



Welcome New Board Members



GARY C. BULLARD
Team Resources/
Hiring Manager
at DuPont



ANDREW CLIFFORD
Ph.D., Chair
for Student Research
at Hathaway Brown



TREVON EDWARDS
Partner, Cleveland
Metropolitan School
District's Responsible Sexual
Behavior Department



BAILEY WELLS
Director of Electrical Sector
at Eaton Corp.



GRACE WILSON
VP, Senior Underwriter
at PNC Bank

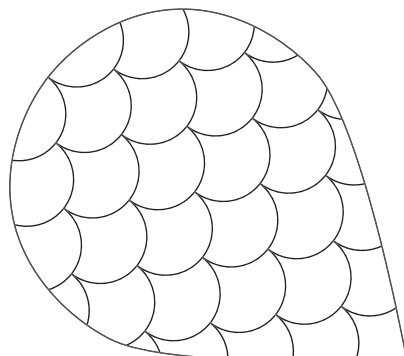
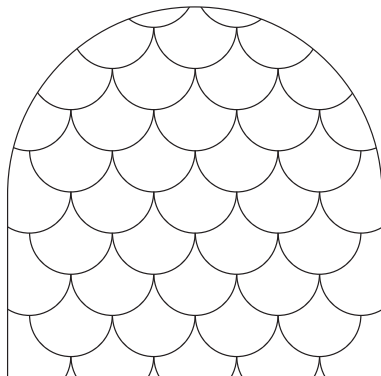
THANK YOU TO OUTGOING BOARD MEMBERS

MARTHA CONNELL (2010–2022);

JAMES T. DIXON (2012–2022, Board Chair 2018–2020);

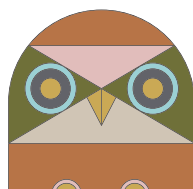
BETH GILLESPIE (2015–2022); DAVID KAUFMAN (2013–2022)

A special welcome to new Board Chair, Meg Hunter,
and new Honorary Life Trustee John C. Barber.



junior NATURALIST

ACTIVITY
Flip over to find
the Junior Naturalist
activity—decorating
a Winter Woodland
Tree Owl for the
Nature Center's tree!



VOLUNTEER NEWS

A special thank you to the following groups: Ruffing Montessori, Shaker Heights High School Art Club, Bartlett Tree Experts, Cuyahoga County Board of Developmental Disabilities, Beaumont School, Hawken School, Delta Sigma Phi Fraternity, Fairfax Elementary, our rain barrel artists, and our National Public Lands Day volunteers.

FEEDERWATCH

November–April | 2-hour shifts weekdays or weekends

Citizen scientists needed! Help us count the birds visiting our bird feeders this winter as part of the Cornell Lab of Ornithology's Project FeederWatch. Volunteers of all birding abilities are welcome. Training is provided.

FeederWatch is a joint research and education project of The Cornell Lab of Ornithology Lab and Birds Canada. It is a November through April survey of birds in which thousands of FeederWatchers in communities across North America count birds and send their tallies to the FeederWatch database. FeederWatch scientists then analyze the data to detect and explain gradual changes in the wintering ranges of many species. This project is so important because there is no other means of collecting this valuable data about bird population biology.

WINTER SOLSTICE LUMINARY WALK & HOLIDAY MARKET

Friday, December 16 | shifts available from 4PM–9PM

Assist with our Winter Solstice Luminary Walk and Holiday Market by volunteering to help with set up, activities, or cleanup.

Art on View

ENCAUSTIC PAINTINGS BY CLEVELAND ARTIST & NATIVE SUSAN E. SQUIRES

Opening reception Thursday, January 5 | 5:30–7PM

The small works in this exhibition are responses to Susan E. Squires' love of nature. They include tree slices, rocks, shells and other found objects and are mainly based on the circle, which among other things, is a metaphor for centering on essence. Believing that an innate sense of "the sacred" has been diminished in our wealth/power focused culture, Susan seeks to search for meaning and our true place in the Universe.

FREE TO VIEW

Exhibit on view
from Thursday,
January 5 through
Monday, March 27

Pieces may be
purchased for free
with a percentage
of proceeds
benefiting the
Nature Center.



WINTER PROGRAMS & EVENTS

GUIDED BIRD WALKS

Select Sundays: Dec 11, Dec 18*, Jan 8, Jan 22*, Feb 12, Feb 26*, March 12, March 26*
8-9:30AM | Nature Center at Shaker Lakes

Join a guided walk through the Shaker Parklands looking and listening for birds. The first walk of each month begins on our ADA-accessible boardwalk and moves to dirt trails throughout the Parklands. The second walk of each month (marked with an asterisk*) is fully accessible. For all hikes, meet in the Nature Center parking lot. Binoculars are available to borrow. Rain or shine. Please note—our trails are not shoveled in the winter. Accessible hikes will be canceled if the paths are covered in snow/ice. **Registration required. Free. Donations welcome.**

"GRAND" ADVENTURE

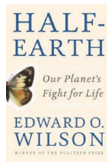
Saturday, January 21 | 11AM-12:30PM | Nature Center at Shaker Lakes

Bring Grandma, Grandpa or your special person to the Nature Center's "Grand" Adventure Day! Join a naturalist for a hike, make a craft and enjoy some special time out in nature. The program includes both indoor and outdoor activities and ends with sipping hot cocoa as we reflect on the day's adventure. **\$7 per child. Members save 20%. Registration required.**

