



ALLEGANY NATURE PILGRIMAGE



65th Annual Gathering of Nature Enthusiasts

Friday, June 2 - Sunday, June 4, 2023

The Allegany Nature Pilgrimage is planned and presented by volunteers from:

Audubon Community Nature Center www.auduboncnc.org

1600 Riverside Road, Jamestown, New York 14701

Buffalo Audubon Society www.buffaloaudubon.org

1610 Welch Road, North Java, New York 14113

Burroughs Audubon Nature Club www.bancny.org

301 Railroad Mills Road, Victor, NY 14564

Presque Isle Audubon Society www.presqueisleaudubon.org

301 Peninsula Drive, Suite 8, Erie, PA 16505

— Always the first weekend after Memorial Day. —

*Mark your calendars for the 66th Annual Allegany Nature Pilgrimage
May 31-June 2, 2024*

AlleganyNaturePilgrimage.com

Program Guide

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How to Plan Your Weekend

Use the Program Guide and Schedule to plan your weekend. We have field trips from 6:00 am to 9:30 pm. Field trips are listed in the Program Guide by day and time offered. Field trips are 1.25 hours, 2.5 hours, 4 hours, or all day. For trips starting at Camp Allegany, you will find labeled sign posts at Camp Allegany behind the Registration Building near the Big Tent. Other field trips start at locations throughout the park that will be found on the Park Visitors Map. Allegany State Park is a BIG park with speed limits of 25 and 35 mph and is patrolled by the Park Police. When driving to a location outside of Camp Allegany, give yourself plenty of time. Driving from the Red House area where Camp Allegany is located to the Quaker area where there are many field trips can take 30 or more minutes. You will not be able to attend every field trip on the schedule, especially if choosing trips which are outside of Camp Allegany and involve driving through the park. Use the Program Guide and Schedule to plan out your weekend. If you need assistance or have questions, stop by the Registration Building in Camp Allegany.

History

Attendance at the first Allegany Nature Pilgrimage in 1959 was approximately 70 people. The first event was organized by the Jamestown Audubon Society (now Audubon Community Nature Center) under the leadership of O. Gilbert Burgeson who conceived the idea while attending the Spring Wildflower Pilgrimage in the Great Smokey Mountains. Over the years, attendance grew and the number of sponsoring organizations increased to four. Volunteers from the Audubon Societies from Jamestown, Buffalo, and Presque Isle, and the Burroughs Audubon Nature Club, Rochester organize the annual event.

Feedback

Please help us to keep improving the Pilgrimage by giving us your comments and evaluations. Include your email and you might win a free 2024 Allegany Nature Pilgrimage registration for 2 adults and up to 3 children. Evaluations are found at www.AlleganyNaturePilgrimage.com.

Spread the Word

We hope you'll visit AlleganyNaturePilgrimage.com and click over to our Facebook Page. "Like" the page and share your pictures and memories!

Note

Children under age 16 must be accompanied by an adult at all programs.

**No pets are allowed at Camp Allegany or on field trips.*
Service animals are welcome.*

All programs are 1.25 hours unless noted.
Programs begin at Camp Allegany and throughout the Park.

Program Descriptions

Key:	Participant Expertise - Beginner - A1	Young children with adult - B2	Easy walk - C2
	Intermediate - A2	Older children with adult - B3	Moderate walk - C3
	Advanced - A3	Adults, only - B4	Strenuous/long hike - C4
	Audience -Families of all ages - B1	Difficulty -Seated, all abilities - C1	

Friday: 1:00 pm Seated programs at Camp Allegany

What About a Forest School?: For families with young children who are entranced with the idea of a year round forest school experience, as well as outdoor enthusiasts who relish outdoor learning opportunities with all ages. Learn about support and training available with the Eastern Regional Association of Forest and Nature Schools (ERAFRANS). Discuss the benefits of inquiry based learning environments. Explore and discuss the differences between real world and classroom learning. Themes to explore include: free play, open inquiry, school readiness, self-led learning, developing a sense of self, self-confidence, self-esteem, and fostering the capacity for being self-initiating learners. Meet at the Lounge. A1,B2,C1 *Megan Hoffman-Mills*

You Can Help Our Bluebird: You will learn about the Eastern Bluebird, our State Bird. Learn how to build a nestbox, proper placement, protect against predators, how to monitor/check, recognize other birds using your box, help in case of trouble. See real nests, eggs, feathers of native cavity nesters. Meet at Tent 1. A1,B1,C1. *Elaine Crossley*

Essential Backpacking Skills: Getting ready to spend the night out in a tent? This course will teach you the skills to be successful and comfortable spending a night in the wilderness. We will go over the fundamentals of backpacking by packing our pack, setting up a mock camp, learning how to use our stoves, making a fire, storing our food, and cleaning up. And, of course, you will learn the proper way to poop in the woods. All of this while following the 7 Principles of Leave No Trace. You'll learn practical camping skills for use in every situation, from car camping to long-distance backpacking. Topics include: Gear basics - "10 Essentials", "The Big Three" - tent, sleeping bag, and tent, Backpack - proper fit and how to pack, Cook systems, Choosing a campsite, Basic fire starting techniques, Food planning and storage, Hygiene. Demo gear will be provided, but you are welcome to bring your own. Meet at Tent 2. A1,B1,C1. This program is 2.5 hours. *Mike Radomski*

Meeting at Camp Allegany Signposts:

General Nature: Easy walk near the camp. We will look at the features of the area and how they relate. We may walk to the Bike Path across from Camp Allegany or have a pop quiz. A1,B1,C2. *Laura Dustin*



Bova Area Birding: Slow walk up the Bova Road from Camp Allegany to observe birds in the various habitats along the way. A1,B2,C3. *Frank Gardner*

Botany Blitz For Kidz!: Come learn some basic botany skills for young kids! This program will teach kids some basic plant knowledge and identification skills. We'll then use these skills to go on a botany blitz (AKA scavenger hunt) around the Camp Allegany area. Prizes for all competitors! A1,B2,C2. *Angela Driscoll*

Learn 10...Trees: Kyle will guide participants in a beginner's course to learn to identify 10 species trees and maybe more. Anyone interested in learning about tree ID and general plant ID skills is encouraged to participate; no prior botanical training is necessary. Instruction will cover important characters to ID such as branch arrangement, bark, twigs, leaves, growth habit, and habitat leaving participants prepared to start identifying trees and other woody plants on their own. The route is over moderate terrain, but participants should be prepared with sturdy shoes, sunscreen, hat, water, and bug protection. Participants are encouraged to bring a 10x hand lens and their favorite field guides (we will have some extras of both to share). A1,B3,C3. This program is 2.5 hours. *Kyle Webster*

History of Allegany State Park: Take a trip back in time as we will mainly focus on the early days of Allegany State Park. We will spend a great majority of time in the first 7,100 acres where the Park was first born covering pre-park, how and why the park was formed as well as what life was like in the Park at that time within the first 7-10 years of existence. The program will conclude with a timeline from the early days to present.

This field trip will be a combination of driving and walking. A1,B1,C2. This program is 2.5 hours. *Andy Malicki*

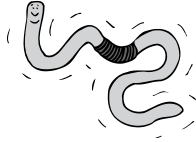
Meeting outside of Camp Allegany:

Blacksnake Mountain Trail: A moderate hike, but we'll take 3-4 hours to cover the 3 mile distance. This trail includes some exceptional areas for some special Allegany plants--including forested seeps that are incredibly lush with wildflowers, ferns and overall great plant diversity. Although the focus will be on the plants, we won't overlook whatever else happens to come our way - birds, butterflies, dragonflies, fungi. Bring water, snacks, binoculars and camera. A hiking stick could be helpful. Meet at Blacksnake Trail, Quaker, ASP 3. A1,B4,C3. This hike will be approximately 4 hours. *Steven Daniel*

Program Descriptions

5-Mile Nature Hike: We will enjoy the quiet beauty of Allegany's Eastwood Meadows Trail on this moderate hike. The pace will be leisurely as we observe and enjoy the wildflowers, birds and mammals found in this lush, quiet location of the park. Bring water and maybe a light snack. Meet at Eastwood Meadows Trail, ASP 1. A1,B1,C3. This field trip is 2.5 hours.

Peter/Teresa Corrigan



Butterflies, Bees and More!:

Join Tamara and Shannon, Master Gardeners, in the Butterfly Meadow to learn about our important pollinators. We will have a presentation followed by a walk through the meadow to find native host plants, and if we are lucky, monarch eggs. We will have informational folders with resources to take home on native plants and local pollinators. Meet at the Butterfly Meadow, Site 21, ASP 2 across from Camp Allegany. A1,B1,C2. This field trip is 2.5 hours. *Shannon Rinow/Tamara Bacho*

Nature Symbols, Stories, and Healing Practices: With the backdrop of Thunder Rocks, a sacred meeting place and spiritual area for the Seneca, Marvin, a Seneca Elder, will tell stories of how we can relate to nature's symbols and how we relate to plants and animals, and the healing practices of Mother Nature. Meet at Site 35, Thunder Rocks, ASP 2. A1,B1,C2. *Marvin Jacobs*

Friday: 2:30 pm

Seated programs at Camp Allegany



Identifying Wild Mushrooms: Edible, Poisonous and Beautiful: This program is a photo show with explanation. Dr.

Victor will show you, with photos, how to identify the most tasty edible mushrooms and explain how not to confuse them with dangerous varieties. He will explain the

conditions when and where to find wild mushrooms; dates, weather and locations. He will also explain the French way to cook chanterelle mushrooms. Meet at the Classroom at Camp Allegany. A1,B3,C1. *Jeff Victor*

You Can Help Our Bluebird: see page 3

Friday at 1:00 pm.

NY Natural Heritage Program Info and Activity Table:

Take a tree quiz, play a pollinator matching game, color pictures of animals in the park, find out more about NY Natural Heritage Program and what we do. We are a non-profit focused on tracking rare plants, rare animals and natural communities. Through a partnership with NY State Parks, we have done dozens of field surveys in the park to inform park management and help with stewardship. Learn more about the biodiversity of the park and our state. Meet at Tent 3. A1,B1,C1. *Julie Lundgren*

Meeting at Camp Allegany Signposts:

General Nature Hike: Summer Scavenger Hunt: Come join us for a fun summer-themed scavenger hunt! We will go off-trail around Camp Allegany looking for hidden treasures while trying to check off as many items on our list as we can. A fun activity for the whole family! A1,B1,C2. *Giuliana Lalomio*

iPhone Nature Photography: Two intertwining focuses: How to use iPhone photo options and tips to take photos of and in nature. I am not familiar with using Androids but some tips will transfer so Androids are welcome too. A1,B4,C2. *Ellen Prill*

Fairy Houses and Toad Abodes: Kids and adults will enjoy working together or on their own to build a house in the woods using found, non-living natural materials for Allegany's fairies and toads. The program will start with a short story and how-to for beginner builders. This is a fun hands-on program for anyone who wants to be creative in nature! All houses remain in the woods but can be visited throughout the Pilgrimage to see who may have visited or even moved in! A1,B3,C2. *Lauren Makeyenko*



Orienteering for Beginners: This is an introduction to the map and compass sport that can be enjoyed by all ages and activity levels from walking to running. For this program we will remain at Camp Allegany. Maps will be provided and we have compasses to lend. We will describe the sport of orienteering, the maps that are used, and how the compass is used with the map. We'll then follow our maps as we walk as a group through different topography. Then each individual or family group can try a very short course on their own. We'll regroup afterwards for any questions or feedback. A1,B1,C2. *Rebecca Wightman*

Classifying the Diversity of Life: Our goal will be to make the classification of organisms accessible - and interesting. Understanding how living things are related evolutionarily is an excellent foundation for understanding the rest of biology. We will begin with a short introductory talk, followed by an easy walk. As we walk, we'll discuss organisms we come across and hear surprising facts along the way. A1,B3,C2. *Jocelyn Welton*

Meeting outside of Camp Allegany:

Underwater Monsters of Science Lake: Participants will collect aquatic creatures from the shoreline of Science Lake with D-framed aquatic nets, then return them back to the water. Discussion will focus on the identifying characteristics and natural history of the aquatic organisms that are collected and observed alive. Meet at Site 40, Quaker, ASP 3. A1,B1,C2. *Wayne Gall*

Program Descriptions

Wetland Walk: We will utilize the wetland boardwalk to explore wetland hydrology, hydric soils, plants and animal life. Experience the wonders of wetlands and learn about the benefits of these important ecosystems. Meet at Site 6, Wetland Trail, Maintenance Rd. A1,B1,C2. *Molly Rozeski*

Gender-Expansiveness in the Natural World: How many sexes does the average fungus have? How about a tree? Are there animals and plants that change their gender and sex throughout their lives? Join us for a leisurely hike on the Red Jacket Trail to explore the expansiveness of sex and gender in the natural world. This is a beginner-friendly hike, and we will use scientifically-accurate language. Meet at Site 1, Red House Administration Bldg. A1,B3,C2. *Miles Hilton*

Mushroom Walk: Will attempt to make it through the conifer plantation and to the hemlock stream and see what we can find along the way. It will be a slow walk, but we are likely to be off of the trail for a bit so that is why I list it as moderate activity level. Meet at Site 3, Hemlock Hollow Trail, ASP 2. A1,B1,C3. This is a 2.5 hour field trip. *Garret Taylor*

Friday: 6:00 pm Seated programs at Camp Allegany

Feathers & Scales: Audubon Community Nature Center's Animal Ambassadors at the Big Tent

WNY Fossil Dig for Kids: Drop In and Dig for Western New York Fossils: During the Devonian, 380 million years ago, this entire area was a tropical marine environment located 15 degrees south of the equator. We've come a long way since then - use our fossil clues to construct what the past may have looked like. Kids will receive a children's admission coupon and a labeled specimen to take home. Meet at Tent 1. A1,B1,C1. *Phil Stokes*

Meeting at Camp Allegany Signposts:

Busy Beavers: Learn all about the official mammal of New York State while visiting an active beaver colony. Meet at signpost, then we'll take a short drive to the location. A1,B1, C2. *Kristen Rosenberg*

Meeting outside of Camp Allegany:

Beginner to Intermediate Birding: This walk is intended for beginning to intermediate birders. We will be walking on road or paved sidewalks for 1 1/4 hours. The pace is leisurely with time for observation and education in varied habitat. Bring binoculars and bird books, if you have them. This early evening bird walk will meet at Site 12, ASP 2, the Osgood Trail at the beginning of the McIntosh Cabin Trail. A1,B1,C2. *Jay Wopperer*

Friday: 8:00 pm

Big Tent Program:

Fossils: Storybooks in Stone: *Dr. Phil Stokes*

Friday: 9:30 pm Meeting at Camp Allegany Signposts:

Night Walk: Explore nature from dusk to darkness. We will do a bit of everything--stars, planets, owls, frogs, and fluorescent minerals. Again this year we have an 8 inch SC telescope dedicated to this walk. A1,B1,C3. *Lon Myers*

Owl Prowl: Your leader will imitate owl calls in an effort to lure in these secretive nocturnal raptors. Meet at the Big Tent for a brief introduction to owl calling; participants will then drive to the owl prowling location(s). Feel free to bring a small flashlight and/or binoculars (but neither is necessary). Driving from Camp Allegany. A1,B1,C2. *Chuck Rosenberg*



Bugs by Nightlight: Participants will observe night-flying insects attracted to a mercury vapor light and white sheet after dark. A diversity of moths, caddisflies, mayflies, stoneflies, and beetles are just some of the insect taxa likely to be encountered. Discussion will focus on identifying characteristics and the natural history of the attracted insects. Behind the Lower Dorm. A1,B1,C1. *Wayne Gall/Steven Daniel*

Astronomy - Full Moon and Star Talk: We'll hope to have a clear and casual evening of observing the night sky. Saturday is a full moon, the Strawberry moon. Later we'll try for a few deep sky objects that take us into deep space! Relaxing and fun for all ages. Will be cancelled if the sky is cloudy. On the hill behind the Big Tent. A1,B1,C2. *David Wymer*

Know the Night: Have you ever wondered why fireflies blink or peepers croak? This night program explores the limitations of humans and the marvelous adaptations of our wild counterparts to function in the night environment. Get in touch with your wild side on an easy walk at dark where you'll participate in fun games and cool sensory experiences that allow you to see like the owl, hear like the coyote, and know the night. A1,B1,C2. *Susan Avery*

Saturday 6:00 am Meeting at Camp Allegany Signposts:

New York Breeding Bird Atlas Walk: This birding walk will aim to teach birders the basics of breeding bird atlas from learning breeding behaviors and their codes to entering observations using the eBird app.

