



Winter 2019-20

THE FROGHORN

SilverLakeNatureCenter.org

Come anytime and stay for as long as you would like! Meet Staff, explore the facilities, and enter to win a free week of camp!

FULL-DAY CAMP FOR AGES 5-17!



SUMMER CAMP OPEN HOUSE!

2020 OPEN HOUSE DATES:

January 12th- 12:00pm-5:00pm
February 1st- 10:00am-5:00pm
March 15th- 12:00pm-5:00pm
April 26th- 12:00pm-5:00pm
May 23rd- 10:00am-5:00pm

For more information contact Camp Director, Cassandra Archer: kaarcher@buckscounty.org

A Special Message from SLNC Camp Programs Director, Ms. Kass!!

Thank you to all of our Summer Campers who have been joining us on our **Kids' Nature Days!** There are still plenty of opportunities for your child to enjoy SLNC in all seasons. Be sure to sign up for the upcoming days- 12/27, 12/30, 1/20, 2/17, 4/9, and 4/10. Space is limited and filling up fast.

Register by calling 215-785-1177, by visiting SilverLakeNatureCenter.org, or by stopping into the SLNC Visitors' Building.

The **2020 Summer Camp Season** will run from June 22nd through August 21st. Here are some exciting updates for the 2020 Camp Season:

- ~ 5 year olds will be included in our full-day Froglet Camp (ages 5 -12) program
- ~ Frog Campers (ages 13 - 17) will have different adventure options (depending on the week). Weeks 1, 5, and 9 will include an overnight at SLNC. Weeks 3 and 7 will include an off-site day trip (trips will be announced in early January). Weeks 2, 4, 6, and 8 will be held at SLNC.
- ~ Online registration and payment will be available for the 2020 Summer Camp Season. Registration information, balances, and more will be done using our new Camp Software.

ALL weeks for both the Froglet and Frog Camps were sold out in 2019, so register soon! Receive an Early Bird discount for registering and paying in full by February 1st (10% off) or March 1st (5% off).

Register now by calling 215-785-1177, by visiting SilverLakeNatureCenter.org, or by stopping into the SLNC Visitors' Building.

Looking forward to warmer days ahead!

SILVER LAKE NATURE CENTER'S
Winter 2020
Homeschool Enrichment Series
Classes are for children ages 5-14. Program is a drop off program only.



Schedule and Topics:
Wednesdays from 2:00-4:00pm

- 1/8- Map and Compass
- 1/15- Bird Box Bonanza
- 1/22- Nature Stories
- 1/29- Groundhog or Woodchuck?
- 2/5- Traditional Winter Cooking
- 2/12- Art in the Winter
- 2/19- Ice, Ice Baby
- 2/26- Maple Sugaring

8 Week Session- \$100.00/child for members; \$120.00/child for non-members
Individual Class- \$15.00/child for members; \$18.00/child for non-members
Call (215)785-1177 or e-mail kaarcher@buckscounty.org for more information or to register!

THE FROGHORN

This Newsletter is published quarterly for Silver Lake Nature Center, a facility of the Bucks County Department of Parks and Recreation.

CONTACT US

Silver Lake Nature Center
1306 Bath Road
Bristol, PA 19007
215-785-1177

Email:

SilverLakeNatureCenter@buckscounty.org

Website: SilverLakeNatureCenter.org

VISITORS' BUILDING HOURS

Tuesday - Saturday, 10am - 5pm

Sunday - 12pm - 5pm

Monday - Closed

The Nature Center Trails are open daily from Sunrise to Sunset.

STAFF

Jerry Kozlansky, Director-Naturalist

PattiAnn Cutter, Assistant Director-Naturalist
PR-Marketing/Education Director

Arden Williams, Volunteer Coordinator
Administrative Assistant

Danielle Morrisey, Office Manager
Earthship Steward

Kassandra Archer, Camp Programs Director
Environmental Educator

The Bucks County Department of Parks and Recreation does not discriminate on the basis of disabilities in its programs, activities, and facilities.



