

An exhibit by the Finger Lakes Chapter of the Guild of Natural Science Illustrators
<https://www.gnsi-fingerlakes.com>



Captivated by Nature

January 15 - April 17, 2022
Hurst Gallery - Cumming Nature Center
6472 Gulick Road - Naples, New York

Meet and Sketch with the Artists
Saturday, March 26; 10:00a - 2:00p
Coinciding with Maple Sugaring Weekend

<https://rmsc.org/cumming-nature-center/nature-center-programs-and-events/item/269-maple-sugaring>

Captivated by Nature

An exhibit by the members of the
Guild of Natural Science Illustrators Finger Lakes Chapter

Captivate /'kaptə,vāt/ verb :
attract and hold the interest and attention of

What have you seen lately in Nature that captivated you—something that was so interesting you wanted to learn more about it?

In this exhibit 22 artists share with you what they recently found captivating in the natural world.

These artists pay close attention and work slowly as they study the subject. The subject holds their interest for hours! The shape, color, details discovered by close observation, all the additional information found in books and websites—all contribute to the artists' attempt to share this captivation in an art form.

Drawing is a great tool for learning and is available to everyone. Next time you find something that captures your attention try to draw it. You will learn something new!

Please see page 35 for more information about our organization

Cover illustrations:

“Winter Wren” by Sue Williams.

Background: Enlargement of “A Walk in the Woods” by Carla Elizabeth

Contents

Artist.....	Common name (<i>Genus species</i>)	Page
Elizabeth Andrews	Star-nosed Mole After a Swim (<i>Condylura cristata</i>)	4
John Bender	Hop-hornbeam	5
Kathy Brahney	Horse Chestnut (<i>Aesculus hippocastanum</i>)	6
Kathy Brahney	Big Leaf Maple (<i>Acer macrophyllum</i>)	7
Marla Coppelino	Leaf Litter Critters.....	8
Stephen Dicerbo	Rolling Stones.....	9
Maureen Dunphy.....	North American River Otter (<i>Lontra canadensis</i>)	10
Carla Elizabeth	Great Blue Heron (<i>Ardea herodias</i>)	11
Carla Elizabeth	A Walk in the Woods.....	12
Frances Fawcett.....	Cryptic Toad (<i>Anaxyrus americanus</i>).....	13
Frances Fawcett.....	First Violets (<i>Viola papilionacea</i>)	14
Tarene Friedman	Milkweed Wonderland (<i>Asclepias syriaca</i>)	15
Lucy Gagliardo	Water Penny Beetle Larva — a Life in the Riffle.....	16
InShik Lee.....	Cloud Captures	17
InShik Lee.....	Forest Bathing at Naomi's	18
Iva Lesky	Firefly Fantasy.....	19
Amy Maltzan.....	Hooded Merganser Pair with Yellow Perch (<i>Lophodytes cucullatus</i> , <i>Perca flavescens</i>)	20
Liisa Mobley	Pine Warbler (<i>Setophaga pinus</i>)	21
Liisa Mobley	American Robin (<i>Turdus migratorius</i>)	22
Elizabeth Morales	Osprey	23
Margaret Nelson.....	Poetic Justice (<i>Anax junius</i> and <i>Rana pipiens</i>)	24
Margaret Nelson.....	Small Lives Beneath the Surface.....	25
Mary Roche	Saw-whet Owl (<i>Aegolius acadicus</i>)	26
Louisa Sandvik	Common Loon (<i>Gavia immer</i>).....	27
Louisa Sandvik	Stand of Siberian Irises (<i>Iris sibirica</i>)	28
Caren Shin.....	Seaside Souvenirs (<i>Littorina</i> spp.)	29
Sue Williams.....	Winter Wren (<i>Troglodytes hiemalis</i>)	30
Annie Zygarowicz.....	Striking Appearances: The Crested Owl (<i>Lophostrix cristata</i>)	31
Thaddeus Zygarowicz	Common Carp (<i>Cyprinus carpio</i>)	32



Title: Star-nosed Mole After a Swim (*Condylura cristata*)

Artist: ©2021 Elizabeth Andrews

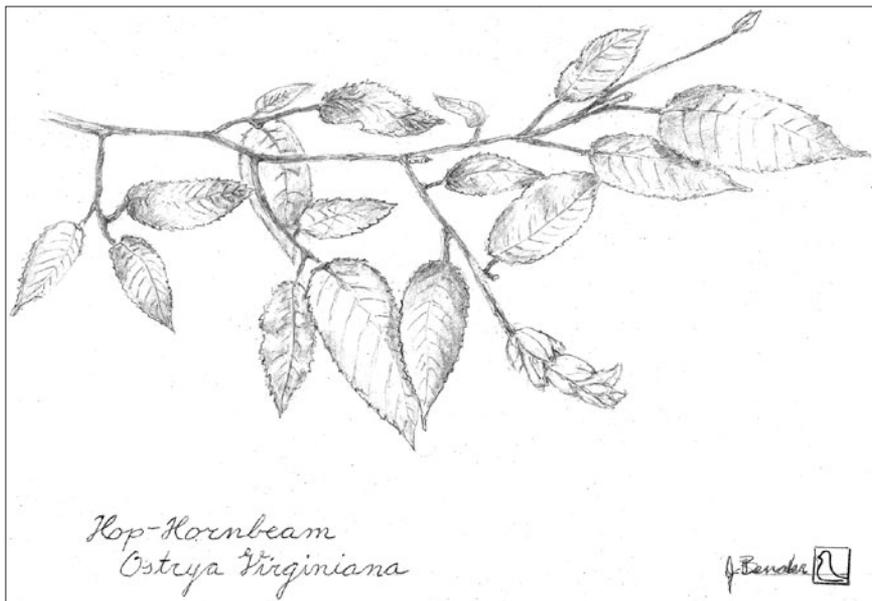
Medium: Watercolor, colored pencil and pastel on paper