Program Descriptions

Atlasing tends to be slower paced so that closer attention can be given to the birds in hopes of catching specific behaviors used in the atlas. Bringing binoculars is strongly suggested. If you would like to learn to use the eBird app for atlasing bring your phone with the app installed. A1,B1,C2. *Jared Feura*

Meeting outside of Camp Allegany:

Early Morning Birding: Join our Buffalo Audubon Naturalist for a sunrise birding walk in search of summer nesters and late spring migrants. Meet at Site 6, the Wetland Trail parking lot off the Maintenance Road in Red House. A1,B1,C2. *Tom Kerr*

Saturday 7:00 am

Seated programs at Camp Allegany

Nature-Themed Yoga: Start the day's activities with outdoor nature-themed meditation and yoga. Wear comfortable clothes and bring a mat or towel. We will start indoors and head outside weather permitting. No experience needed.

Meet at the Lounge. A1,B1,C2. *Teresa Corrigan*



Meeting at Camp Allegany Signposts:

Bird Banding: Get a close-up view of warblers and other birds as our bird-banders catch birds in nets and demonstrate how to band them. Meet at the Education Office porch. A1,B1,C1. *Thomas LeBlanc*

Meeting outside of Camp Allegany:

Tall Tree Adventure Hike: This early morning adventure will bring us to a single slope in Allegany State Park holding one of the tallest mixed-species canopies outside of the southern Appalachians. Why is this forest so tall? What other plants, birds, and animals are associated with its rich growing conditions? And how far would you have to drive to find a taller Cucumber Magnolia? Find out on this vigorous hike.

Please note that while this hike is only 2 miles, it may be the most difficult hike on this year's program. The route is steep and partially off-trail, so participants will need to be ready for a bit of a workout and able to step over fallen logs. Bring water, snacks, wear sturdy boots or shoes and hiking poles if you use them. Meet at Site 51, Quaker, ASP 3. A3,B4,C4. This is a 2.5 hour field trip. *Erik Danielson*

Saturday 9:00 am

Seated programs at Camp Allegany

The Spark Bird Project: The Spark Bird Project is designed to gather and share the stories of people's passion for birds while gaining scientific insights into a critical missing piece in the understanding of the ecology of birds - birders themselves. Come learn more about the current findings of the Spark Bird Project and share your spark bird experience!

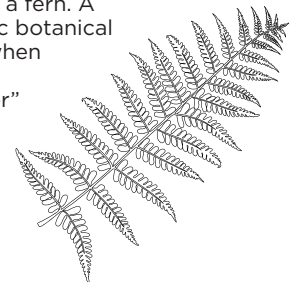
Meet at the Classroom. A1,B1,C1. *Jenn Lodi-Hebrank*



Not Just A Pretty Face: Medicinal Value of Native Plants: Native plants, trees and bushes are critical to ecological resiliency and biodiversity. Native plants have an additional value as they have been used medicinally by indigenous populations for centuries. This presentation will discuss medicinal natives and their many uses while also touching upon some important herbs that can be grown in container gardens or sunny borders. Many of these medicinal plants are important food sources for pollinators and critical to the environment. The information provided in this presentation is for educational purposes only and not intended to provide information to treat or diagnose any particular medical problem. Meet at the Lounge. A1,B1,C1. *Kathy Contrino*

The Outdoors Are for Everyone: The outdoors is for everyone! It's true, the mountains, trees, and animals do not care what you look like or what you can do; but that isn't always true about the people in the outdoors. Folks that don't fit a specific body size, or have a disability can feel out of place and intimidated to try things like hiking or traveling. Not seeing others that look like you in outdoor groups or spaces can feel exclusionary. Finding accessible options and properly fitting clothing and gear can be difficult making some activities unnecessarily dangerous. This talk will discuss obstacles to true inclusion in the outdoor industry and how we can do better. Making the outdoors more welcoming to a larger range of people will greatly benefit us all. Meet at Tent 1. A1,B1,C1. *Andrea DiMaio*

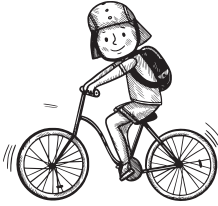
Hands-On Fern Basics: Flabbergasted by ferns? Enjoy a table-top, hands-on, fun activity exploring the parts of a fern. A great introduction to the basic botanical parts commonly referred to when using a fern identification key. Program uses the "Fern Finder" by Anne C. Hallowell. Meet at Tent 2. A1,B3,C1. *Susan Avery*



Program Descriptions

Bike Tour Around Red House Lake:

Bike trip around Red House Lake, with side trips to nearby points of interest. This is not the Tour d' France. However, you should be capable of bicycling 5 miles at a leisurely pace with some moderate hills. Prepare for weather accordingly. Bring your own bicycles, helmet and safety equipment (first aid kit, needed meds) and repair kit if you have one. Also bring water, snacks, bug repellent, sunscreen. This tour encourages group participation and sharing information collaboratively. We will stop frequently and look and talk about what we see. Much will depend on what flora and fauna is out there at the time of the tour. There were also be information about the history of the lake, the park, geology and more. The difficulty level on this will be moderate, with the amount of time between 1.5 and 2.5 hours for the total tour depending on size and participation of group. Leaving from Tent 3. A2,B1,C3. This is a 2.5 hour field trip. *Brian Deck*



Edible Wild Plants: Hmmm... I wonder what I can eat out here in the woods? There are many edible plants in our forests and meadows. Learn several of the most common plants to eat and a few medicinal ones too. A3,B1,C3. *Adele Wellman*

Splash Hike! Needing to escape the summer heat? Come with us and cool off in the woods as we make our way up a streambed identifying fish, crayfish, salamanders, and more. Bring water shoes and prepare to get wet. A fun activity for the whole family! A1,B1,C2. *Giuliana Lalomia*

Little People, Big Adventures: Adventure into the woods and fields on this family-friendly hike, especially for young children. We will use adventure tools (such as magnifying glasses and collecting jars) to help us make discoveries. Games and guided activities will help us explore and have fun. A1,B2,C2. *Katie Finch*

Allenberg Bog Slog: Experience the unique flora and fauna of a spectacular northern peat bog that features a quaking mat surrounding a bog pool. Many plants that are uncommon or rare in this part of New York can be found here. We'll also pay special attention to dragonflies and damselflies, as some unusual ones often are flying here at this time. Participants should be in good health and have good mobility for walking on unstable substrates. Expect wet and mucky conditions and bring bug repellent as some years (not all) mosquitoes can be annoying. Recommended attire: long pants, long sleeves, hat, closed-toe footwear that can get wet such as old sneakers. Bring lunch & lots of water. This program extends from 9:00 am - 4:00 pm, including 45-minute drive outside the park. Leaves from Camp Allegany. Driving instructions will be provided. A1,B4,C3. *Wayne Gall/Steven Daniel*

Meeting at Camp Allegany Signposts:

FLASH! Contemplative Cellphone Photography:

Contemplative practices have emerged from diverse traditions and involve practical methods of bringing about a state of mind/body well-being through movement, self-awareness and focused attention. In this introduction to a perception-based approach to photography, we'll learn a few simple skills for quieting the mind to help us engage directly with the natural world through looking and seeing. Then we'll use our cellphones to make beautiful images of the "ordinary magic" that has - FLASH! - caught our eye. A1,B1,C2. *Jennifer Fendya*

Amphibians and Reptiles of Allegany State Park:

Join biologist Twan Leenders on a walk around Camp Allegany to find local amphibians and reptiles and learn about their biology. Program attendance is limited to the first 30 people at the signpost. A1,B1,C2. *Twan Leenders*

All Day Birding: We will meet at Camp Allegany and then drive to different habitats within Allegany State Park to look for birds. We will try to carpool as much as possible. Bring a lunch, water, and snacks as this program will last about 5 hours. A2,B3,C2. *Tim Baird*



Meeting outside of Camp Allegany:

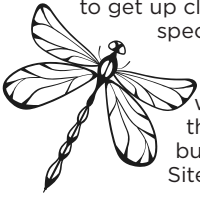
Seneca Nation Hellbender Presentation and Hatchery

Tour: We will have a presentation on hellbenders, give a brief biology and discuss the hellbender species in general. We will also discuss the Seneca Nation's current Hellbender efforts to study species populations on the Seneca Nation waterways. We will also show you our walleye hatchery facility (the facility is only seasonal and will not be in operation). We can explain the operations from walleye collection to walleye fry release and show you the facility, though there will be no hatchery functions taking place. Meet at the Seneca Nation Hatchery located at 2011 Hatchery Road just outside the Red House entrance to the park on Hatchery Road. Driveway sign is marked Genjo Run. A1,B1,C2. This is a 2.5 hour field trip. *Officer Will Miller/Andrew Howard*

Program Descriptions

Drawing On Nature (Make & Take Art Program): You're invited to appreciate nature through the lens of your own creativity! Learn observational skills through low-pressure art activities emphasizing the fun of the process. There will be a short lecture on making supplies from raw materials followed by a live sketching demo. Pilgrims will be guided through a drawing session and will leave with a finished piece of artwork. Materials provided based on a first-come, first-served basis. Meet at the Butterfly Meadow, Site 21, ASP 2 across from Camp Allegany. A1,B1,C2. *Erin Ruffino*

Dragonfly & Damselfly Walk: We will review the life cycle of these fascinating creatures and then attempt to get up close and personal with a few resident species in the park. Kids will love trying to catch the flying adults and dipping for the nymphs in the water. Most years we have been lucky enough to find them emerging. I will have some nets, but feel free to bring your own. Meet at Site 7, ASP 1. A1, B1, C2. *Jeremy Martin*



Birding In Aretas Saunders' Footsteps: In the summer of 1921, the Roosevelt Wild Life Station dispatched Aretas Saunders to survey the bird life of the newly-opened Allegany State Park. He found 105 species. Much has changed since. Join us for a casual walk retracing Saunders' footsteps as we compare and contrast his century-old checklist with our own findings and the Pilgrimage's own composite list. Meet at Site 40, Quaker, ASP 3. A1,B1,C2. *Craig Thompson*

Observing Nature from a Kayak: Pre-signup will be in the Registration Room at Camp Allegany. Field trip is limited to 10 people total. There is a cost for the kayak rental that is yet to be determined. Please bring water, sunscreen, and a hat. We will meet at the Red House Beach Boat House where there will be forms to fill out and sign and a safety talk. Life jackets must be worn properly at all times on the water. We will go over basic paddling strokes, but this is not a how to paddle course. We will be launched by the Boat House staff. We will paddle slowly and deliberately identifying plants and birds as we go. I have an seen osprey dive and catch a fish. Marveled at the Yellow Flag Iris. Caught glimpses of cardinal flowers. Meet at Red House Lake Boat House. A2,B1,Cn/a. *Ellen Prill*

Red House Sawmill Tour: Get a sneak peek at the newly restored historic sawmill. This program will take you through a brief history of logging in the park. At the tour of the mill, you will be guided from the cutting and selection of the trees to the finished product the park produced. This tour will be outside and inside so please dress appropriately for the weather. Meet at Upper Maintenance Rd beyond the Recycling/Refuse Area, ASP 2. A1,B1,C2. *Paul Crawford*

A Pebble's Journey: Geologic History of the area from a pebble's perspective, a look back in time from the present to the Paleozoic past from the vantage point of Thunder Rocks. Meet at Site 35 off ASP 2 at Thunder Rocks. A1,B1,C2. *Phil Stokes*

Wetland Birding: Let's see how many different birds we can find in the wetland interpretative area on the Maintenance Road. The boardwalks and observation platforms there make for easy access and great birding. Meet at Wetlands Trail, Site 6, Maintenance Rd. A2,B1,C2. *Frank Gardner*

Science Lake Tour: Hike the new Science Lake Hiking Trail #22, one of the Centennial Seven Trails, with history of the lake and Allegany School of Natural History. View the lake dam and remnants of the school foundations. Meet at Site 40, Quaker, ASP 3. A1,B1,C3. *Randal Fabritius*

Saturday 10:30 am Seated programs at Camp Allegany

Common Bird Identification: This talk will provide basic information about some bird species commonly seen and/or heard in the woodlands and backyards of Western New York. The information presented is geared toward non-birders who want to learn something about the birds with whom they share the earth. Meet at the Classroom. A1,B1,C1. *Peter Corrigan*

Bones - What We Can Learn From Them: Ever find a bone on one of your forays into nature and wondered what kind of animal left it? Ever wonder why we don't tend to find more bones and antlers? Ever wonder how old you actually are (and what that has to do with a talk on bones)? Those topics and much more will be covered in this presentation. Meet at the Lounge. A1,B1,C1. *Glenn Wahl*

Nature Story Hour: Join this story hour librarian for an outdoor, nature-themed storytime adventure! Listen to stories, sing songs, and make a craft! Meet at Tent 1. A1,B2,C1. *Ashley Nelson*



Hands-on Tree Basics: Do tree parts trip you up? Join us for a table-top, hands on, fun activity to help you identify parts of trees and their leaves commonly referred to when using a tree identification key. The program is based on "Tree Finder" by May Theilgaard Watts. Great for beginners, adults and kids who want to know the basic botanical terms to be successful using tree keys. Meet at Tent 2. A1,B3,C1. *Susan Avery*

Program Descriptions

Live Animals of the World Give Up Their

Secrets: Living creatures from around the planet will teach us how well adapted they are to their natural habitats and how we are connected to their survival. Meet at Tent 3. A1,B1,C1. *Mark Carra*

Meeting at Camp Allegany Signposts:

A Walk in the Woods: The author/leader will present the story, *A Walk in the Woods*, to the group. Then we'll go on a walk on an accessible trail searching for a variety of items that can easily be found. A1,B1,C2.

Linda Musall

Pop-Up Mud Kitchen Play: Join us in our pop-up outdoor play area that includes pots, pans, utensils, and of course, mud. A mud kitchen is a great way to engage children in imaginative and exploratory play. Mud kitchens can be an important tool for children's sensory play and learning, providing an excellent addition to a child's play and learning environment with opportunities for sensory play, imaginative play, science and nature exploration, risk-taking and independence. Come dressed for outdoor play. A1,B1,C1. *Megan Mills-Hoffman*

Orienteering for Beginners: This is an introduction to the map and compass sport that can be enjoyed by all ages and activity levels from walking to running. For this program we will remain at Camp Allegany. Maps will be provided and we have compasses to lend. We will describe the sport of orienteering, the maps that are used, and how the compass is used with the map. We'll then follow our maps as we walk as a group through different topography. Then each individual or family group can try a very short course on their own. We'll regroup afterwards for any questions or feedback. A1,B1,C2. *Katy Carrier*

Life Under a Lens: Enter the world of all that is small as we explore species seldom seen. We will investigate tree bark, stumps, logs, rocks and everything in between! Bring a hand lens if you have one. Focus will be on mosses, liverworts and overlooked species in the woods. A1,B1,C2. *Matt Nusstein*

The Skeptical Naturalist: Have you heard that some people are immune to poison ivy or that you can remove a tick with a match? Are Monarch caterpillars really poisonous? Are Snipes really a thing? We all have bits of nature lore that we love sharing, but how many of these claims hold up to scrutiny? Join Bill and Steve, co-hosts of *The Field Guides* podcast, for a lighthearted hike looking at some seriously interesting claims about the natural world and whatever else they find along the trail. A1,B1,C2. *Bill Michalek/Steve Fleck*

Botany Blitz For Kidz!: see page 3.
Friday at 1:00 pm.

Shades of Green: Learn about some wild plants that grow in your backyard, some that don't, some that are edible and beneficial, and one or more of the invasive plants. We will partially follow a nearby stream. This will be more of a leisurely stroll than a hike. A1,B1,C2. *Nancy Jager*

Meeting outside of Camp Allegany:

Headwaters Hike: Have you ever wondered where our streams, creeks, and rivers begin? The "headwaters" are the source of a waterway. We'll explore a headwater forest in Allegany State Park, where the water we see will eventually travel all of the way to the Gulf of Mexico. We'll discuss why healthy headwaters are important for our watershed and enjoy some natural discoveries along the way. Meet at Site 62, ASP 1, A1,B1,C3. *Claudia Rosen*

Science Lake Pond Creatures: Join our Buffalo Audubon Naturalist and get your feet wet in Science Lake! We'll use pond nets to catch insects, amphibians and whatever else we can find! Meet at Site 40, Quaker, ASP 3. A1,B1,C3. *Tom Kerr*



Fern Foray: Come befriend the fabulous ferns that fill the forest floor with feathery fronds! We will hike the Red Jacket Trail (#8, 1 mile loop) and explore the basics of fern identification while getting to know Allegany's most common species. Meet at Site 1, Red House Administration Bldg. A1,B3,C3. *Marcus Rosten*

Chasing Bumble Bees: Get familiar with our native bumble bees. We will start by reviewing bumble bee life history, learn how to identify New York's common species, and go over tips on how to photograph bees. Then we'll take a walk in search of bumble bees and other pollinators to look at them up close. Meet at Site 3, ASP 2, Hemlock Hollow Trail. A1,B1,C3. *Katie Hietala-Henshell*

Fire Tower Tour: Hear a brief history and presentation of Summit Fire Tower and other fire towers in Allegany State Park and NYS and tour the restored Summit Fire Tower. Meet at Site 16, ASP 1. A1,B1,C2. *Kevin Gallineau*

Beehunter Trail Hike: The Beehunter Trail is a fan favorite in the WNY Hiking Challenge. This will be a moderate hike for some and strenuous for others. We will explore the full loop traveling about 6.0 miles and gaining about 1,000' elevation. The hike will take about 3-4 hours. We will hike through hardwood forests and cross several creeks stopping to identify trees and plants along the way. Meet at the Beehunter Trail, Site 8 across from the Red House Beach. A2, B3,C4. This is an all day field trip. Bring lunch, water, and snacks. *Mike Radomski*



Program Descriptions

Saturday 12:00 - 1:30 pm

Kiwanis Club Hot Dog Sale at Camp Allegany
Regular and veggie dogs . Support the
Falconer Kiwanis Club. Cash only.