SLNC's Mission:

The Silver Lake Nature Center inspires connections with Nature for people of all ages, interests, and abilities through education, recreation, preservation, research, and advocacy.

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White House Chef Tour is Returning to SLNC for Final Encore!

Back by popular demand!! Chef Guy Mitchell and Chief Petty Officer Woody Raber are returning for their third and final performance for SLNC on Saturday, April 18, 2020 from 12:30 to 4:30pm!! This year's Special Event will be held at the beautiful Falls Manor Catering, located at 4010 New Falls Road, Bristol, PA 19007.

New for 2020!! Do you like to be up front to see all the action? Then purchase the entire table of ten seats for \$450 and we will reserve the table in your company, family or group name in the first two rows. Limited to six tables. Don't wait; reserve now! They will go fast!

Tell your family! Tell your friends! Tickets (while they last) are on sale NOW for \$50/person, but will go up to \$55/person on March 23, 2020.

**** White House Chef Tour Tickets also make great holiday, birthday, anniversary, & any-occasion gifts!**** To purchase tickets, please visit SilverLakeNatureCenter.org, call 215-785-1177, or stop by the SLNC Visitors' Building.



The class of 1st grade students walked with me through the stand of forest trees. Colorful leaves coated the ground, and there was a chill in the air. As we passed beneath a mighty Oak Tree, an acorn came tumbling through the leaves and landed with a thud just before us. The teacher then remarked that she had never seen so many acorns carpeting the forest floor before, and she inquired as to why this year was so bountiful. I explained that the actual cause of the disparity of acorn crops between years is not completely understood and cannot be readily predicted. One would think that temperature and rainfall would play a more direct role, but the evidence does not support this. What does appear to be happening is that the trees are actually “communicating” with each other!

After hearing that trees communicate, the children stared at me as if to determine if I were joking. So I continued to explain that all the nuts and berries in the forest are called “mast.” The years of overabundant mast that occur every two to seven years are called “masting years.” Experts think that these oak trees here in the forest may be giving off a chemical that causes all the trees of the same species in a geographic region to synchronously produce a massive surplus of acorns.

The children were delighted to know that the trees were “talking” to one another, but they wanted to know why would the trees produce so many acorns...for what reason? Well...it all has to do with the animals that eat the acorns, like squirrels. During a typical year, oak trees produce very few acorns, and the population of squirrels is reduced due to a lack of food. Then all at once all the oaks in the forest produce thousands of acorns on each tree in one season. There are so many acorns on the ground that the squirrels cannot gather them all, and many of the acorns go uneaten. These are the acorns that often turn into the next generation of oak trees!

The class continued to stroll through the acorn-strewn forest when I heard one child comment, “Nature is simply amazing,” and I for one could not agree more.

FRIENDS OF SILVER LAKE NATURE CENTER

BOARD OF DIRECTORS

Theresa Giardine, *President*
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Sue DeRosier
Sandy Ferris
Sue Kiernan

BUCKS COUNTY COMMISSIONERS

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Diane M. Ellis-Marseglia- *LCSW*

BUCKS COUNTY DEPARTMENT OF PARKS & RECREATION

William M. Mitchell, *CPRP-
Executive Director*

BUCKS COUNTY DEPARTMENT OF PARKS & RECREATION BOARD

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Todd Kowalski, *Secretary*
Nelson E. Clements
Andrea Coaxum
Penrose Hollowell
Lowell Musselman
Charles Raudenbush, Jr.
William Wert



Calendar of Events

December 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3 S. Bucks Garden Club 7pm	4	5 Yoga 7:30pm	6	7 Volunteer Work Day 9am - 2pm
8	9 Bristol Photographers Club 7pm	10	11 Artists of Bristol 7pm	12 Yoga 7:30pm Volunteer Holiday Potluck 5:30 to 7pm	13	14 Step II's "A Christmas Carol" 2pm & 7pm Bird Seed Orders due today
15 Step II's "A Christmas Carol" 2pm	16 Winter Solstice Harps Concert by the WCU Harp Ensemble 6pm - \$5/person	17	18 Bristol Photographers Club 7pm	19 Yoga 7:30pm	20 Winter Solstice Night Hike & Campfire 6:30pm	21 Winter Story Hike 1pm Bird Seed Sale Pick-up 10am-2pm (place orders by 12/14)
22	23	24	25	26 Yoga 7:30pm	27 Kids' Nature Day 9am to 4pm	28 Wilderness Survival Skills -Map & Compass 1pm
29	30 Kids' Nature Day 9am to 4pm	31				