NATURALIST NOTEBOOK: CELEBRATING THE LIFE OF E.O. WILSON

Sunday, February 12 | 1-3PM | Hybrid: Loganberry Books or Online

Known as the Father of Biodiversity, E.O. Wilson was a biologist, writer and naturalist who spent his life advocating for the environment. Pulitzer Prize winner twice, Wilson's Half-Earth proposes a plan to save our planet and diversity. Half-Earth was Wilson's last book and leaves readers with a hopeful plan. **Registration required. Free. Donations welcome. Purchase your book at Loganberry Books for a 10% discount.**



BEHIND THE SCENES: ANIMAL CARE

Select Saturdays: Dec 17, Jan 14, Feb 18 | 11AM-12:30PM | Nature Center at Shaker Lakes

Have you ever wondered what it takes to keep our animals at the Nature Center happy and healthy? If you're curious about animal care or just want a chance to meet our animals close up, join us for an afternoon of feeding our turtles and snakes! **\$7 per person. Members save 20%. Registration required.**

NOCTURNAL NIGHT HIKE

Friday, January 13 | 6-7:30PM | Nature Center at Shaker Lakes

Take a hike in the dark and find out what goes on in the woods when the sun goes down. We may see the moon, stargaze or just observe nighttime activity of animals. This hike will be 60-90 min depending on the weather and may include walking along dirt paths, slight inclines and/or stairs. Dress for the weather. Our trails are not shoveled in the winter. **Registration required. \$7 per person. Members save 20%.**

WINTER HIKES FEATURING PHOENIX COFFEE

Saturdays, Jan 8, Feb 12, March 12 | 9-10:30AM | Nature Center at Shaker Lakes

Start the weekend off with a mug of warm coffee from Phoenix as we take an easy morning stroll through the Nature Center trails. A naturalist will lead the hike and discuss some of the wildlife we see as we enjoy the winter wonderland. We encourage you to bring your own mug or thermos, but some will be provided. **Registration required. \$5 per member/\$7.50 per non-member. Bring a friend for free! Reserve 2 or more tickets to this hike, enter the discount code "Phoenix" and receive one ticket for free.**

PANCAKE BREAKFAST WITH THE BIRDS

Saturday, February 25 | 8AM-12PM | Nature Center at Shaker Lakes

Join the Nature Center and the Rotary Club of Shaker Heights for a homemade pancake breakfast with the birds! Learn about the habits and habitats of birds, enjoy a craft at the front desk, take a guided nature hike and meet live birds. Purchase tickets online at shakerlakes.org or in person at NCSL or from any Rotarian. **\$10 adults; \$5 children ages 4-10; no charge for ages 3 and under. Stroller and wheelchair friendly.**

WINTER SOLSTICE LUMINARY WALK & HOLIDAY MARKET
Friday, December 16 | 5:30-8:30PM | Nature Center at Shaker Lakes
Celebrate nature and the beginning of winter! All are invited to stroll around the illuminated All Peoples' Trail boardwalk, which is ADA-accessible. Keep warm at a bonfire, in the heated pavilion where there will be warm alcoholic and nonalcoholic beverages for sale, or inside at our nature-inspired Holiday Market and Duck Pond Gift Shop.
Free kids activity while parents shop, first come first served. Donations welcome.
Market items, food, and beverage available for purchase.

NATURE STORY TIME

Select Saturdays: Dec 17, Jan 21, Feb 18*, March 18 | 10-11AM | NCSL

This year, our monthly Nature Story Time series is inspired by Sarah Nelson's book, *A Park Connects Us*. In her story, Nelson celebrates the many ways a community can join together to experience a green space. Let's explore, play, and create together as we experience the many ways we can connect right here at the Nature Center. Each program includes a story, an outdoor exploration, and an activity. This program is recommended for children ages 3-6 with an adult. **Registration required. \$7 per child. Members save 20%. Use coupon code "Connect" for BOGO tickets.**

Saturday 12.17 Animal Habitats Saturday 1.21 Animals in Winter Saturday 2.18 Animal Families 4:30-5:30PM Saturday 3.18 Messy March

*In February only, join us for a special Nature Story Time from 4:30-5:30PM as we watch the sun begin to set.

junior NATURALIST

SUMMER OUTDOOR ADVENTURE CAMP

Offering NINE weeks of camp for pre-k through Grade 9 with themes such as Junior Naturalist, Summer Scientists, Nature Games, Bio Blitz and MORE! Camp prices vary by age, info is available at shakerlakes.org. Register for one week or all nine.

- Member registration opens January 9 (Nature Center members receive \$30 off per week of camp)
- Public registration opens January 23
- Early bird registration discount ends January 31 (\$5 off total camp fees)

SPRING BREAK CAMP

March 27-31 for pre-k through grade 5 with daily themes including Spring Scientists, Jaws, Paws and Claws, Art in Nature, Blast From the Past and Grossology. Registration begins January 23.

Camp Financial Aid information is available at shakerlakes.org.

Summer/Spring Camp Counselor in Training and Junior Counselor volunteer opportunities for teens ages 13-17. Paid Summer Camp Internships are available for ages 16 and older. Contact schmidt@shakerlakes.org for details.



ACTIVITY:

WINTER WOODLAND TREE OWL

Create your own ornament!

Decorate & punch out and put together your own 3D ornament! Bring into the Nature Center to help trim our Winter Woodland Tree and receive 10% off your holiday shopping at the Duck Pond Gift Shop.

Directions:

- Cut out pieces 1 & 2 around their outer shapes
- Decorate
- Cut along the magenta dashed lines
- Slide piece 1 & 2 together where cuts were made to create 3D shape