Saturday 1:00 pm

Seated programs at Camp Allegany



Big Trees and Old Forests in Allegany State

Park: Allegany State Park boasts the largest area of old-growth forest in NY State outside of the Catskill and Adirondack Forest Preserves. Take a virtual walk into this

fantastic place, learn more about some of the trees here and the values and roles of old-growth trees and forests in our lives and the lives of resident plants and animals. While there is nothing like being in the woods to learn, this program provides access to all and an opportunity to relax, enjoy, and ask questions. Meet in Classroom. A1,B1,C1. *Julie Lundgren*

Bones - What We Can Learn From Them: see page 8
Saturday at 10:30 am.

You Can Help Our Bluebird: see page 3
Friday at 1:00 pm.

Nature Tangles: Join us to create a 5x7 black and white abstract art work based on your ANP experience. We will take a short walk to notice and gather natural patterns and images by using your camera on your phone or making a quick sketch. Then we will each create personal abstract designs or tangles of these images and patterns. No drawing experience necessary. Supplies provided. Meet at Tent 2. A1,B1,C1. *Judy Light*

Bike Tour Around Red House Lake: see page 7
Saturday at 9:00 am.

Meeting at Camp Allegany Signposts:

Forest Bathing -- It's Not What You Think!: Forest bathing as taught by the U.S.-based Association for Nature and Forest Therapy has its roots in Shinrin-Yoku, a well-researched Japanese practice of nature immersion that supports physiological health and psychological well-being. It is equally informed by embodiment practices, indigenous interrelational principles, mindfulness, and deep ecology. On our relaxed, pleasure-oriented walk, participants are offered a sequence of invitations to explore sensory-based experiences, engage in reciprocity with the "more-than-human" world, and gather along the way to share what they're noticing as we "bathe" in the forest atmosphere. A1,B4,C3. This is a 2.5 hour field trip. *Jennifer Fendya*

Kids Mini-Rebel Nature Journal: Using activities from Audubon Community Nature Center's Rebel Nature Journal, kids will smear mud, capture sounds, smash berries and more as a fun way to explore and capture the nature around them. All supplies provided. Participants bring a sense of exploration and creativity. A1,B3,C2. *Katie Finch*

History of Allegany State Park: see page 3
Friday at 1:00 pm.

Edible Wild Plants: see page 7 Saturday at 9:00 am

Beginning Birding: An introductory look at bird watching. We will concentrate on birdwatching basics like guide books, binoculars and easy bird identification. Easy walk. Suitable for all ages. Please bring binoculars if you have them. A1,B1,C2. *Garner Light*

iPhone Nature Photography: see page 4
Friday at 2:30 pm.

Meeting outside of Camp Allegany:

Drawing On Nature (Make & Take Art Program): see page 8 Saturday at 9:00 am.

Old Growth Forest Hike: Will lead an intrepid band of hearty explorers to an old growth stand of trees in Allegany State Park. We will observe the characteristics of old growth forest as we go along. The reward for spending a time in such a unique area is well worth it for this band of hearty explorers. The walk will be considered strenuous due to the steep incline in hiking to and climbing up out of the area. Otherwise, the hike is relatively short. Meet at Eastwood Meadow Trail, ASP 1. A1,B3,C4. This is a 2.5 hour field trip. *Frank Crombe*

Fire Tower Tour: see page 9 Saturday at 10:30 am.

Butterflies, Bees and More!: see page 4 Friday at 1:00 pm.

Headwaters Hike: see page 9 Saturday at 10:30 am.

Bear Caves Trail - A Look Back in Geologic Time: A short uphill hike will bring us to a magnificent outcrop of the Salamanca Conglomerate, a coarse sandstone with abundant well-rounded quartz pebbles and large-scale cross-bedding. The unit averages 3 - 5 meters in thickness and can be traced from the hilltops at Rock City State Forest and Holiday Valley near Ellicottville, southward into Pennsylvania. Interpreted as a paleo-shoreline with deltas, tidal flats and channels, it was deposited during the late Devonian (c. 360 million years ago) under the influence of high-energy tides and waves. A major feature at the Bear Caves outcrop is cross-bedding of extraordinary scale (5+m); we'll examine this and other features to evaluate possible depositional environments. Meet at the Bear Caves Trail, Quaker, ASP 3. A1,B1,C3. This is a 2.5 hour field trip. *Jim Craft*

Program Descriptions

Frogs of Wood and Pond: Explore the wetland at the Wetland Trail for signs and sounds of frogs, tadpoles, and the many creatures they depend on to survive. Meet at Site 6, the Wetland Trail parking lot off the Maintenance Road in Red House. A1,B1,C2.
Conrad Baker



Science Lake Tour: see page 8 Saturday at 9:00 am.

Saturday 2:30 pm

Seated programs at Camp Allegany

Identifying Wild Mushrooms: Edible, Poisonous and Beautiful: see page 4 Friday at 2:30 pm.

Not Just A Pretty Face: Medicinal Value of Native Plants: see page 6 Saturday at 9:00 am.

You Can Help Our Bluebird: see page 3 Friday at 1:00 pm.

Owl-i-gami: Learn about some of the owls that reside in the park as you fold and design cute origami models of owls. Meet at Tent 2. A1,B1,C1. *Judy Light*

Lost in the Wild: What to Do and Not Do: In this presentation and interactive discussion, Meghan will be providing important information on how to get found as quickly as possible when you are lost in the wilderness. She will also go into detail regarding survival skills if your trip into the wild lasts longer than you have prepared for - even if you only have the clothes on your back during all four seasons. We will wrap up with how to pack your own long-term survival bag and what to put in it. Bring a notepad for this classroom discussion. Don't miss this program that could literally save your life. Meet in the Lounge. A1,B3C1. *Meghan Gardner*

Meeting at Camp Allegany Signposts:

A Walk in the Woods: see page 9 Saturday at 10:30 am.

Orienteering for Beginners: see page 4 Saturday at 10:30 am.

Fairy Houses and Toad Abodes: see page 4 Friday at 2:30 pm.

WNY Young Birder Club Meet-Up: The WNY YBC organizes events and serves as a resource for our community for seeing where we can connect with family-friendly birding experiences. We recognize that birding is often a quiet and calm activity that doesn't always match the exuberance of young birders - we are creating a space where enthusiastic joy in birds can take flight! Join us for birding games and a family friendly birding walk. A1,B1,C2. *Maisie Hebrank/Jen Lodi-Hebrank*

Splash Hike!: See page 7 Saturday at 9:00 am.

Wonderful Wildflowers and Weeds: What is your definition of a wildflower? A weed? Are they the same things? That really is up to you to decide. We will take a closer look at some of the local flora's beauty. Bring your camera or cellphone. They are prettier close up. A1,B1,C2. *Adele Wellman*

Reptiles and Amphibians of Allegany State Park: More than 35 species of snakes, frogs, salamanders, lizards, and turtles call Allegany State Park home. Come on a nature walk to see how many we can find, and on the way learn about their habits, proclivities, and how scientists study them in the field. Program attendance is limited to the first 30 people at the signpost. A1,B1,C3. *John Vanek*

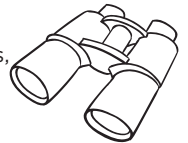


Meeting outside of Camp Allegany:

What's Missing? The American Chestnut!: Learn about the American Chestnut's life, death, and (potential) resurrection. We will hunt for Chestnut saplings in forests that once featured it as an overstory tree. Meet at Site 16, ASP 2. A1,B1,C2. *Miles Hilton*

Dragonfly & Damselfly Walk: see page 8 Saturday at 9:00 am.

Naturalist Saunter: Bring your curiosity and sense of wonder as we go on a "naturalist's saunter." We will enjoy all we see, making observations, following our curiosity, and learning from each other. Whether you are an experienced naturalist or just starting out, this walk is for you. Everyone has something to learn and knowledge to share. Bring your favorite naturalist tools: binoculars, magnifying glasses, field guides, journals, etc. Meet at Site 7, ASP 1. A1,B1,C2. *Matt Nusstein*



Fern Foray: see page 9 Saturday at 10:30 am.

Fauna of the High Ridges: The highest elevation sections of Allegany State Park represent a different faunal zone that is unique inside the park and within the region. The steep terrain lends itself well to great birding, and the higher reaches of the park harbor bird species that are often found breeding at more northern latitudes. The ridge lines also harbor a salamander species, Wehrle's salamander, which has a very limited range in New York State. Join Twan on a walk along the ridge line by the Stone Tower looking at birds, insects, and other local fauna and flora, as we search for Wehrle's salamander. Meet at the Stone Tower on the Stone Tower Rd off ASP 1. A3,B3,C3.
Twan Leenders

Program Descriptions

Saturday 5:00 - 6:00 pm

Chicken/Vegetarian BBQ at Camp Allegany.
Must have a pre-paid ticket.

Saturday 5:30 pm

Folk Concert with Nan Hoffman & Friends.
In front of the Big Tent.

Saturday 6:00 pm

Seated programs at Camp Allegany

Ghosts of Allegany and Beyond: Stories will feature ghost stories with a few stories even located in Allegany! Sam and George will tell stories accompanied by family-friendly spooky songs by Dee. Depending on the group and interest, we may take a walk to a nearby spooky site! Meet at Tent 1. A1,B3,C2. *Sam Hebrank/George Crafts/Dee Kysor*

Meeting at Camp Allegany Signposts:

Busy Beavers: see page 5 Friday at 6:00 pm.

Meeting outside of Camp Allegany:

Beginner to Intermediate Birding: see page 5 Friday at 6:00 pm.

Saturday 8:00 pm

Big Tent Program:

Mystery & Majesty of the Seneca White Deer with *Dee Calvasina*



Saturday 9:30 pm

Meeting at Camp Allegany Signposts:

Night Walk: see page 5 Friday at 9:30 pm.

Owl Prowl: see page 5 Friday at 9:30 pm.

Bugs by Nightlight: see page 5 Friday at 9:30 pm.

Astronomy - Full Moon and Star Talk: see page 5 Friday at 9:30 pm.

Know the Night: see page 5 Friday at 9:30 pm.

Sunday 6:00 am

Meeting at Camp Allegany Signposts:

New York Breeding Bird Atlas Walk: see page 5 Saturday at 6:00 am.

Meeting outside of Camp Allegany:

Early Morning Birding: see page 6 Saturday at 6:00 am.

Sunday 7:00 am

Meeting at Camp Allegany Signposts:

Bird Banding: see page 6 Saturday at 7:00 am.

Body Peace Hike and Yoga: A short, inclusive, flat hike with pauses to include (optional) yoga poses and breathwork. Connecting with nature and moving towards peace in our bodies. What do being in the outdoors and yoga have in common? They both expose the interconnectedness of all things. They show us the true nature of ourselves. As we are in nature, we see the differences in each tree, each flower and we see the beauty in all. As we explore this truth that we find in the natural world, we can turn inwards and see the same in ourselves as we are also, nature. An invitation to explore this idea and turn it towards our relationship with our own bodies. A1,B4,C2. *Andrea DiMaio*

Sunday 9:00 am

Seated programs at Camp Allegany

Fossil Evidence for the Dinosaur Origin of Birds: Using the evidence we have found within our discoveries of the embryonic remains of dromaeosaurid and troodontid dinosaurs (the dinosaurs most closely related to birds) as well as the bones from some adult specimens, we will present on the various critical pieces of fossil evidence that have led to the conclusion the birds are actually the only surviving members of Dinosauria. This will be presented in the form of a PowerPoint presentation as well as exhibiting various actual fossils such as fossil eggs, bones and fossilized evidence of preserved soft tissues. Meet in the Classroom. A2,B1,C1. *Bill Parsons*

Adult Themed Nature Talk: We will have a discussion on the culture and mythology of the plants and animals of the park. Part of our discussion will focus on the mating rituals of those animals. This conversation will be a bawdy discussion of nature within the park. Indoor PowerPoint presentation for adults only. Meet at the Lounge. A1,B4,C1. *Lon Myers*

Sunday Morning Book Chat: Because I love to read and share books, I thought it would be fun to host a book chat. Where people could bring a favorite nature related

Program Descriptions

book, fiction or non-fiction and share what was so valuable about these books. Participants would need to keep their descriptions brief depending on the number of attending. Bring your own coffee and I'll bring the healthy cookies. If this goes well, I thought maybe even choosing a book title and doing a book club type of meeting the following year. Meet at Tent 1. A1,B4,C1.
Linda Smolarek

Meeting at Camp Allegany Signposts:

Wildflowers: Explore the area around the camp looking for wildflowers and determining how the features of those flowers can be used to produce a simple key. A1,B1,C2.
Laura Dustin



Grasses, Sedges, and Rushes...Oh My!: An introduction to these fascinating, yet maligned, groups of plants, that have an undeserved reputation for being difficult, if not impossible to learn. So we will "Learn 10" graminoids. and it shouldn't be too painful! "Learn 10" is a program begun by the New York Flora Association to help make various groups of plants accessible to non-botanists. Bring a hand lens or magnifying glass if you have one. A1,B3,C2. *Steven Daniel*

Salamanca Little Rock City: The Little Rock City in the Township of Little Valley, NY north of the City of Salamanca is a 'rock city' of Salamanca Conglomerate rock exposed at an elevation of approximately 2200 feet. At this location, large blocks of the conglomerate rock are separating from their parent layer and gravity is moving them downhill. In addition to being of local geological interest, the location lies within the Rock City State Forest. The surrounding forest is a habitat of mature trees and hosts many interesting plants and animals, including several species of birds. Meet at Camp Allegany and drive to the location. Directions will be provided. A2,B4,C3. This is a 2.5 hour field trip.
Tim Baird

Meeting outside of Camp Allegany:

Birding In Aretas Saunders' Footsteps: see page 8 Saturday at 9:00 am.

Observing Nature from a Kayak: see page 8 Saturday at 9:00 am.

Frogs of Wood and Pond: see page 11 Saturday at 1:00 pm.

Botanizing Bear Cave Rocks: Join us in exploring the floristically rich forests around the east side of Mount Seneca on our way up to Bear Cave Rocks. We will mosey through the forest learning to recognize and identify a diversity of plants including trees, wildflowers, ferns, and sedges, grasses. At the Bear Caves we'll look for the rare weft fern, a species stuck in its gametophyte stage (it has no fronds!). The route is over moderate terrain. Participants should be prepared with sturdy shoes, sunscreen, hat, water, and bug protection. Participants are encouraged to bring a 10x hand lens and their favorite field guides (we will have some extras of both to share). Meet at Bear Caves Trail, Quaker, ASP 3. A1,B3,C4. This is a 2.5 hour field trip.
Kyle Webster



Sunday 10:30 am

Seated programs at Camp Allegany

Lost in the Wild: What to Do and Not Do: see page 11 Saturday at 2:30 pm.

Nature Story Hour: see page 8 Saturday at 10:30 am.

Live Animals of the World Give Up Their Secrets: see page 9 Saturday at 10:30 am.

Meeting at Camp Allegany Signposts:

Shades of Green: see page 9 Saturday at 10:30 am.

Orienteering for Beginners: see page 9 Friday at 2:30 pm.

Classifying the Diversity of Life: see page 4 Friday at 2:30 pm.

Meeting outside of Camp Allegany:

Science Lake Pond Creatures: see page 9 Saturday at 10:30 am.

Program Leader Bios

Emma Roth & Kim Turner

Feathers and Scales with Audubon Community Nature Center's Animal Ambassadors Emma Roth is a Nature Educator at ACNC. She joined the ACNC education staff in 2021 and shares her knowledge and passion of the natural world with people of all ages. She enjoys working with the Animal Ambassadors and giving people up-close experiences with these creatures. Kim Turner is the Animal Care Specialist at ACNC. She has been managing the team of animal ambassadors and the volunteers that help with their care since 2017. She started training with birds of prey at Tamarack Wildlife Center in 2019 in preparation to acquire the birds that joined the ACNC animal ambassadors in 2022.