January 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2 Yoga 7:30pm	3	4 Volunteer Work Day 9am - 2pm
5 Eco-music Concert 3pm	6	7 Southern Bucks Garden Club 7pm	8 Artists of Bristol 7pm Homeschool Enrichment	9 Yoga 7:30pm Nature Playschool 10am	10	11 Hike the NEW Silver Lake Trail 1pm
12	13 Bristol Photographers Club 7pm	14	15 Homeschool Enrichment Series 2-4pm	16 Yoga 7:30pm Nature Playschool 10am	17	18
19	20 Kids' Nature Day 9am - 4pm WCU Harp Ensemble 6pm	21	22 Homeschool Enrichment Series 2-4pm	23 Yoga 7:30pm Nature Playschool 10am	24	25 Nature Book Club in the Earthship 9am
26	27 Bristol Photographers Club 7pm	28	29 DE River Fishermen's Association 7pm Homeschool Enrichment Series 2-4pm	30 Yoga 7:30pm Nature Playschool 10am	31	

February 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Volunteer Work Day 9am - 2pm
2	3	4 S. Bucks Garden Club 7pm	5 Homeschool Enrichment Series 2-4pm	6 Yoga 7:30pm Nature Playschool 10am	7	8 Meet the SLNC Exhibit Animals 1pm Photo Contest Drop-off 12-4pm
9 Photo Contest Drop-off 12-2pm	10 Bristol Photographers Club 7pm Photo Contest Drop-off 7-9pm	11	12 Artists of Bristol 7pm	13 Yoga 7:30pm Nature Playschool 10am	14	15 History of Silver Lake by Clarence King at 7pm Bird Seed Sale Pick-up 10am-2pm (place orders by 2/8)
16	17 Kids' Nature Day 9am - 4pm WCU Harp Ensemble 6pm	18	19	20 Yoga 7:30pm Nature Playschool 10am	21	22 Maple Syrup Time! 1pm
23	24 Bristol Photographers Club 7pm	25	26 DE River Fishermen's Association 7pm	27 Yoga 7:30pm Nature Playschool 10am	28	29 Photo Contest Awards Ceremony 11am

Friends of Silver Lake Nature Center

Welcome New Members!

Amanda Bowser
Amanda Chatto
Cheryl Crawford
Elizabeth & Ronald Danaso
Emily Fenton
Jocilyn Fitts
Christine Fury-Warren
Kristin Hernandez
Amy Hopf
Melanie Lyons
Jing Ma
Sara Mazzocchi
Cletus McBride
Briana McCloskey
Mette Merced
Susan & Stephen Perras
Joanna Rajappa
Nick Roy
Robin Tavormina
Elizabeth Tomaszewski



Did you know?

*...the beautiful Trails at SLNC are open daily, from Sunrise to Sunset!
It is always free to come out and explore the Trails on your own!*

*...the Visitors' Building is open year 'round on Tuesdays through
Saturdays, from 10am to 5pm AND on Sundays, from Noon to 5pm!
And, it's free to visit!*

*...being a Member of the Friends of Silver Lake Nature Center helps to
keep this amazing Natural Treasure here! If you are a Member, thank
you!! If you are not, please become one soon!!*

*To become a Member of the Friends of SLNC, please call 215-785-
1177, visit SilverLakeNatureCenter.org, or stop into the Visitors'
Building. A "Household Membership" is just \$35/year!!*

Thank You to Our Business and Education Supporters!

