturesociety.org/Employment>

### City of Wilmington Green Jobs Internship

[Info Here](#)

### MAEOE Jobs Page

<http://maeoe.org/jobs-new/>

### Delaware Green Jobs

<http://delaware.greenjobs.net/>

### Outdoor Program Manager- Delaware/Maryland

Come and work on the beautiful Chesapeake Bay! Girl Scouts of the Chesapeake Bay is seeking an Outdoor Program Manager. Based out of our office in Newark, DE during the year, the Outdoor Program Manager will serve as Resident Camp Director for Camp Grove Point in Maryland during the summer months. Previous experience with managing a waterfront camp, the ACA accreditation process, and Girl Scouts is preferred. This is a full-time position with benefits. For a full job description, or to submit your cover letter and resume, email Monica Conlin at [mconlin@cbgsc.org](mailto:mconlin@cbgsc.org). (ACA Accredited)

## NAAEE NEWS

### Annual Conference

### 2017 Conference & Research Symposium Opportunities—Act Now!

- Call for Presentations due by April 10
- Volunteer proposal reviewers needed by April 10
- Scholarship applications accepted until June 16

Visit [naaee.org/conference](http://naaee.org/conference) for details.

### NAAEE Monthly Webinar: Wild Contagious Hope

**April 25 at 3:00 pm EST**

Drawing on inspiring examples from Monterey Bay and beyond, Dr. Elin Kelsey chronicles why spectacular hope is so important to an increasingly fractured world drowning in doom and gloom.

[More info here](#)

*[Join NAAEE's eePRO community](#) to network with environmental education professionals around the world.*

---

### Delaware Association for Environmental Education

promotes environmental and outdoor education to facilitate positive community impact on the conservation and sustainability of Delaware's Resources.

Visit DAEE at <http://daeeonline.org>





[Unsubscribe](#) <<Email Address>> from this list | [Forward to a friend](#) | [Update your profile](#)

*Copyright (C) 2017 DAEE All rights reserved.*