Dr. Phil Stokes

Fossils: Storybooks in Stone Dr. Phil Stokes is the Executive Director of Penn Dixie Fossil Park & Nature Reserve located in Hamburg, NY—the home of trilobites. Penn Dixie—ranked #1 in the U.S. among fossil parks and also the inaugural holder of a Guinness World Record for Largest Fossil Dig—welcomes tens of thousands of visitors each year. In 2021 Dr. Stokes was honored as a 40 Under 40 Awardee by Buffalo Business First. Prior to working for Big Fossil, Dr. Stokes served as instructor, research associate, academic advisor, and community outreach coordinator in the Department of Geosciences at the University of Arizona while pursuing his PhD. His 2016 dissertation, Diversity in Geoscience: Critical Incidents and Factors Affecting Choice of Major, used social and behavioral science to look at the factors behind underrepresentation in STEM fields, and in particular geology. Dr. Stokes has coordinated four multi-year National Science Foundation projects: three at the University of Arizona and one at SUNY Buffalo, where he earned his B.S. (2004) and M.S. (2007) degrees in Geological Science. His thesis work used ground penetrating radar to search for mastodon bones and to map glacially deposited units at the Ice Age Hiscock Site near Rochester, NY. In his spare time he plays guitar and ukulele, travels, and brings a telescope to music festivals for late night stargazing.

Dee Calvasina

The Mysterious and Majestic Seneca White Deer Dee Calvasina is an author and professional writer whose work has been published in numerous regional, national and international publications. Her book, "Beyond the Fence, The Amazing World of Deer Haven Park" was published in 2022 by Idea Press. A Finger Lakes native, she is also a columnist for the Finger Lakes Times wherein her monthly piece entitled "Beyond the Fence" highlights both the human and wildlife adventures surrounding Deer Haven Park, LLC. Dee shares her

passion for the white, whitetail deer in a manner that allows her readers an adventure via the written word. She resides in upstate New York with her husband and two furry canines.

Avery, Susan - Great Valley, NY - Trained in nature and her ways through years of scouting and the ever-restless need to explore the outdoors, Susan is a self-trained naturalist, licensed NYS Outdoor Guide, certified Florida Master Naturalist and National Park Services volunteer naturalist/docent. She is always looking for opportunities to share those marvelous moments in nature with fellow explorers of all ages. Her areas of interest are trees, old growth forests, spring ephemeral flowers, ferns, local historic geology, marine and freshwater invertebrates.

Bacho, Tamara - Jamestown, NY - Tamara works for the Cornell Cooperative Extension of Cattaraugus County as an office administrator. She is also a Master Gardener Volunteer since graduating from the course in 2020 and a Master Preserver since 2022. She has been gardening/farming for many years, worked in many greenhouses and is an avid hunter and outdoor enthusiast. She loves anything to do with gardening but must admit that her heart lies with our pollinators, especially the Monarch Butterflies. She has been helping her lil' friends since 2017, right here in Allegany State Park. She loves coming to the butterfly meadow or wherever she sees milkweed to look for eggs. She keeps the eggs and small caterpillars in containers until they are big enough to crawl around in the big cage. In the big cage they are free to eat as much as they want, explore and eventually form their chrysalis. Once they eclose and are ready to release, we take a ride to the butterfly meadow and she releases them with a prayer. This year Tamara will be tagging them when the migrator generation comes and hopes someone will report that her lil' friends made it south. She loves any chance to educate people about her lil' friends!

Baird, Tim - Salamanca, NY - Tim is a retired teacher and nature enthusiast who has lead walks for many years at the Allegany Nature Pilgrimage. He has spent much time studying local natural history and enjoys nature photography.

Baker, Conrad - Mount Morris, NY - Conrad is an environmental educator for the Genesee Region of New York State Parks, based at Letchworth State Park.

Carra, Mark - West Valley, NY - Mark started as a wildlife educator in 1989 and has spoken to more than 800,000 people since then. He was the naturalist in residence for Beaver Meadow Audubon Center in North Java, NY and has worked as a representative and presenter for Animal Planet, National Geographic Channel, and Public Television and handled animals for many of their celebrities. His passion for learning and obsession to communicate what he has learned has kept him going all these years and loving the entire journey.

Carrier, Katy - West Valley, NY - Katy enjoys the outdoors and nature with her golden retriever in a variety of ways, including K9 therapy for 20 years. Also past involvement with search and rescue and emergency response. She has also taught orienteering with Women in the Outdoors, and setting up map hike courses and fall meets at Erie County Forestry with the Buffalo Orienteering Club. She enjoys recreational orienteering in WNY and Ohio. Recently retired allows more time for hiking, bicycling and FLT trail maintenance.

Cortrino, Kathleen - Akron, NY - Kathy promotes the use of native plants in residential gardens in order to improve ecological diversity. She has been growing native plants and designing native plant gardens since 1997. An avid birder, Kathy participates in Cornell Cooperative's FeederWatch program/Habitat Network as well as volunteers for Iroquois National Wildlife Refuge and the Buffalo Audubon Society leading tours. Currently Kathy is recreating the Great Lakes ecosystem on her 10 acres in Akron, NY where she participates in the open gardens section of the Gardens Buffalo Niagara. Kathy is a member of the Western New York Plant Collaborative. Kathy owns and operates the CW Native Plant Farm.

Corrigan, Peter - Buffalo, NY - Peter is an amateur naturalist who has been interested in birds and birding for over 30 years. He is a member of the Buffalo Audubon and Buffalo Ornithological Societies.

Corrigan, Teresa - Buffalo, NY - Teresa and Peter are hikers and amateur naturalists who relish opportunities to study local flora and fauna all year round. They belong to the Buffalo Audubon and Buffalo Ornithological Societies. Teresa is a certified yoga teacher who teaches both children and adults at Power Yoga Buffalo and elsewhere in the community. She is a retired elementary school teacher who has also taught classes at Buffalo State College. She loves hiking, birding and nature study and volunteering with children at Reinstein Woods Nature Preserve.

Program Leader Bios

Craft, Jim - Rochester, NY - Jim spent much of his youth exploring the Bristol Hills near Honeoye Lake while helping his dad build their family cabin. Those experiences led to interest and degrees in geology from SUNY-Brockport and Binghamton and a stint in the oil patch of offshore California. After exploring the western US (living in a van down by rivers), Jim returned east and joined the NYSDEC as an engineering geologist. Now retired from a 30+ year career of chasing groundwater pollutants and polluters, a return to “fun” geology has produced field trip guides for the Salamanca Conglomerate at Rock City State Forest. Currently, Jim is using orthoimagery/LIDAR/DEM data with GIS to track and study the Salamanca and other conglomerates and to analyze various landforms across Allegany State Park and beyond.

Crawford, Paul - Lockport, NY - Paul is a lifelong, second generation of four, camper at Allegany. Growing up, his father took him and his six siblings camping at the park. Paul then raised his two sons camping and is happy to report his grandson has been bitten by the Allegany bug. He became active in the Allegany State Park Historical Society in 2008 and became a board member shortly thereafter. Paul got together with several other like-minded folks who loved the park and wanted to give something back to the park that had given so much to them. In 2012 those friends formed the Friends of Allegany. In 2014 the Friends became a 501c3 Non-Profit Corporation registered with the NYS Park System. Together the Friends have garnered over 12,000 volunteer hours and have raised tens of thousands of dollars through grants, and active and passive programs. The Friends are currently renovating the Red House Sawmill and have written three grants totaling over \$40,000 towards that end. They hope to have a soft opening for the public in 2023.

Crombe, Frank - Scottsville, NY - As a boy, Frank's father made him play outdoors instead of sitting around on his posterior. He is glad he did as he learned a lot of nature by simply being in contact with it. As a teen, he worked as a caddy and wanted to know more about the trees and other plants found around the golf courses. This really stimulated Frank's interest. Many members were quite knowledgeable about their trees and shared their knowledge with him in between strokes. As a young man he went on hikes and peppered the leader with endless questions. Even later, he learned more and grew many of the things he found or could get ahold of. After he was married, he sometimes went on other hikes and trips bringing his family along whenever possible. And of course his wife was kind enough to allow him the “back 40” of their property so he may

plant whatever he can grow there. In his other life, he is an accountant, currently serving as an operations manager for a wholesaler and distributor. Frank is a certified management accountant and is a member of the Institute of Management Accountants, Financial Executives International and is an associate member of the New York State Society of CPAs. He also has a Master's Degree in education and belongs to the Burroughs Audubon Nature Club, The Nature Conservancy, The International Oak Society and is on the Committee for the Allegany Nature Pilgrimage. He really likes to explore about anywhere he may be at the moment, mostly to see what grows there. He enjoys old plants, old books, old golf and old friends. He has explored many places in New York and surrounding states with a fondness for western North Carolina. He worked for a short while in northern Europe and his sons were born in Honduras. He really enjoys being able to share with others as a hike leader. He constantly is learning more and this includes sharing with and learning from people who come on the hikes. Frank would love to see you all come and enjoy the Allegany Nature Pilgrimage.

Crossley, Elaine - Frewsburg, NY - “The Bluebird Lady” Elaine Crossley has been an eastern bluebird conservationist & bluebird educator since 1968 (five years before the founding of the NYSBS.) She has built, placed and monitored bluebird nest boxes in her area in the Town of Carroll. She belongs to NABS & NYSBS, and since 1978 has held federal & NYS permits to salvage and possess birds, nests and eggs of native birds for education. This allows her to provide wildlife programs about the eastern bluebird, our NY State bird. She has assisted Girl Scouts, Boy Scouts, students and interested individuals in building nest boxes and setting up trails in Chautauqua and Cattaraugus counties. She is well known in Chautauqua County as the Bluebird Lady and our local Audubon Community Nature Center often refers people who have questions or problems with their bluebird trails to her. Elaine is currently NYSBS Chautauqua County Coordinator and serves on their Board. She plans to continue to pursue her passion for the “Bluebird of Happiness” for her entire life!

Daniel, Steven - Pittsford, NY - Steven has spent most of his adult life immersed in natural history and much of his work has included formal and informal teaching, including a field natural history class he developed and has taught at local colleges for since the early 80's. An early retirement from teaching offered the opportunity to develop Nature Discoveries, an ecotour company he co-founded, and has led over 140 trips to special natural areas around the world. Current interests include botany, dragonflies and butterflies. Semi-retired, he spends much of his time exploring the great ecological

treasures of New York's North Country. He is a board member of the New York Flora Association and co-curator of the Rochester Academy of Science Herbarium. He has an M.S. in Science and Environmental education from Cornell University.

Danielson, Erik - Gerry, NY - Erik is a lover of all plants, but especially the largest trees and most minute mosses. He currently works as the stewardship coordinator for the Western New York Land Conservancy and as a remote analyst for the Harvard Forest tree ring lab.

Deck, Brian - Java Center, NY - Brian has enjoyed spending time in the great outdoors for years. Self-taught in geology, hydrology, history, plant and animal identification. He has worked many ANP's and worked as a tour guide at Beaver Meadow, Niagara Falls, and in Big Bend Texas.

DiMaio, Andrea - Falconer, NY - Andrea is a plus-size hiker, backpacker, traveler, cyclist, yoga teacher and speaker. She leads inclusive hikes and other outdoor adventures in western New York with her group Ample Movement. She is employed by adventure travel company Whoa Travel and has led multiple hikes on the Salkantay Trail in the Andes Mountains of Peru and in Iceland. In 2019, Andrea climbed Mount Kilimanjaro in Tanzania, Africa with the Curvy Kili Crew. She also has her 500-hour yoga teacher certification and Wilderness First Aid certification. Andrea's passion is sharing joyful movement through yoga and outdoor activities for all, with an emphasis on making space for people that aren't used to seeing themselves represented in those spaces. Andrea believes in truly living in the bodies we have right now and in finding freedom knowing we all have intrinsic worth no matter our body type or identity.

Driscoll, Angie - Hamburg, NY - Angie has a bachelor's degree in biology with a minor in environmental studies from SUNY Geneseo, and got her masters in botany at Miami University of Ohio, conducting spatial studies on invasive plants for her thesis. While at Miami, she taught a field botany course. After grad school, she worked at WNY Partnership for Regional Invasive Species Management, primarily conducting surveys and managing invasive plants. She also taught a Great Lakes Education Program through Cradle Beach in various Buffalo schools. She currently work as a wetlands & waters ecologist at the NYS Department of Environmental Conservation, focusing on wetland delineations, stream and wetland permitting and enforcement. Angie has two toddlers and loves to spend as much time as she can with them and her husband outdoors, sharing her love of all things nature!

Program Leader Bios

Dustin, Laura - Orchard Park, NY - Laura began as a leader at the ANP in 1976, leading general nature walks. She has always loved Allegany State Park and the outdoors, so it made sense to join the Pilgrimage. After that first year she completed a vascular plant taxonomy study of Cattaraugus County, NY, a Masters degree in chemistry and countless hours of physics. As an educator she hopefully instilled the love of sciences and the outdoors for her students. On many days you would see her and her students completing physics activities outdoors. As a retiree, she continues hanging out outdoors with her dog, occasionally participating in physics activities and helping out at the Botanical Gardens in Buffalo.

Fabritius, Randal - Sinclairville, NY - Randal is president of the Allegany State Park Historical Society, with over 64 years of experience camping and hiking in Allegany State Park.

Fendya, Jennifer - Buffalo, NY - Jennifer is certified by the Association for Nature & Forest Therapy and has been guiding forest bathing walks in and beyond Western NY since 2017. She is a licensed psychologist and sandplay therapist, an active member of both the Climate Psychology Alliance and Climate Reality Project, and a practitioner of Miksang ("Good Eye") contemplative photography. She is excited to return to the Pilgrimage for her 4th year.

Feura, Jared - Voorheesville, NY - Jared is the assistant coordinator for the Third Breeding Bird Atlas of New York as a member of the New York Natural Heritage Program. He spent his childhood visiting ANP often, and eventually began a career as an ornithologist working with a wide range of species from warblers to rails across the US.

Finch, Katie - Jamestown, NY - Katie is an educator and interpretive project manager and Audubon Community Nature Center in Jamestown, NY. She has worked in the outdoor education field for twenty years. Driven by a sense of adventure, she worked in the forests and Georgia to the beaches of Cape Cod and lots of places in between. In each place Katie learned new ways to be curious, wonder and ask questions about the natural world. She as since settled into a life of exploring, gardening, teaching and creating in Western NY.

Fleck, Steve - Amherst, NY - Born and raised in western NY, Steve has an undergraduate degree in philosophy (with a focus on logic and ethics) and an upcoming graduate degree in biology (focusing on the interactions between aquatic plants and larval fish).

He started the The Field Guides podcast partly because he felt like he needed a mental break from fisheries research. While Steve is not preparing for or editing an episode of The Field Guides, he's probably listening to other podcasts, reading manga or hiking with a few field guides in tow.

Gall, Wayne - Lancaster NY - The 2023 ANP will be Wayne's 37th as a leader. He served on the staff of the Buffalo Museum of Science from 1983-2001, initially as the BMS' first Administrator-Naturalist of Tiffi Nature Preserve, then as Curator of Entomology. From 2001-2016 Wayne was Western Regional Entomologist for the NYS Dept of Health. Since 2016 he has been Entomologist (Identifier) for the US Dept of Agriculture on Buffalo's Peace Bridge Plaza. Wayne earned his BA in Biology at SUNY Buffalo; MS in Entomology at University of Wisconsin- Madison; and PhD in Zoology at University of Toronto. Wayne and his wife of 46 years, Susan, have three children, and are awaiting their 7th grandchild.

Gallineau, Kevin - Lake View, NY - Kevin has been coming to ASP for 69 years and is part of the third generation of six generations that have enjoyed ASP. He has camped, hiked, fished and hunted in ASP. In around 2008, Kevin became interested in Allegany State Park Historical Society and became member. In 2012, seven people including Kevin started doing volunteer work in ASP. Shortly there after, Paul Crawford came up with the idea of forming a Friend's Group. Long story short, this became the Friends of Allegany State Park. Since then he became the first VP of FOASP and one of 8 Founding Fathers. He has been involved in "I Love My Park Day" since it started as well as National Public Lands Day and First Day Hikes. He has been the tour guide for many fire tower tours. He has led several 3rd Saturday Hikes for ASP. Since he started volunteering in ASP he has clocked up over 600 hours of service.

Gardner, Frank - Bedford, MA - Frank has been an amateur birder for over 50 years and has been coming to the Allegany Nature Pilgrimage since the late 1960s. Allegany State Park is among his favorite places to go birding, and he likes to focus on birding by ear. In his professional life he works at the Environmental Protection Agency.

Gardner, Meghan - Bedford, MA - Meghan is an educator and adventurer. She has many years experience in outdoor activities, survival and emergency response. She once spent one month in the woods of NH on a silent, solo, meditation retreat in a tiny cabin with no running water or electricity.

Hietala-Henschell, Katie - Albany, NY - Katie joined the New York Natural Heritage Program in 2021 as a Zoologist, primarily conducting rare animal surveys on State Lands and in State Parks. She assisted with Bumble Bee species identification and specimen processing for the Empire State Native Pollinator Survey (ESNPS), which wrapped up in 2022. Prior to joining NYNHP, Katie conducted surveys for and developed documents to provide guidance for the conservation of rare species as a conservation biologist with The Xerces Society for Invertebrate Conservation. Katie earned her B.S. in applied ecology in 2010 and her M.S. in forest ecology and management in 2013 from Michigan Technological University. In her free time you can find her gardening or hiking with her husband, two daughters and dog.