A Taste of Artistry
Adventure Aquarium
Aetna Medicare Solutions – Linda Blum
Allstate Insurance-Zbigniew Stankiewicz
Begley, Carlin & Mandio, LLP Attorneys at Law
Bird of Paradise Flowers
Bucks County Community College
Bucks County Hot Glass, LLC
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Philadelphia Union
Rainbows of Healing
Sesame Place
Shiloh Goodness
Spice & Co.
Steve's Tees
Strauss Chiropractic Center
Stumpy's Hatchet House
The Borough Pub
Trenton Thunder
21st Century Community Learning Centers
Whitaker Brothers North
Whitaker Brothers South
Wm. Roger Clark, Artist

Volunteer of the Quarter



Anthony Garwood

Anthony, affectionately known as “Tony,” has been a volunteer and member of the Friends of Silver Lake Nature Center for many years. He is currently a member of the Friends of SLNC Facilities Committee and has been one of the go-to-guys at the Nature Center when things need to be fixed or built.

Tony enjoys woodworking and taking photos of the many insects and animals that take refuge in Silver Lake Nature Center & Park while walking the trails with his wife, Barbara.

In preparation for the opening of the NEW Silver Lake Trail, Tony created all of the wooden arrow signs that adorn the trail.

Thank you, Tony, for your time and your talent!

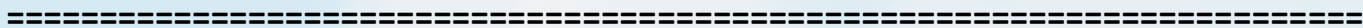


Volunteer Accomplishments

The DOW-sponsored Coastal Cleanup event (on October 5th) brought in 50+ volunteers who helped to clean up around Magnolia Lake, Cassalia Pond, and Silver Lake. We also had volunteers in kayaks remove litter from Silver Lake. In total, we removed 1,900 pounds of litter and trash from in and around the bodies of water that call Silver Lake Nature Center & Park home.

Our lakes are part of the Delaware River Watershed, so any trash that is removed benefits everyone living in the Mid-Atlantic region of the United States who gets their drinking water from the watershed. We are a small part of a big picture. Every little bit that we do to keep our land and water clean helps toward the greater good of a sustainable ecosystem.

The NEW Silver Lake Trail is officially open! It has been 2 years of effort on First Saturday Volunteer Work Days and many days in between by dedicated volunteers, interns, and staff to help make this trail possible. The trail includes rustic steps, boardwalks, elevated trails, benches, and scenic overlooks. This is definitely a great trail for the whole family to spend quality time together.



Have Some Time and Want to Help Out?

We are looking for “Greeters” to help inside the SLNC Visitors’ Building.

The “Greeter Position” involves cheerfully welcoming visitors, answering phones, ringing up gift shop purchases, and completing other tasks as assigned by the SLNC Administration Team.

Available shifts are Fridays, from 10am to 2pm and every other Saturday from 2pm to 5pm.

To help out in this position and/or any other Volunteer Positions, please contact Arden Williams at awilliams@buckscounty.org or 267-880-5020.

Special Events and Programs!!



Eco-music Group Concert – Music of Puerto Rico! Sunday, January 5th, at 3pm.

This event has an amazing line-up of musicians!

Concert will be held inside the SLNC Visitors' Building.

TICKETS: \$12/person in advance; \$15/person at the door. Advance ticket sales end 10/12/19 at 5pm. Prices are the same for all ages. No refunds/exchanges.

Visit SilverLakeNatureCenter.org or call 215-785-1177 for info/tickets.

Special Presentation: The History of Silver Lake by Local Historian, Clarence King.

Saturday, February 15th, 7pm.

Due to popular demand, Mr. King is returning to share his fascinating presentation on the history of Silver Lake, which will also include Bristol Borough & Bristol Township, spanning the past 300 years!

This is an event you won't want to miss!

Fee: \$6/person or \$5/person for Friends of Silver Lake Members.

Register by calling 215-785-1177, by visiting SilverLakeNatureCenter.org, or by stopping into the Visitors' Building.

Friends of SLNC's Membership Annual Meeting & Volunteer Recognition. Saturday, March 21st~ 10am to 12pm.

ALL SLNC Members & Volunteers are invited to this FREE event, which includes a delicious brunch. Meet the Friends of SLNC's new & current Board Members, and help to honor our amazing Volunteers who work hard all year 'round to keep this Natural Treasure so beautiful! Please RSVP with Arden Williams at 215-785-1177 or awilliams@buckscounty.org.