Hillman, Jennifer - Hamburg, NY - Jennifer Hillman & Bill McKeever are co-authors of Secret Places of Western New York: 25 Scenic Hikes. They both enjoy 'slow hiking' through scenic and natural places and discovering hidden features that are often missed by the pass-through hiker.

Hilton, Miles - Jamestown, NY - Miles Hilton is an artist and lover of plants working in Western New York. They use art and science to communicate with and get to know the plants and nonhuman animals around them, and love to share that knowledge with others. They were recently artist in residence at Allegheny National Forest, where they explored the interconnection of the forest's creatures through weaving.

Hoffman, Nan - Grand Island, NY - The acoustic music duo Nan Hoffman and Joe Tumino present concerts for audiences of all ages. Their rich blend of vocal harmonies and guitars accompany a repertoire that covers a wide range of folk songs and ballads, both contemporary and traditional, including topical, spiritual, and humorous songs. Joe and Nan are both from the Buffalo, NY area, and have performed for many years, separately and together, in coffeehouses and festivals, schools and churches, parks and community centers, and anywhere people gather to enjoy good music. Their programs are full and varied, fun and informative, and often encourage audience participation. Nan's and Joe's music is also available on CDs. These include collections of folk and contemporary acoustic music, children's music, and holiday music.

Program Leader Bios

Howard, Andrew - Wildlife Technician Andrew Howard started out his career with the Seneca Nation Conservation Department as a youth, summertime employee. He has been full time with the department for 7 years. Andrew spent time as a patrol officer and worked his way up the ranks to being promoted as a wildlife technician. He has been working with the hatchery staff and crew since his youth employment days.

Jager, Nancy - Dunkirk, NY - Nancy is a nature enthusiast who enjoys nature photography and learning about plants, local native, edible weeds, invasive species and garden herbs. Nancy is a Chautauqua Master Gardener of the Cornell Cooperative Extension. She holds a M.S. in education from the State University of New York at Fredonia. She has NYS teacher certification in 4 areas: TESOL, Spanish, home economics, and elementary education. She is presently teaching international students at Fredonia State University. She has been a participant of Allegany Nature Pilgrimage since 2009, and leader since 2014. Nancy has given talks about wild and wonderful weeds at Chautauqua Institution, has given a presentation on deer and voles in your garden at the annual "Grow Jamestown." Nancy was a participant in the Wildflower Pilgrimage at the Great Smoky Mountains National Park (Gatlinburg, TN) (April 2014). Nancy is also a returned Peace Corps Volunteer from Paraguay. Bilingual English/Spanish.

Kerr, Tom - Tonawanda, NY - Tom has been educating others about the natural world since he began to understand it. With the help of his neighbors as a child, he created a bug zoo from his Tonawanda backyard and gathered other neighborhood kids to view his collections. Inspired by many family vacations to National Parks, Tom studied environmental science in college. At SUNY ESF he was part of the first class that graduated with a natural history and interpretation degree, selecting the major because he understood the growing need to communicate the scientific world. Tom has spent his entire professional career in environmental education. He worked as a park ranger in the New York City parks for five years, teaching school programs, leading an after school program for high school students and monitoring piping plover habitat. Living in a major migration fly way in a dense urban environment, it was in NYC he developed a love of birding. Tom came to Buffalo Audubon to lead the "For the Birds!" program for elementary school students, and now as a naturalist enjoys leading bird tours and teaching people about all nature in Western New York. If you catch Tom in his free time, you will most likely find him with a pair of binoculars around his neck, setting up his spotting scope to make sure everyone gets a chance to view

whatever wildlife is around. He also enjoys raising his two sons to appreciate the wonderful natural landscape of Western New York.

LeBlanc, Tom - Frewsburg, NY - Tom is a naturalist at Allegany State Park with over 20 years of experience in Environmental Education and as a field biologist. He spent 4 years studying bird communities in the tornado blowdown area at the park.

Leenders, Twan - Lakewood, NY - Twan is a biologist from The Netherlands with a degree in animal ecology and life-long experience in conservation management. For more than twenty years his work with birds, mammals, plants and especially tropical amphibians and reptiles has taken him to various places on the planet. As a former researcher at Yale University's Peabody Museum and other institutions he participated in many international expeditions that helped gather data to better understand and protect biologically important areas and their unique species and habitats. Before coming to western NY, Twan taught biology at Sacred Heart University in Fairfield, CT, and went back into the "trenches" of hands-on conservation research and education while leading the Science and Conservation Office of the Connecticut Audubon Society. After ten years at the Roger Tory Peterson Institute of Natural History in Jamestown, serving as RTP's President and Senior Director of Science & Conservation, he now works as the Chautauqua Watershed Conservancy's Director of Conservation. In this capacity, Twan applies his expertise to our region, working to identify and preserve our most critical natural areas and species. And, since successful conservation depend 100% on awareness and support from the community, Twan is always engaged in outreach and education efforts that increase interest in our area's exceptional natural assets and promote good environmental stewardship. Twan is also the author of several books on the amphibians and reptiles of Costa Rica.

Light, Garner - Gasport, NY - Long time ANP Leader. Garner is President of the Friends of Iroquois National Wildlife Refuge Inc., co-compiler for the Wilson-Lake Plains Christmas Bird Count and Coordinator for The Len Anderson Memorial Bluebird Trail in Clarence & Lockport, NY.

Light, Judy - Gasport, NY - A retired art educator and Pilgrimage attendee/leader for 30+ years, Judy is always busy capturing nature through art by photographing, stamping, journaling, folding and tangling. At Pilgrimage she is either leading, wandering off seeking salamanders, photographing bits of nature, birding or sitting off by herself drawing. Judy grew up on a small

farm in Cattaraugus county and attending the Pilgrimage always feels like coming home!

Lodi-Smith Hebrank, Jenn - Kenmore, NY - Jenn Lodi-Smith, Ph.D., is a Professor of Psychology and Assistant Vice President for Academic Affairs at Canisius College. She is also the secretary/treasurer for the Association for Research in Personality, associate editor of Journal of Personality, on the board of the Friends of Reinstein Woods, and mentors the WNY Young Birders program.

Lalomio, Guilanna - Salamanca, NY - Gulianna has been a nature lover since day one. Volunteering at Beaver Meadow Audubon and attending programs with many environmental organizations across New York, and everywhere from here to Florida, she soon began to realize that a future that wasn't outdoor-based would be her worst nightmare. Building up volunteer hours, attending DEC camps and participating in many field trips, she gained the experience necessary to apply for an internship with Allegany State Park as an Environmental Education Steward. A long-time lover of the ANP, she continues to deepen her knowledge and add to her education.

Lundgren, Julie - Albany, NY - Julie is an ecologist with the non-profit NY Natural Heritage Program (nynhp.org) in Albany NY. For the past 15 years, she has worked under a partnership with NY State Parks, conducting surveys and advising on stewardship of Parks' natural areas. She has been a part of NatureServe's international Heritage network for 30 years. She has always had an interest in sharing insights into the wonders and beauty of nature.

Maisie H. - Kenmore, NY - Maisie (age 10) is the founder of the Western New York Young Birders Club. She has always loved birds and has been actively birding since she was 5. She also loves herps. Her favorite bird is the Northern Saw-whet Owl, but that changes a lot depending on what bird she has most recently helped band while she volunteers at Braddock Bay Bird Observatory or has seen on birding trips with her family--she has made them all bird nerds too! She also loves to do art!

Makeyenko, Lauren - Buffalo, NY - Lauren is a self-proclaimed nature nerd and co-chair of the Feminist Bird Club-Buffalo Chapter, a group focused on making birding and the outdoors inclusive and affirming to people who may not have safe access to it. Lauren has held education positions with Tiff Nature Preserve, Reinstein Woods Nature Preserve and Buffalo Audubon. She has been attending the ANP with her husband Josh and daughter Ruby for many years.

Program Leader Bios

Maliki, Andy - Jamestown, NY - Andy is a lifelong lover of Allegany State Park. At the age of seven he knew that he wanted a career working in the park. From a young age he started researching/studying areas of the park. From 2002-2014 he served as president and acting president of the Allegany State Park Historical Society. He has also volunteered on the Summit fire tower restoration committee. In 2014 he became employed by New York State Office of Parks Recreation and Historic Preservation. Andy has lifelong experience working in the outdoor/camping industry.

Martin, Jeremy - Friendship, NY - Jeremy has had an interest in nature for as long as he can remember. His patient mother tolerated pans of pond water in his bedroom and encouraged his early butterfly collections by making (and then frequently repairing) a butterfly net. While that early interest in ponds and entomology never became a career, Jeremy is lucky enough to now relive those early days of discovery with his two boys. Through photography, he enjoys documenting nature all over Western NY, including wildflowers, dragonflies, moths, butterflies and various other insects. He also participates in various citizen science projects including the New York Dragonfly and Damselfly survey, where from 2005 to 2009, Jeremy volunteered as citizen scientist discovering numerous county/species records in Western New York.

Michalek, Bill - West Falls, NY - Bill is a native of WNY and started his career as an environmental educator with Earth Spirit and the Beaver Meadow Audubon Center. He now teaches public school, is an adjunct instructor in UB's Environment and Sustainability Program and runs the bird banding program for the Buffalo Audubon Society. He loves to share stories of the natural world--especially as co-host of The Field Guides podcast--and to hear them from anyone willing to share.

Miller, Will - Officer Will Miller has been with the Seneca Nation Conservation Department for 18+ years and was responsible for initiating the Seneca Nation's hellbender research program. He has held many positions with the department, including the directorship.

Mills Hoffman, Megan - Derby, NY - Megan, herself home- and un-schooled in southcentral Alaska from fifth grade to university admissions to an out-of-state four year honors program with a full tuition scholarship. She now homeschools her daughter after being a longtime board member for Mandala School, Buffalo's only independent, democratic, free school; and an Alternative Education Resources Organization (AERO) Representative.

Musall, Lisa - Cattaraugus, NY - Lisa is a retired occupational therapist who has written four children's books. These books have been self published. The books are I Saw Leaves Last Night, A Walk in the Woods, I've Got to Move and Road Trip. She has been involved with dairy farming much of her life as well, and just retired from farming this year. Her husband milked cows for 20-plus years. Her son raised and showed goats at the county fair for about five years. Lisa enjoys cross-country skiing, hiking and working outside.

Myers, Lon - West Chester, PA - Lon is an avid self-taught naturalist with a lifelong passion for nature. He has led walks at the Pilgrimage for 45 years including Beginning Birds, Sharing Nature with Children, Family Nature, The Splash Hike, Stream Adventure, Night Hike and Adults Only. Lon currently serves as the Chairman of the Allegany Nature Pilgrimage.

Nelson, Ashley - Jamestown, NY - Ashley has a background in education and is currently the story hour director at the Falconer Public Library in Falconer, NY. She creates imaginative storytimes for young children, often including a cardboard creation or two! She resides in Jamestown, NY with her husband and two children. Reading and spending time outdoors have always been favorite pastimes and she's excited to combine the two for her first year participating in the Allegany Nature Pilgrimage.

Nusstein, Matt - Warsaw, NY - A student of the natural world, Matt is interested in every aspect of nature. His goal is to learn about the incredible diversity of life that surrounds us and share it with others. Matt currently works at the Humphrey Nature Center at Letchworth State Park as an environmental educator. Previously, he spent 9 years in the Niagara Region of the New York State Parks, also serving as an environmental educator. Matt has also worked at Reinstein Woods Nature Preserve, Rogers Environmental Educator Center and was the teaching assistant for SUNY Buffalo State's ornithology class.

Parsons, Bill - South Wales, NY - For the past thirty years, Bill and his wife Kristen (and for the past 14 years with their two daughters) have conducted yearly field research excavations in the Early Cretaceous Cloverly Formation of central Montana. A good part of their research has been the study of those dinosaurs most closely related to the evolution of birds. Over the past 24 years they have been regular presenters on their research at the annual Society of Vertebrate Paleontology as well as the authors of a certain number of papers on the dinosaurs they have found within those sites.

Prill, Ellen - Rochester, NY - Ellen has a long history of loving photography--darkroom processing, mixing chemicals, editing, printing B&W film, color and slides. How things have changed! (And for the better!) Decent photos are within reach of anyone with a phone now. The things she has learned being in the Rochester Area Nature Photography Meetup Group, completing focused Verizon classes for iPhone, attending iPhone photography classes online and her years of experience have taught her the best-practices that she will share with you in her "iPhone Nature Photography" session. Another of Ellen's passions has long been canoeing and kayaking. She has paddled many bodies of water both in and out of New York State. Over the years she has come to enjoy leisurely paddles on quiet water, scanning the shores and waters for wildlife and will share her knowledge in her "Tips to Observe Nature from a Kayak" program at the Pilgrimage.

Radomski, Mike - Hamburg, NY - The founder Outside Chronicles, Mike is an avid outdoor enthusiast who enjoys hiking, climbing mountains, paddling whitewater, fly fishing and mountain biking. Mike became an Adirondack 46ers in 2020 and completed the Winter 46er in 2022. He is a licensed NYS Guide and a whitewater raft guide through Zoar Valley, Letchworth State Park and the Black River. Mike earned a Master's Degree in Great Lakes Environmental Science and is trained in Wilderness First Aid, CPR/AED, and Swiftwater Rescue L4.

Rinow, Shannon - Jamestown, NY - Shannon works for the Cornell Cooperative Extension (CCE) as a Master Gardener Program Coordinator. She works with an exceptional group of volunteers that share a passion of improving the lives of our community through horticulture. She has been with CCE for just over a year but has been gardening and growing vegetables for many years. She considers herself a homesteader and enjoys growing her own food and preserving it. Shannon is also a beekeeper, dedicated to advocating the importance of pollinators to our community. Her goal is for everyone to feel connected to nature and appreciate the symbiotic relationship that we share.

Rosen, Claudia - Warsaw, NY - Claudia grew up exploring the natural world along the shores of Lake Erie. She loves sharing the joy of discovering something new outside with others. She's held naturalist positions and internships at the New York State Parks, Reinstein Woods, and Shaver's Creek Environmental Center. Claudia currently works as a Project Manager at Buffalo Niagara Waterkeeper and gets to be a part of protecting and restoring waterways in WNY!

Program Leader Bios

Rosenburg, Chuck - Elma, NY - Chuck has a B.S. in wildlife management from Purdue University and an M.S. in biology from the College of William and Mary. His master's thesis focused on barn owl habitat use, as determined using radio-telemetry. For the first 15 years of his professional career, Chuck worked as a private environmental consultant completing a broad variety of ecological studies. Since 2006, he has served as a wetlands ecologist and habitat protection manager with the NYS Department of Environmental Conservation. Chuck is an avid birder and has led numerous Owl Prowls for Buffalo Audubon Society and other groups.

Rosenburg, Kristen - Elma, NY - Kristen has always enjoyed spending time outdoors, nurtured by family camping trips to the Adirondacks, Algonquin Provincial Park and Yellowstone National Park. As a child, she attended her very first beaver colony tour and owl prowls at Allegany State Park. While attending graduate school at SUNY-ESF, Kristen returned to Allegany State Park to conduct field research studying beaver behavior. After completing a master's degree in wildlife biology, she has been employed since 2000 by the New York State Department of Environmental Conservation as an Environmental Educator at Reinstein Woods Nature Preserve in Depew, NY.

Rosten, Marcus - Tonawanda, NY - Marcus' love for nature was instilled at an early age thanks to weekly nature walks with his grandmother at Stiglmeier Park and summers spent camping at Allegany State Park. Those green cabins inspired him to pursue a career outdoors and earn a degree in Environmental Education and Interpretation at the SUNY College of Environmental Science and Forestry. Since graduating he's served as an interpretive park ranger in our national parks and forests, taught place-based environmental education programs and led stewardship projects with local non-profit organizations, and worked as a fish and wildlife technician conducting wildlife surveys, managing habitats, and monitoring invasive species for state and federal agencies. Currently he is an Environmental Educator for the New York State Department of Environmental Conservation at Reinstein Woods Nature Preserve. He also serves as a board member for the Western New York Land Conservancy, councilmember for the Buffalo Ornithological Society and is a member of the Erie County Environmental Management Council. Marcus is passionate about fungi, fish, ferns, birds, public land protection, and the Niagara River.

Rozeski, Molly - Lockport, NY - Molly has a bachelors degree in environmental studies from the University at Buffalo and an associates degree in animal manage-

ment from Niagara County Community College. She has interned for the Buffalo Zoo working in the reptile house, arctic edge exhibits and the heritage barn cleaning animal holding areas, preparing their diets and educating the public on conservation. Molly also completed an internship with the NYS Department of Environmental Conservation participating in American Woodcock research, duck banding and ring-necked pheasant releases. Today she works as a Fish & Wildlife Technician for NYS Department of Environmental Conservation's Bureau of Ecosystem Health, assisting with wetland delineations and completing stream and wetland permit project inspections.

Ruffino, Erin - Fredonia, NY - Erin Ruffino is primarily a gallery artist whose work often explores fantastical experiences in nature. Her drawings were recently featured in two major magazines: *American Art Collector* (May) and *Fine Art Connoisseur* (January). Ruffino's mural for The Roger Tory Peterson Institute was juried into the New York Society of Illustrators 64th Annual Competition. She designed the 2022 and 2023 ANP fundraiser logos. Personal endeavors include whistling to the noisy Eastern Screech Owl in her backyard. Turkey vultures are her favorite animals. Don't tell the screech owl.

Sam H. - Kenmore, NY - Sam is 13 years old, likes nature and engineering, and reading and telling stories. He has been attending ANP since 2019. Sam learned about telling stories from his grandfather, George. Sam's grandparents Dee Kysor and George Crafts have been presenting together stories from around the world and popular and original songs since 1995. They have entertained children and adults in a number of settings, including schools, libraries, and camps. Last summer they were asked to share some songs and stories at Hog Island Audubon Camp. Spooky material has been one of their specialties from the beginning, and for years now they have performed for Halloween at Park School in Buffalo, New York.

Smolarek, Linda - Boston Valley, NY - Linda worked for EarthSpirit Educational Services for ten years and as tour guide and leader of the Babes in the Woods program at Beaver Meadow. She wrote nature education articles in *Western New York Family* for eight years. In addition to being a registered dietitian, she also is the author of the award-winning Adirondack Audacity Series (see Amazon.com for reviews.) A good day for Linda is a long hike in the morning and an afternoon spent under a tree with a good book!

Stokes, Phil - Hamburg, NY - Dr. Stokes is the Executive

Director of Penn Dixie Fossil Park & Nature Reserve located in Hamburg, NY—the home of trilobites. In 2021 Dr. Stokes was honored as a 40 Under 40 Awardee by Buffalo Business First. Prior to working for Big Fossil, Dr. Stokes served as instructor, research associate, academic advisor, and community outreach coordinator in the Department of Geosciences at the University of Arizona while pursuing his PhD. His 2016 dissertation, *Diversity in Geoscience: Critical Incidents and Factors Affecting Choice of Major*, used social and behavioral science to look at the factors behind underrepresentation in STEM fields, and in particular geology. Dr. Stokes has coordinated four multi-year National Science Foundation projects: three at the University of Arizona and one at SUNY Buffalo, where he earned his B.S. (2004) and M.S. (2007) degrees in Geological Science. His thesis work used ground penetrating radar to search for mast-odon bones and to map glacially deposited units at the Ice Age Hiscock Site near Rochester, NY. In his spare time he plays guitar and ukulele, travels, and brings a telescope to music festivals for late night stargazing.

Taylor, Garrett - Bradford, PA - Garrett is a local amateur mycologist who is involved with cataloging the region's diversity by sequencing mushroom barcodes for the NCBI database. While the mushrooms are sometimes scarce, he is committed to finding out things about them like their seasonality, so he is after them 12 months a year to a proportional degree as the mushrooms are.

Thompson, Craig - Falconer, NY - Craig learned his birds on France Brook Road while still in grammar school. He was a teacher/naturalist at Jamestown's Audubon Community Nature Center in 1978-79 and thereafter worked for 33 years with NYS DEC in Albany. He has also served as the President of the Capital Region Audubon Society and Vice Chair of the Audubon Council of New York State.

Tumino, Joe - The acoustic music duo Nan Hoffman and Joe Tumino present concerts for audiences of all ages. Their rich blend of vocal harmonies and guitars accompany a repertoire that covers a wide range of folk songs and ballads, both contemporary and traditional, including topical, spiritual, and humorous songs. Joe and Nan are both from the Buffalo, NY area, and have performed for many years, separately and together, in coffeehouses and festivals, schools and churches, parks and community centers, and anywhere people gather to enjoy good music. Their programs are full and varied, fun and informative, and often encourage audience participation. Nan's and Joe's music is also available on CDs. These include collections of folk and contemporary acoustic music, children's music, and holiday music.

Program Leader Bios

Vanek, John - Auburn, NY - John is a zoologist and research scientist with the New York Natural Heritage Program. Originally from Long Island, John is a broadly trained naturalist and wildlife scientist with expertise in herpetology, mammalogy, and urban wildlife. John has a B.S. in wildlife science from SUNY College of Environmental Science and Forestry (go Stumpies!), an M.S. from Hofstra University where he studied the ecology of Eastern Hog-nosed Snakes, and a Ph.D. from Northern Illinois University focusing on urban wildlife ecology and conservation. He enjoys long walks on the beach, oxford commas, and the smell of garter snake musk in the morning.

Victor, Jeffrey - Jamestown, NY - Dr. Victor first learned how to hunt for wild edible mushrooms in France, with his French wife. He has been gathering and photographing wild mushrooms around Jamestown, New York, for 58 years. He is the author, with his wife, of an article about hunting and cooking local wild mushrooms, published in Edibles, Western New York magazine. Dr. Victor is a retired Professor of Sociology who taught at Jamestown Community College.

Wahl, Glenn - Little Valley, NY - Glenn teaches physical geology at Jamestown Community College and has degrees in geology and biology. He's given talks about local geology and natural history at venues ranging from Chautauqua Institution to out in the woods at Little Rock City. He owns the Sawmill Run Wildlife Sanctuary, is active in area environmental groups and loves to spend time in Allegany State Park hiking, biking and paddling.

Webster, Kyle - East Rochester, NY - Kyle is a botanist with the New York Natural Heritage Program. He conducts botanical inventories to assess and map rare plants in State Parks and works to promote and advise on their conservation. Prior to joining NHP, Kyle worked for State Parks managing ecological restoration projects, floristic inventories and stewardship planning in the Finger Lakes region. Kyle also serves on the board of directors of the New York Flora Association where he helps curate the New York Flora Atlas and lead field trips to botanically rich areas across the state.

Wellman, Adele - Salamanca, NY - Adele's job is to connect people with nature. In other words, she is the Environmental Educator for the Allegany Region and ASP is her playground! She loves to ride her mountain bike, cross country ski or just hike in the woods and take photos of really tiny cool things. With a degree in biology and a love of insects, fireflies and plants are some of her favorite things.

Welton, Jocelyn - Lockport, NY - Joceyly is a lifelong attendee of the ANP and credits these spring weekends in Allegany SP with fostering her love of nature. She has studied and taught biology disciplines from subcellular biology to ecology. Jocelyn studied at SUNY Fredonia and SUNY ESF and has taught at several community colleges. Currently Jocelyn devotes much of her time to working closely with her children's school district as a parent representative, as well as other volunteer pursuits. Jocelyn's hobbies include gardening, photography, hiking and birdwatching.

Wightman, Rebecca - East Aurora, NY - Rebecca has been enjoying the sport of orienteering at an intermediate level for over 40 years. She has competed on cross country skis, in a canoe, and at night, and is familiar with the standard and Score-0 styles. She has also completed the permanent courses known as Map Hikes. Although a member of the Buffalo Orienteering Club, she has also participated in the sport in southern Ontario, Rochester and Syracuse. Rebecca has been coming to the Allegany Nature Pilgrimage since the 1970's as a teen. She is a member of the Niagara Frontier Botanical Society and the Nature Sanctuary Society of Western New York. Rebecca works as a public health engineer at the Erie County Department of Health and lives in East Aurora with her partner Tom Casey and their dog Rosie.

Wopperer, Jay - Williamsville, NY - Jay has been birding for many years. He learned bird identification from the best teachers at the Buffalo Museum of Science, Buffalo Audubon and East Aurora Birding Club. Birding has been a life long hobby that brings him much joy. Jay enjoys sharing my knowledge and experience with others.

Wymer, David - Portville, NY - David has been interested in astronomy and nature his entire life. He began doing astrophotography and auraphotography in the late 90s. Never fully about the pictures, but about getting to those rare, quiet, DARK places that so few see anymore.

Carrier, Katy - West Valley, NY - Katy enjoys the outdoors and nature with her golden retriever in a variety of ways, including K9 therapy for 20 years. Also past involvement with search and rescue and emergency response. She has also taught orienteering with Women in the Outdoors, and setting up map hike courses and fall meets at Erie County Forestry with the Buffalo Orienteering Club. She enjoys recreational orienteering in WNY and Ohio. Recently retired allows more time for hiking, bicycling and FLT trail maintenance.

Contrino, Kathleen - Akron, NY - Kathy promotes the use of native plants in residential gardens in order to improve ecological diversity. She has been growing native plants and designing native plant gardens since 1997. An avid birder, Kathy participates in Cornell Cooperative's FeederWatch program/Habitat Network as well as volunteers for Iroquois National Wildlife Refuge and the Buffalo Audubon Society leading tours. Currently Kathy is recreating the Great Lakes ecosystem on her 10 acres in Akron, NY where she participates in the open gardens section of the Gardens Buffalo Niagara. Kathy is a member of the Western New York Plant Collaborative. Kathy owns and operates the CW Native Plant Farm.

Corrigan, Peter - Buffalo, NY - Peter is an amateur naturalist who has been interested in birds and birding for over 30 years. He is a member of the Buffalo Audubon and Buffalo Ornithological Societies.

Corrigan, Teresa - Buffalo, NY - Teresa and Peter are hikers and amateur naturalists who relish opportunities to study local flora and fauna all year round. They belong to the Buffalo Audubon and Buffalo Ornithological Societies. Teresa is a certified yoga teacher who teaches both children and adults at Power Yoga Buffalo and elsewhere in the community. She is a retired elementary school teacher who has also taught classes at Buffalo State College. She loves hiking, birding and nature study and volunteering with children at Reinstein Woods Nature Preserve.

Craft, Jim - Rochester, NY - Jim spent much of his youth exploring the Bristol Hills near Honeoye Lake while helping his dad build their family cabin. Those experiences led to interest and degrees in geology from SUNY-Brockport and Binghamton and a stint in the oil patch of offshore California. After exploring the western US (living in a van down by rivers), Jim returned east and joined the NYSDEC as an engineering geologist. Now retired from a 30+ year career of chasing groundwater pollutants and polluters, a return to "fun" geology has produced field trip guides for the Salamanca Conglomerate at Rock City State Forest. Currently, Jim is using orthoimagery/LIDAR/DEM data with GIS to track and study the Salamanca and other conglomerates and to analyze various landforms across Allegany State Park and beyond.

Program Leader Bios

Crawford, Paul - Lockport, NY - Paul is a lifelong, second generation of four, camper at Allegany. Growing up, his father took him and his six siblings camping at the park. Paul then raised his two sons camping and is happy to report his grandson has been bitten by the Allegany bug. He became active in the Allegany State Park Historical Society in 2008 and became a board member shortly thereafter. Paul got together with several other like-minded folks who loved the park and wanted to give something back to the park that had given so much to them. In 2012 those friends formed the Friends of Allegany. In 2014 the Friends became a 501c3 Non-Profit Corporation registered with the NYS Park System. Together the Friends have garnered over 12,000 volunteer hours and have raised tens of thousands of dollars through grants, and active and passive programs. The Friends are currently renovating the Red House Sawmill and have written three grants totaling over \$40,000 towards that end. They hope to have a soft opening for the public in 2023.

Crombe, Frank - Scottsville, NY - As a boy, Frank's father made him play outdoors instead of sitting around on his posterior. He is glad he did as he learned a lot of nature by simply being in contact with it. As a teen, he worked as a caddy and wanted to know more about the trees and other plants found around the golf courses. This really stimulated Frank's interest. Many members were quite knowledgeable about their trees and shared their knowledge with him in between strokes. As a young man he went on hikes and peppered the leader with endless questions. Even later, he learned more and grew many of the things he found or could get ahold of. After he was married, he sometimes went on other hikes and trips bringing his family along whenever possible. And of course his wife was kind enough to allow him the "back 40" of their property so he may plant whatever he can grow there. In his other life, he is an accountant, currently serving as an operations manager for a wholesaler and distributor. Frank is a certified management accountant and is a member of the Institute of Management Accountants, Financial Executives International and is an associate member of the New York State Society of CPAs. He also has a Master's Degree in education and belongs to the Burroughs Audubon Nature Club, The Nature Conservancy, The International Oak Society and is on the Committee for the Allegany Nature Pilgrimage. He really likes to explore about anywhere he may be at the moment, mostly to see what grows there. He enjoys old plants, old books, old golf and old friends. He has explored many places in New York and surrounding states with a fondness for western North Carolina. He worked for a short while in northern Europe and his sons were

born in Honduras. He really enjoys being able to share with others as a hike leader. He constantly is learning more and this includes sharing with and learning from people who come on the hikes. Frank would love to see you all come and enjoy the Allegany Nature Pilgrimage.

Crossley, Elaine - Frewsburg, NY - "The Bluebird Lady" Elaine Crossley has been an eastern bluebird conservationist & bluebird educator since 1968 (five years before the founding of the NYSBS.) She has built, placed and monitored bluebird nest boxes in her area in the Town of Carroll. She belongs to NABS & NYSBS, and since 1978 has held federal & NYS permits to salvage and possess birds, nests and eggs of native birds for education. This allows her to provide wildlife programs about the eastern bluebird, our NY State bird. She has assisted Girl Scouts, Boy Scouts, students and interested individuals in building nest boxes and setting up trails in Chautauqua and Cattaraugus counties. She is well known in Chautauqua County as the Bluebird Lady and our local Audubon Community Nature Center often refers people who have questions or problems with their bluebird trails to her. Elaine is currently NYSBS Chautauqua County Coordinator and serves on their Board. She plans to continue to pursue her passion for the "Bluebird of Happiness" for her entire life!

Daniel, Steven - Pittsford, NY - Steven has spent most of his adult life immersed in natural history and much of his work has included formal and informal teaching, including a field natural history class he developed and has taught at local colleges for since the early 80's. An early retirement from teaching offered the opportunity to develop Nature Discoveries, an ecotour company he co-founded, and has led over 140 trips to special natural areas around the world. Current interests include botany, dragonflies and butterflies. Semi-retired, he spends much of his time exploring the great ecological treasures of New York's North Country. He is a board member of the New York Flora Association and co-curator of the Rochester Academy of Science Herbarium. He has an M.S. in Science and Environmental education from Cornell University.

Danielson, Erik - Gerry, NY - Erik is a lover of all plants, but especially the largest trees and most minute mosses. He currently works as the stewardship coordinator for the Western New York Land Conservancy and as a remote analyst for the Harvard Forest tree ring lab.

Deck, Brian - Java Center, NY - Brian has enjoyed spending time in the great outdoors for years. Self-taught in geology, hydrology, history, plant and animal

identification. He has worked many ANP's and worked as a tour guide at Beaver Meadow, Niagara Falls, and in Big Bend Texas.

DiMaio, Andrea - Falconer, NY - Andrea is a plus-size hiker, backpacker, traveler, cyclist, yoga teacher and speaker. She leads inclusive hikes and other outdoor adventures in western New York with her group Ample Movement. She is employed by adventure travel company Whoa Travel and has led multiple hikes on the Salkantay Trail in the Andes Mountains of Peru and in Iceland. In 2019, Andrea climbed Mount Kilimanjaro in Tanzania, Africa with the Curvy Kili Crew. She also has her 500-hour yoga teacher certification and Wilderness First Aid certification. Andrea's passion is sharing joyful movement through yoga and outdoor activities for all, with an emphasis on making space for people that aren't used to seeing themselves represented in those spaces. Andrea believes in truly living in the bodies we have right now and in finding freedom knowing we all have intrinsic worth no matter our body type or identity.

Driscoll, Angie - Hamburg, NY - Angie has a bachelor's degree in biology with a minor in environmental studies from SUNY Geneseo, and got her masters in botany at Miami University of Ohio, conducting spatial studies on invasive plants for her thesis. While at Miami, she taught a field botany course. After grad school, she worked at WNY Partnership for Regional Invasive Species Management, primarily conducting surveys and managing invasive plants. She also taught a Great Lakes Education Program through Cradle Beach in various Buffalo schools. She currently works as a wetlands & waters ecologist at the NYS Department of Environmental Conservation, focusing on wetland delineations, stream and wetland permitting and enforcement. Angie has two toddlers and loves to spend as much time as she can with them and her husband outdoors, sharing her love of all things nature!

Dustin, Laura - Orchard Park, NY - Laura began as a leader at the ANP in 1976, leading general nature walks. She has always loved Allegany State Park and the outdoors, so it made sense to join the Pilgrimage. After that first year she completed a vascular plant taxonomy study of Cattaraugus County, NY, a Masters degree in chemistry and countless hours of physics. As an educator she hopefully instilled the love of sciences and the outdoors for her students. On many days you would see her and her students completing physics activities outdoors. As a retiree, she continues hanging out outdoors with her dog, occasionally participating in physics activities and helping out at the Botanical Gardens in Buffalo.

Program Leader Bios

Fabritius, Randal - Sinclairville, NY - Randal is president of the Allegany State Park Historical Society, with over 64 years of experience camping and hiking in Allegany State Park.