Education Programs at Silver Lake Nature Center

SLNC offers a variety of Nature-themed programs for Preschools, Schools, Homeschool Groups, Scouts, Adults Groups, and Other Groups.

Our programs are designed to be fun, interactive, hands-on, and also meet requirements of PA/NJ Academic Standards & Next Generation Science Standards.

- ◆ Watersheds & Wetlands
- ◆ Pond Study
- ◆ Earthship Lab
- ◆ Earthship Tour
- ◆ Habitats are Where It's At
- ◆ Outdoor Survival Skills
- ◆ Energy Now
- ◆ Insects
- ◆ Nature Discovery
- ◆ Night Hikes/Campfires
- ◆ Sleepovers
- ◆ PA Mammals
- ◆ Ponds & Puddles
- ◆ Frog Friends
- ◆ Bugs & Beasts
- ◆ Five Senses
- ◆ Winter Wonders
- ◆ Life in a Log
- ◆ Hibernation Happens
- ◆ Spring Discovery
- and more!

Scouting Programs & Opportunities

We offer a variety of Girl and Boy Scout programs, including Badges, Journeys, Service/Volunteer Projects, and more!

Scouts can also enjoy night-time programs, such as Night Hikes and Sleepovers! Both programs include an indoor presentation focusing on nocturnal life, a walk on the Trails (without flashlights), a campfire & marshmallow roast, storytelling, and sing-a-long. We will also work with you to suit the needs of your group with such options as fire building, wilderness survival, fire safety, skits, awards, and more.

Did you know? ...there are several different facilities available for rent at SLNC!

The Auditorium (holds up to 100 people) inside our Visitors' Building can be rented for meetings and other events. The outdoor Amphitheater (accommodates up to 100 people) is also a beautiful place for a wedding or other special event/ceremony/gathering! The fee for either of these facilities is \$80/hour for Bucks County Residents or \$100/hour for Non-residents.

The Picnic Pavilion near the Visitors' Building (holds up to 60 people) is available to rent for a \$60 fee. The SLNC Earthship is available for meetings/events (holds up to 30 people). Rental fees for the Earthship are: \$30/hour or \$100 for up to four hours.

Celebrate at SLNC!!

Silver Lake Nature Center offers many party options for children (of all ages), including grown-up birthday parties, bridal/baby showers, anniversaries, other special events, and meetings. Fees vary according to program.

Different types of parties offered include: Day-time Parties; Night Hikes; & Campfires. We'll work with you to find the right program for your event.

Some of our themes are: Butterflies; Insects; Spiders; Frogs; Rabbits; Squirrels; Worms; Dinosaurs & Cousins; Tracks & Scat; and more. If there is a Nature-related theme that you'd like, but it is not listed, please let us know, and we'll work with you to make that happen, too!!

Please visit SilverLakeNatureCenter.org or contact PattiAnn Cutter at pacutter@buckscounty.org or 267-880-5022 if you'd like to schedule a program, party, or rental.



Silver Lake Nature Center

1306 Bath Road Bristol, PA 19007

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Langhorne, PA 19047
Permit #1237

Address service requested.

EXPLORE. NATURE. HERE.



Join the Friends of Silver Lake Nature Center Now!

Membership Levels

Basic-	
Individual	\$25
Household	\$35
Special-	
Grey Fox	\$50 - \$99
Red Fox	\$100 - \$249
Willow Oak	\$250 - \$499
Pin Oak	\$500 - \$999
Legacy Lifetime	\$1000 plus

Your Membership Benefits Include:

- Discounted Member pricing for Events & Programs
- Free Member's Only Events, held throughout the year
- Discounted Member pricing on purchases in The Barnswallow Giftshop.

Membership Information

New! Renewal Gift

Name

Address

City State Zip

Phone E-Mail

How did you hear about us?

Friends of Silver Lake Nature Center 1306 Bath Road, Bristol PA 19007
215.785.1177 SilverLakeNatureCenter.org