Fendya, Jennifer - Buffalo, NY - Jennifer is certified by the Association for Nature & Forest Therapy and has been guiding forest bathing walks in and beyond Western NY since 2017. She is a licensed psychologist and sandplay therapist, an active member of both the Climate Psychology Alliance and Climate Reality Project, and a practitioner of Miksang (“Good Eye”) contemplative photography. She is excited to return to the Pilgrimage for her 4th year.

Feura, Jared - Voorheesville, NY - Jared is the assistant coordinator for the Third Breeding Bird Atlas of New York as a member of the New York Natural Heritage Program. He spent his childhood visiting ANP often, and eventually began a career as an ornithologist working with a wide range of species from warblers to rails across the US.

Finch, Katie - Jamestown, NY - Katie is an educator and interpretive project manager and Audubon Community Nature Center in Jamestown, NY. She has worked in the outdoor education field for twenty years. Driven by a sense of adventure, she worked in the forests and Georgia to the beaches of Cape Cod and lots of places in between. In each place Katie learned new ways to be curious, wonder and ask questions about the natural world. She has since settled into a life of exploring, gardening, teaching and creating in Western NY.

Fleck, Steve - Amherst, NY - Born and raised in western NY, Steve has an undergraduate degree in philosophy (with a focus on logic and ethics) and an upcoming graduate degree in biology (focusing on the interactions between aquatic plants and larval fish). He started the The Field Guides podcast partly because he felt like he needed a mental break from fisheries research. While Steve is not preparing for or editing an episode of The Field Guides, he’s probably listening to other podcasts, reading manga or hiking with a few field guides in tow.

Gall, Wayne - Lancaster NY - The 2023 ANP will be Wayne’s 37th as a leader. He served on the staff of the Buffalo Museum of Science from 1983-2001, initially as the BMS’ first Administrator-Naturalist of Tiff Nature Preserve, then as Curator of Entomology. From 2001-2016 Wayne was Western Regional Entomologist for the NYS Dept of Health. Since 2016 he has been Entomologist (Identifier) for the US Dept of Agriculture on Buffalo’s Peace Bridge Plaza. Wayne earned his BA in Biology at SUNY Buffalo; MS in Entomology at

University of Wisconsin- Madison; and PhD in Zoology at University of Toronto. Wayne and his wife of 46 years, Susan, have three children, and are awaiting their 7th grandchild.

Gallineau, Kevin - Lake View, NY - Kevin has been coming to ASP for 69 years and is part of the third generation of six generations that have enjoyed ASP. He has camped, hiked, fished and hunted in ASP. In around 2008, Kevin became interested in Allegany State Park Historical Society and became member. In 2012, seven people including Kevin started doing volunteer work in ASP. Shortly thereafter, Paul Crawford came up with the idea of forming a Friend’s Group. Long story short, this became the Friends of Allegany State Park. Since then he became the first VP of FOASP and one of 8 Founding Fathers. He has been involved in “I Love My Park Day” since it started as well as National Public Lands Day and First Day Hikes. He has been the tour guide for many fire tower tours. He has led several 3rd Saturday Hikes for ASP. Since he started volunteering in ASP he has clocked up over 600 hours of service.

Gardner, Frank - Bedford, MA - Frank has been an amateur birder for over 50 years and has been coming to the Allegany Nature Pilgrimage since the late 1960s. Allegany State Park is among his favorite places to go birding, and he likes to focus on birding by ear. In his professional life he works at the Environmental Protection Agency.

Gardner, Meghan - Bedford, MA - Meghan is an educator and adventurer. She has many years experience in outdoor activities, survival and emergency response. She once spent one month in the woods of NH on a silent, solo, meditation retreat in a tiny cabin with no running water or electricity.

Hietala-Henschell, Katie - Albany, NY - Katie joined the New York Natural Heritage Program in 2021 as a Zoologist, primarily conducting rare animal surveys on State Lands and in State Parks. She assisted with Bumble Bee species identification and specimen processing for the Empire State Native Pollinator Survey (ESNPS), which wrapped up in 2022. Prior to joining NYNHP, Katie conducted surveys for and developed documents to provide guidance for the conservation of rare species as a conservation biologist with The Xerces Society for Invertebrate Conservation. Katie earned her B.S. in applied ecology in 2010 and her M.S. in forest ecology and management in 2013 from Michigan Technological University. In her free time you can find her gardening or hiking with her husband, two daughters and dog.

Hilton, Miles - Jamestown, NY - Miles Hilton is an artist and lover of plants working in Western New York. They use art and science to communicate with and get to know the plants and nonhuman animals around them, and love to share that knowledge with others. They were recently artist in residence at Allegheny National Forest, where they explored the interconnection of the forest’s creatures through weaving.

Hoffman, Nan - Grand Island, NY - The acoustic music duo Nan Hoffman and Joe Tumino present concerts for audiences of all ages. Their rich blend of vocal harmonies and guitars accompany a repertoire that covers a wide range of folk songs and ballads, both contemporary and traditional, including topical, spiritual, and humorous songs. Joe and Nan are both from the Buffalo, NY area, and have performed for many years, separately and together, in coffeehouses and festivals, schools and churches, parks and community centers, and anywhere people gather to enjoy good music. Their programs are full and varied, fun and informative, and often encourage audience participation. Nan’s and Joe’s music is also available on CDs. These include collections of folk and contemporary acoustic music, children’s music, and holiday music.

Howard, Andrew - Wildlife Technician Andrew Howard started out his career with the Seneca Nation Conservation Department as a youth, summertime employee. He has been full time with the department for 7 years. Andrew spent time as a patrol officer and worked his way up the ranks to being promoted as a wildlife technician. He has been working with the hatchery staff and crew since his youth employment days.

Jacobs, Marvin - Cheektowaga - Marvin is a member of the Wolf Clan of the Seneca Nation and an Elder. He is a storyteller and root healer. He has given Native American talks to Iroquois National Wildlife Refuge, Beaver Meadows Nature Center, and Reinstein Woods Preserve.

Program Leader Bios

Jager, Nancy - Dunkirk, NY - Nancy is a nature enthusiast who enjoys nature photography and learning about plants, local native, edible weeds, invasive species and garden herbs. Nancy is a Chautauqua Master Gardener of the Cornell Cooperative Extension. She holds a M.S. in education from the State University of New York at Fredonia. She has NYS teacher certification in 4 areas: TESOL, Spanish, home economics, and elementary education. She is presently teaching international students at Fredonia State University. She has been a participant of Allegany Nature Pilgrimage since 2009, and leader since 2014. Nancy has given talks about wild and wonderful weeds at Chautauqua Institution, has given a presentation on deer and voles in your garden at the annual "Grow Jamestown." Nancy was a participant in the Wildflower Pilgrimage at the Great Smoky Mountains National Park (Gatlinburg, TN) (April 2014). Nancy is also a returned Peace Corps Volunteer from Paraguay. Bilingual English/Spanish.

Kerr, Tom - Tonawanda, NY - Tom has been educating others about the natural world since he began to understand it. With the help of his neighbors as a child, he created a bug zoo from his Tonawanda backyard and gathered other neighborhood kids to view his collections. Inspired by many family vacations to National Parks, Tom studied environmental science in college. At SUNY ESF he was part of the first class that graduated with a natural history and interpretation degree, selecting the major because he understood the growing need to communicate the scientific world. Tom has spent his entire professional career in environmental education. He worked as a park ranger in the New York City parks for five years, teaching school programs, leading an after school program for high school students and monitoring piping plover habitat. Living in a major migration fly way in a dense urban environment, it was in NYC he developed a love of birding. Tom came to Buffalo Audubon to lead the "For the Birds!" program for elementary school students, and now as a naturalist enjoys leading bird tours and teaching people about all nature in Western New York. If you catch Tom in his free time, you will most likely find him with a pair of binoculars around his neck, setting up his spotting scope to make sure everyone gets a chance to view whatever wildlife is around. He also enjoys raising his two sons to appreciate the wonderful natural landscape of Western New York.

LeBlanc, Tom - Frewsburg, NY - Tom is a naturalist at Allegany State Park with over 20 years of experience in Environmental Education and as a field biologist. He spent 4 years studying bird communities in the tornado blowdown area at the park.

Leenders, Twan - Lakewood, NY - Twan is a biologist from The Netherlands with a degree in animal ecology and life-long experience in conservation management. For more than twenty years his work with birds, mammals, plants and especially tropical amphibians and reptiles has taken him to various places on the planet. As a former researcher at Yale University's Peabody Museum and other institutions he participated in many international expeditions that helped gather data to better understand and protect biologically important areas and their unique species and habitats. Before coming to western NY, Twan taught biology at Sacred Heart University in Fairfield, CT, and went back into the 'trenches' of hands-on conservation research and education while leading the Science and Conservation Office of the Connecticut Audubon Society. After ten years at the Roger Tory Peterson Institute of Natural History in Jamestown, serving as RTP's President and Senior Director of Science & Conservation, he now works as the Chautauqua Watershed Conservancy's Director of Conservation. In this capacity, Twan applies his expertise to our region, working to identify and preserve our most critical natural areas and species. And, since successful conservation depend 100% on awareness and support from the community, Twan is always engaged in outreach and education efforts that increase interest in our area's exceptional natural assets and promote good environmental stewardship. Twan is also the author of several books on the amphibians and reptiles of Costa Rica.

Light, Garner - Gasport, NY - Long time ANP Leader. Garner is President of the Friends of Iroquois National Wildlife Refuge Inc., co-compiler for the Wilson-Lake Plains Christmas Bird Count and Coordinator for The Len Anderson Memorial Bluebird Trail in Clarence & Lockport, NY.

Light, Judy - Gasport, NY - A retired art educator and Pilgrimage attendee/leader for 30+ years, Judy is always busy capturing nature through art by photographing, stamping, journaling, folding and tangling. At Pilgrimage she is either leading, wandering off seeking salamanders, photographing bits of nature, birding or sitting off by herself drawing. Judy grew up on a small farm in Cattaraugus county and attending the Pilgrimage always feels like coming home!

Lodi-Smith Hebrank, Jenn - Kenmore, NY - Jenn Lodi-Smith, Ph.D., is a Professor of Psychology and Assistant Vice President for Academic Affairs at Canisius College. She is also the secretary/treasurer for the Association for Research in Personality, associate editor of Journal of Personality, on the board of the Friends of Reinstein Woods, and mentors the WNY Young Birders program.

Lalomio, Guilanna - Salamanca, NY - Guilanna has been a nature lover since day one. Volunteering at Beaver Meadow Audubon and attending programs with many environmental organizations across New York, and everywhere from here to Florida, she soon began to realize that a future that wasn't outdoor-based would be her worst nightmare. Building up volunteer hours, attending DEC camps and participating in many field trips, she gained the experience necessary to apply for an internship with Allegany State Park as an Environmental Education Steward. A long-time lover of the ANP, she continues to deepen her knowledge and add to her education.

Lundgren, Julie - Albany, NY - Julie is an ecologist with the non-profit NY Natural Heritage Program (nynhp.org) in Albany NY. For the past 15 years, she has worked under a partnership with NY State Parks, conducting surveys and advising on stewardship of Parks' natural areas. She has been a part of NatureServe's international Heritage network for 30 years. She has always had an interest in sharing insights into the wonders and beauty of nature.

Maisie H. - Kenmore, NY - Maisie (age 10) is the founder of the Western New York Young Birders Club. She has always loved birds and has been actively birding since she was 5. She also loves herps. Her favorite bird is the Northern Saw-whet Owl, but that changes a lot depending on what bird she has most recently helped band while she volunteers at Braddock Bay Bird Observatory or has seen on birding trips with her family--she has made them all bird nerds too! She also loves to do art!

Makeyenko, Lauren - Buffalo, NY - Lauren is a self-proclaimed nature nerd and co-chair of the Feminist Bird Club-Buffalo Chapter, a group focused on making birding and the outdoors inclusive and affirming to people who may not have safe access to it. Lauren has held education positions with Tiff Nature Preserve, Reinstein Woods Nature Preserve and Buffalo Audubon. She has been attending the ANP with her husband Josh and daughter Ruby for many years.

Mali, Andy - Jamestown, NY - Andy is a lifelong lover of Allegany State Park. At the age of seven he knew that he wanted a career working in the park. From a young age he started researching/studying areas of the park. From 2002-2014 he served as president and acting president of the Allegany State Park Historical Society. He has also volunteered on the Summit fire tower restoration committee. In 2014 he became employed by New York State Office of Parks Recreation and Historic Preservation. Andy has lifelong experience working in the outdoor/camping industry.

Program Leader Bios

Martin, Jeremy - Friendship, NY - Jeremy has had an interest in nature for as long as he can remember. His patient mother tolerated pans of pond water in his bedroom and encouraged his early butterfly collections by making (and then frequently repairing) a butterfly net. While that early interest in ponds and entomology never became a career, Jeremy is lucky enough to now relive those early days of discovery with his two boys. Through photography, he enjoys documenting nature all over Western NY, including wildflowers, dragonflies, moths, butterflies and various other insects. He also participates in various citizen science projects including the New York Dragonfly and Damselfly survey, where from 2005 to 2009, Jeremy volunteered as citizen scientist discovering numerous county/species records in Western New York.

Michalek, Bill - West Falls, NY - Bill is a native of WNY and started his career as an environmental educator with Earth Spirit and the Beaver Meadow Audubon Center. He now teaches public school, is an adjunct instructor in UB's Environment and Sustainability Program and runs the bird banding program for the Buffalo Audubon Society. He loves to share stories of the natural world--especially as co-host of The Field Guides podcast--and to hear them from anyone willing to share.

Miller, Will - Officer Will Miller has been with the Seneca Nation Conservation Department for 18+ years and was responsible for initiating the Seneca Nation's hellbender research program. He has held many positions with the department, including the directorship.

Mills Hoffman, Megan - Derby, NY - Megan, herself home- and un-schooled in southcentral Alaska from fifth grade to university admissions to an out-of-state four year honors program with a full tuition scholarship. She now homeschools her daughter after being a longtime board member for Mandala School, Buffalo's only independent, democratic, free school; and an Alternative Education Resources Organization (AERO) Representative.

Musall, Lisa - Cattaraugus, NY - Lisa is a retired occupational therapist who has written four children's books. These books have been self published. The books are I Saw Leaves Last Night, A Walk in the Woods, I've Got to Move and Road Trip. She has been involved with dairy farming much of her life as well, and just retired from farming this year. Her husband milked cows for 20-plus years. Her son raised and showed goats at the county fair for about five years. Lisa enjoys cross-country skiing, hiking and working outside.

Myers, Lon - West Chester, PA - Lon is an avid self-taught naturalist with a lifelong passion for nature. He has led walks at the Pilgrimage for 45 years including Beginning Birds, Sharing Nature with Children, Family Nature, The Splash Hike, Stream Adventure, Night Hike and Adults Only. Lon currently serves as the Chairman of the Allegany Nature Pilgrimage.

Nelson, Ashley - Jamestown, NY - Ashley has a background in education and is currently the story hour director at the Falconer Public Library in Falconer, NY. She creates imaginative storytimes for young children, often including a cardboard creation or two! She resides in Jamestown, NY with her husband and two children. Reading and spending time outdoors have always been favorite pastimes and she's excited to combine the two for her first year participating in the Allegany Nature Pilgrimage.

Nusstein, Matt - Warsaw, NY - A student of the natural world, Matt is interested in every aspect of nature. His goal is to learn about the incredible diversity of life that surrounds us and share it with others. Matt currently works at the Humphrey Nature Center at Letchworth

State Park as an environmental educator. Previously, he spent 9 years in the Niagara Region of the New York State Parks, also serving as an environmental educator. Matt has also worked at Reinstein Woods Nature Preserve, Rogers Environmental Educator Center and was the teaching assistant for SUNY Buffalo State's ornithology class.

Parsons, Bill - South Wales, NY - For the past thirty years, Bill and his wife Kristen (and for the past 14 years with their two daughters) have conducted yearly field research excavations in the Early Cretaceous Cloverly Formation of central Montana. A good part of their research has been the study of those dinosaurs most closely related to the evolution of birds. Over the past 24 years they have been regular presenters on their research at the annual Society of Vertebrate Paleontology as well as the authors of a certain number of papers on the dinosaurs they have found within those sites.

Prill, Ellen - Rochester, NY - Ellen has a long history of loving photography--darkroom processing, mixing chemicals, editing, printing B&W film, color and slides. How things have changed! (And for the better!) Decent photos are within reach of anyone with a phone now. The things she has learned being in the Rochester Area Nature Photography Meetup Group, completing focused Verizon classes for iPhone, attending iPhone photography classes online and her years of experience have taught her the best-practices that she will share

with you in her "iPhone Nature Photography" session. Another of Ellen's passions has long been canoeing and kayaking. She has paddled many bodies of water both in and out of New York State. Over the years she has come to enjoy leisurely paddles on quiet water, scanning the shores and waters for wildlife and will share her knowledge in her "Tips to Observe Nature from a Kayak" program at the Pilgrimage.

Radomski, Mike - Hamburg, NY - The founder Outside Chronicles, Mike is an avid outdoor enthusiast who enjoys hiking, climbing mountains, paddling whitewater, fly fishing and mountain biking. Mike became an Adirondack 46ers in 2020 and completed the Winter 46er in 2022. He is a licensed NYS Guide and a whitewater raft guide through Zoar Valley, Letchworth State Park and the Black River. Mike earned a Master's Degree in Great Lakes Environmental Science and is trained in Wilderness First Aid, CPR/AED, and Swiftwater Rescue I4.

Rinow, Shannon - Jamestown, NY - Shannon works for the Cornell Cooperative Extension (CCE) as a Master Gardener Program Coordinator. She works with an exceptional group of volunteers that share a passion of improving the lives of our community through horticulture. She has been with CCE for just over a year but has been gardening and growing vegetables for many years. She considers herself a homesteader and enjoys growing her own food and preserving it. Shannon is also a beekeeper, dedicated to advocating the importance of pollinators to our community. Her goal is for everyone to feel connected to nature and appreciate the symbiotic relationship that we share.

Rosen, Claudia - Warsaw, NY - Claudia grew up exploring the natural world along the shores of Lake Erie. She loves sharing the joy of discovering something new outside with others. She's held naturalist positions and internships at the New York State Parks, Reinstein Woods, and Shaver's Creek Environmental Center. Claudia currently works as a Project Manager at Buffalo Niagara Waterkeeper and gets to be a part of protecting and restoring waterways in WNY!

Rosenburg, Chuck - Elma, NY - Chuck has a B.S. in wildlife management from Purdue University and an M.S. in biology from the College of William and Mary. His master's thesis focused on barn owl habitat use, as determined using radio-telemetry. For the first 15 years of his professional career, Chuck worked as a private environmental consultant completing a broad variety of ecological studies. Since 2006, he has served as a wetlands ecologist and habitat protection manager with the NYS Department of Environmental Conservation. Chuck is an avid birder and has led numerous Owl Prowls for Buffalo Audubon Society and other groups.

Program Leader Bios

Rosenburg, Kristen - Elma, NY - Kristen has always enjoyed spending time outdoors, nurtured by family camping trips to the Adirondacks, Algonquin Provincial Park and Yellowstone National Park. As a child, she attended her very first beaver colony tour and owl prowl at Allegany State Park. While attending graduate school at SUNY-ESF, Kristen returned to Allegany State Park to conduct field research studying beaver behavior. After completing a master's degree in wildlife biology, she has been employed since 2000 by the New York State Department of Environmental Conservation as an Environmental Educator at Reinstein Woods Nature Preserve in Depew, NY.

Rosten, Marcus - Tonawanda, NY - Marcus' love for nature was instilled at an early age thanks to weekly nature walks with his grandmother at Stiglmeier Park and summers spent camping at Allegany State Park. Those green cabins inspired him to pursue a career outdoors and earn a degree in Environmental Education and Interpretation at the SUNY College of Environmental Science and Forestry. Since graduating he's served as an interpretive park ranger in our national parks and forests, taught place-based environmental education programs and led stewardship projects with local non-profit organizations, and worked as a fish and wildlife technician conducting wildlife surveys, managing habitats, and monitoring invasive species for state and federal agencies. Currently he is an Environmental Educator for the New York State Department of Environmental Conservation at Reinstein Woods Nature Preserve. He also serves as a board member for the Western New York Land Conservancy, councilmember for the Buffalo Ornithological Society and is a member of the Erie County Environmental Management Council. Marcus is passionate about fungi, fish, ferns, birds, public land protection, and the Niagara River.

Rozeski, Molly - Lockport, NY - Molly has a bachelors degree in environmental studies from the University at Buffalo and an associates degree in animal management from Niagara County Community College. She has interned for the Buffalo Zoo working in the reptile house, arctic edge exhibits and the heritage barn cleaning animal holding areas, preparing their diets and educating the public on conservation. Molly also completed an internship with the NYS Department of Environmental Conservation participating in American Woodcock research, duck banding and ring-necked pheasant releases. Today she works as a Fish & Wildlife Technician for NYS Department of Environmental Conservation's Bureau of Ecosystem Health, assisting with wetland delineations and completing stream and wetland permit project inspections.

Ruffino, Erin - Fredonia, NY - Erin Ruffino is primarily a gallery artist whose work often explores fantastical experiences in nature. Her drawings were recently featured in two major magazines: American Art Collector (May) and Fine Art Connoisseur (January). Ruffino's mural for The Roger Tory Peterson Institute was juried into the New York Society of Illustrators 64th Annual Competition. She designed the 2022 and 2023 ANP fundraiser logos. Personal endeavors include whistling to the noisy Eastern Screech Owl in her backyard. Turkey vultures are her favorite animals. Don't tell the screech owl.

Sam H. - Kenmore, NY - Sam is 13 years old, likes nature and engineering, and reading and telling stories. He has been attending ANP since 2019. Sam learned about telling stories from his grandfather, George. Sam's grandparents Dee Kysor and George Crafts have been presenting together stories from around the world and popular and original songs since 1995. They have entertained children and adults in a number of settings, including schools, libraries, and camps. Last summer they were asked to share some songs and stories at Hog Island Audubon Camp. Spooky material has been one of their specialties from the beginning, and for years now they have performed for Halloween at Park School in Buffalo, New York.

Smolarek, Linda - Boston Valley, NY - Linda worked for EarthSpirit Educational Services for ten years and as tour guide and leader of the Babes in the Woods program at Beaver Meadow. She wrote nature education articles in Western New York Family for eight years. In addition to being a registered dietitian, she also is the author of the award-winning Adirondack Audacity Series (see Amazon.com for reviews.) A good day for Linda is a long hike in the morning and an afternoon spent under a tree with a good book!

Stokes, Phil - Hamburg, NY - Dr. Stokes is the Executive Director of Penn Dixie Fossil Park & Nature Reserve located in Hamburg, NY—the home of trilobites. In 2021 Dr. Stokes was honored as a 40 Under 40 Awardee by Buffalo Business First. Prior to working for Big Fossil, Dr. Stokes served as instructor, research associate, academic advisor, and community outreach coordinator in the Department of Geosciences at the University of Arizona while pursuing his PhD. His 2016 dissertation, Diversity in Geoscience: Critical Incidents and Factors Affecting Choice of Major, used social and behavioral science to look at the factors behind underrepresentation in STEM fields, and in particular geology. Dr. Stokes has coordinated four multi-year National Science Foundation projects: three at the University of Arizona and one at SUNY Buffalo, where he earned his B.S. (2004) and M.S. (2007) degrees in Geological Science.

His thesis work used ground penetrating radar to search for mastodon bones and to map glacially deposited units at the Ice Age Hiscock Site near Rochester, NY. In his spare time he plays guitar and ukulele, travels, and brings a telescope to music festivals for late night stargazing.

Taylor, Garrett - Bradford, PA - Garrett is a local amateur mycologist who is involved with cataloging the region's diversity by sequencing mushroom barcodes for the NCBI database. While the mushrooms are sometimes scarce, he is committed to finding out things about them like their seasonality, so he is after them 12 months a year to a proportional degree as the mushrooms are.

Thompson, Craig - Falconer, NY - Craig learned his birds on France Brook Road while still in grammar school. He was a teacher/naturalist at Jamestown's Audubon Community Nature Center in 1978-79 and thereafter worked for 33 years with NYS DEC in Albany. He has also served as the President of the Capital Region Audubon Society and Vice Chair of the Audubon Council of New York State. Regularly leads bird walks for the Roger Tory Peterson Institute in Jamestown.

Tumino, Joe - The acoustic music duo Nan Hoffman and Joe Tumino present concerts for audiences of all ages. Their rich blend of vocal harmonies and guitars accompany a repertoire that covers a wide range of folk songs and ballads, both contemporary and traditional, including topical, spiritual, and humorous songs. Joe and Nan are both from the Buffalo, NY area, and have performed for many years, separately and together, in coffeehouses and festivals, schools and churches, parks and community centers, and anywhere people gather to enjoy good music. Their programs are full and varied, fun and informative, and often encourage audience participation. Nan's and Joe's music is also available on CDs. These include collections of folk and contemporary acoustic music, children's music, and holiday music.

Vanek, John - Auburn, NY - John is a zoologist and research scientist with the New York Natural Heritage Program. Originally from Long Island, John is a broadly trained naturalist and wildlife scientist with expertise in herpetology, mammalogy, and urban wildlife. John has a B.S. in wildlife science from SUNY College of Environmental Science and Forestry (go Stumpies!), an M.S. from Hofstra University where he studied the ecology of Eastern Hog-nosed Snakes, and a Ph.D. from Northern Illinois University focusing on urban wildlife ecology and conservation. He enjoys long walks on the beach, oxford commas, and the smell of garter snake musk in the morning.

Program Leader Bios

Victor, Jeffrey - Jamestown, NY - Dr. Victor first learned how to hunt for wild edible mushrooms in France, with his French wife. He has been gathering and photographing wild mushrooms around Jamestown, New York, for 58 years. He is the author, with his wife, of an article about hunting and cooking local wild mushrooms, published in *Edibles*, Western New York magazine. Dr. Victor is a retired Professor of Sociology who taught at Jamestown Community College.

Wahl, Glenn - Little Valley, NY - Glenn teaches physical geology at Jamestown Community College and has degrees in geology and biology. He's given talks about local geology and natural history at venues ranging from Chautauqua Institution to out in the woods at Little Rock City. He owns the Sawmill Run Wildlife Sanctuary, is active in area environmental groups and loves to spend time in Allegany State Park hiking, biking and paddling.

Webster, Kyle - East Rochester, NY - Kyle is a botanist with the New York Natural Heritage Program. He conducts botanical inventories to assess and map rare plants in State Parks and works to promote and advise on their conservation. Prior to joining NHP, Kyle worked for State Parks managing ecological restoration projects, floristic inventories and stewardship planning in the Finger Lakes region. Kyle also serves on the board of directors of the New York Flora Association where he helps curate the New York Flora Atlas and lead field trips to botanically rich areas across the state.

Wellman, Adele - Salamanca, NY - Adele's job is to connect people with nature. In other words, she is the Environmental Educator for the Allegany Region and Allegany State Park is her playground! She loves to ride her mountain bike, cross country ski or just hike in the woods and take photos of really tiny cool things. With a degree in biology and a love of insects, fireflies and plants are some of her favorite things.

Welton, Jocelyn - Lockport, NY - Joceyly is a lifelong attendee of the ANP and credits these spring weekends in Allegany SP with fostering her love of nature. She has studied and taught biology disciplines from subcellular biology to ecology. Jocelyn studied at SUNY Fredonia and SUNY ESF and has taught at several community colleges. Currently Jocelyn devotes much of her time to working closely with her children's school district as a parent representative, as well as other volunteer pursuits. Jocelyn's hobbies include gardening, photography, hiking and birdwatching.

Wightman, Rebecca - East Aurora, NY - Rebecca has been enjoying the sport of orienteering at an intermediate level for over 40 years. She has competed on cross country skis, in a canoe, and at night, and is familiar with the standard and Score-0 styles. She has also completed the permanent courses known as Map Hikes. Although a member of the Buffalo Orienteering Club, she has also participated in the sport in southern Ontario, Rochester and Syracuse. Rebecca has been coming to the Allegany Nature Pilgrimage since the 1970's as a teen. She is a member of the Niagara Frontier Botanical Society and the Nature Sanctuary Society of Western New York. Rebecca works as a public health engineer at the Erie County Department of Health and lives in East Aurora with her partner Tom Casey and their dog Rosie.

Wopperer, Jay - Williamsville, NY - Jay has been birding for many years. He learned bird identification from the best teachers at the Buffalo Museum of Science, Buffalo Audubon and East Aurora Birding Club. Birding has been a life long hobby that brings him much joy. Jay enjoys sharing my knowledge and experience with others.

Wymer, David - Portville, NY - David has been interested in astronomy and nature his entire life. He began doing astrophotography and auroraphotography in the late 90s. Never fully about the pictures, but about getting to those rare, quiet, DARK places that so few see anymore.

Additional Information

Complimentary Coffee

Coffee, tea, and hot chocolate are available at the Registration Building at Camp Allegany Friday until 5:00 pm

Saturday 7:00 am - 12:00 pm

Sunday - no coffee

Bring your own travel mug or make a donation for an ANP mug.

Hot Dog Lunch

Support the Falconer Kiwanis Club Hot Dog Sale and get a quick lunch on Saturday at Camp Allegany. Hot dogs (veggie dogs, too), chips, cookies, pop, and water are available. Cash only.

Camp Chairs (BYOS - Bring Your Own Seating)

The Big Tent Programs does not have any benches or seats. Please bring a camp chair or blanket to sit on.

There are limited amount of picnic tables around Camp Allegany. Bring a camp chair for the Hot Dog Lunch and Evening BBQ.

Inclement Weather

All field trips and evening programs will go on as scheduled unless there are high winds or electrical storms. Park officials and ANP Chairman will make the determinations as whether to cancel. During field trips if thunder or high winds develop, field trip leaders will shorten their trips to maintain safety of the group.

Note

Children under age 16 must be accompanied by an adult at all programs.

No pets are allowed at Camp Allegany or on field trips.
Service animals are welcome.

Emergencies

Call Park Police: 716-354-9111

Schedule

Friday

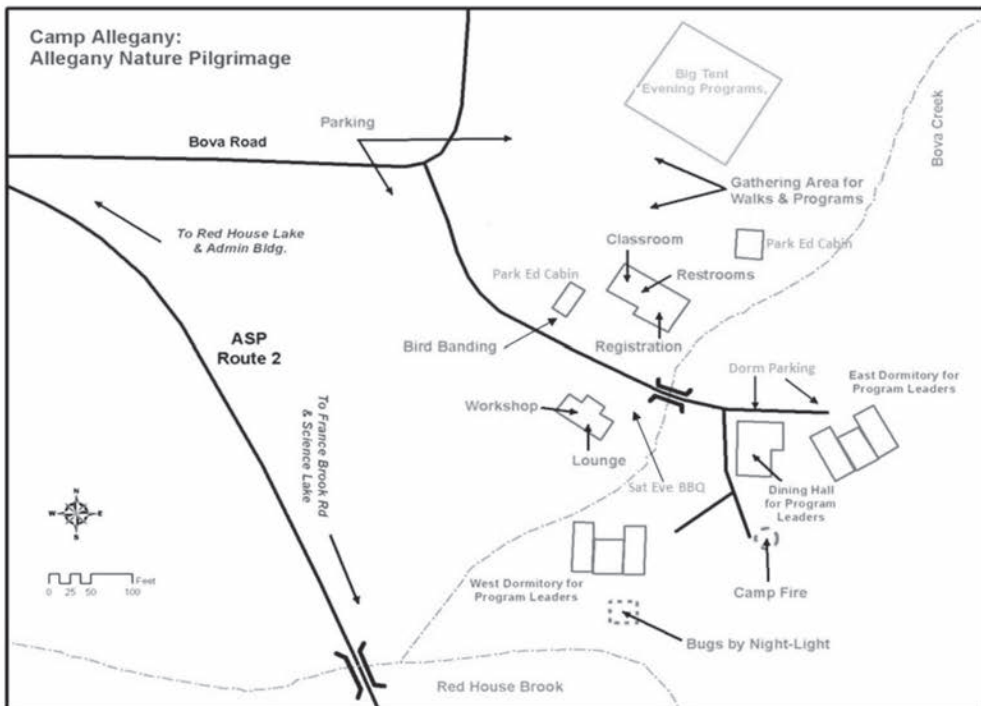
10:00am.....	Registration Opens	1:00pm.....	Field Trips
1:00pm.....	Field Trips	2:30pm.....	Field Trips
2:30pm.....	Field Trips	5-6pm.....	Chicken/Vegetarian BBQ (prepaid)
6:00pm.....	Field Trips and Feathers & Scales - Big Tent	5:30pm.....	Folk Concert with Nan Hoffman & Friends
7:00pm.....	Registration Table Closes	6:00pm.....	Field Trips
8:00pm.....	Fossils: Storybooks in Stone - Big Tent	8:00pm.....	The Mystery & Majesty of the Seneca White Deer - Big Tent
9:30pm.....	Late Evening Field Trips	9:30pm.....	Late Evening Field Trips

Saturday

6:00am.....	Early Morning Bird Walks
7:00am.....	Bird Banding and Field Trips
8:00am.....	Registration Table Opens
9:00am.....	Field Trips
10:30am.....	Field Trips
12:00pm.....	Registration Closes
12:00 - 1:30 pm.....	Hot Dog Sale to benefit Falconer Kiwanas Club

Sunday

6:00am.....	Early Morning Bird Walks
7:00am.....	Bird Banding and Field Trips
9:00am.....	Field Trips
10:30am.....	Field Trips



Be Aware that cell service is extremely limited in the park.