Frame size: 20 x 16 * — Mat opening: 15 1/2 x 12

Price: \$500

Star-nosed moles are captivating if you just give yourself a moment to adjust to their unique cuteness! The 22 appendages (Elmer's organs) surrounding their nose are like tiny fingers, which they feel their way around and detect food. Rarely seen, they spend most of their time underground in moist, low lying areas and looking for food in ponds, stream banks and lakes.

** Art sizes throughout the catalog are in inches high x inches wide*



Title: Hop-hornbeam

Artist: ©2021 John Bender

Medium: Graphite

Frame size: 13 x 17 — Mat opening: 6 1/2 x 10 1/8

Price: \$80

Living in the woods and fascinated with hardwood trees, I am collecting information of flowers and fruit. The next step is illustrating them. This is a start along the way.



Title: Horse Chestnut (*Aesculus hippocastanum*)

Artist: ©2005 Kathleen J. Brahney

Medium: Watercolor

Frame size: 26 x 19.25 — Mat opening: 20 x 13

Price: NFS

Many streets of Riga, Latvia are lined with beautiful old horse chestnut trees. I was enchanted by their lovely gnarly shapes and fortuitously (for me), one of my favorite trees had dropped a branch with the chestnut and shell still attached. This is a painting of that branch, and attempts to show the conker emerging from its spiny covering.



Title: Big Leaf Maple (*Acer macrophyllum*)

Artist: ©2008 Kathleen J. Brahney

Medium: Watercolor

Frame size: 26 x 19.25 — Mat opening: 20 x 13

Price: NFS

While walking beneath a Big Leaf Maple tree in the Pacific Northwest several years ago, I was astonished to find the ground covered with the dinner-plate sized leaves of an *Acer macrophyllum*. It was autumn, and each leaf was a beautiful, honey-colored work of art. This painting is a life-sized study of just one of those amazing leaves.



Title: Leaf Litter Critters

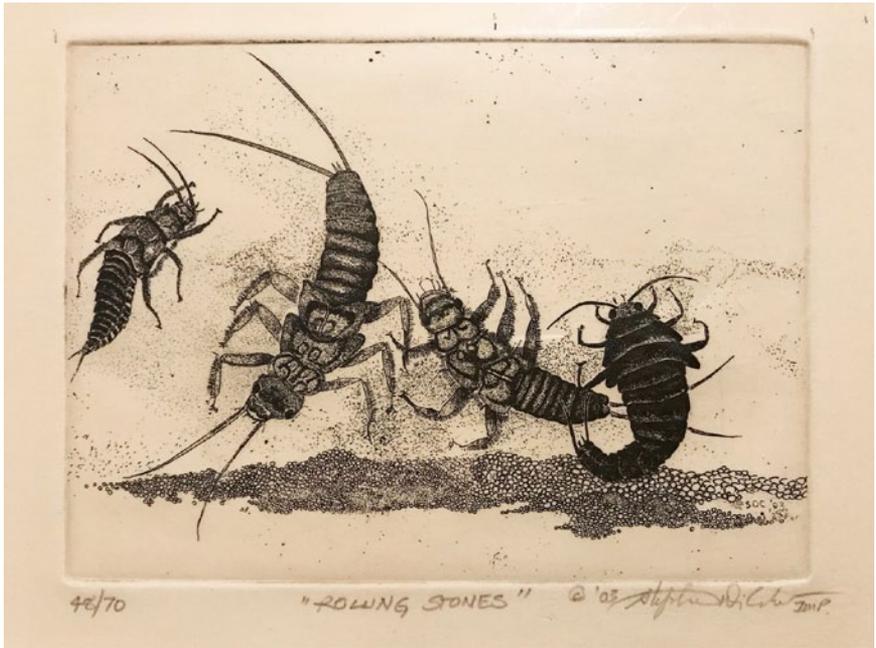
Artist: ©2022 Marla Coppolino

Medium: Mixed media

Frame size: 16 x 20 — Mat opening: 12 x 16

Price: \$300

When we walk over the forest floor, we step over thousands of miniscule life forms that dwell in the leaf litter. This microhabitat is where tiny animals interact and break down leaves and other material, cycling the nutrients up to higher levels of the woodland food web. My piece showcases some of the common living things that exist in the world beneath our feet.



Title: Rolling Stones

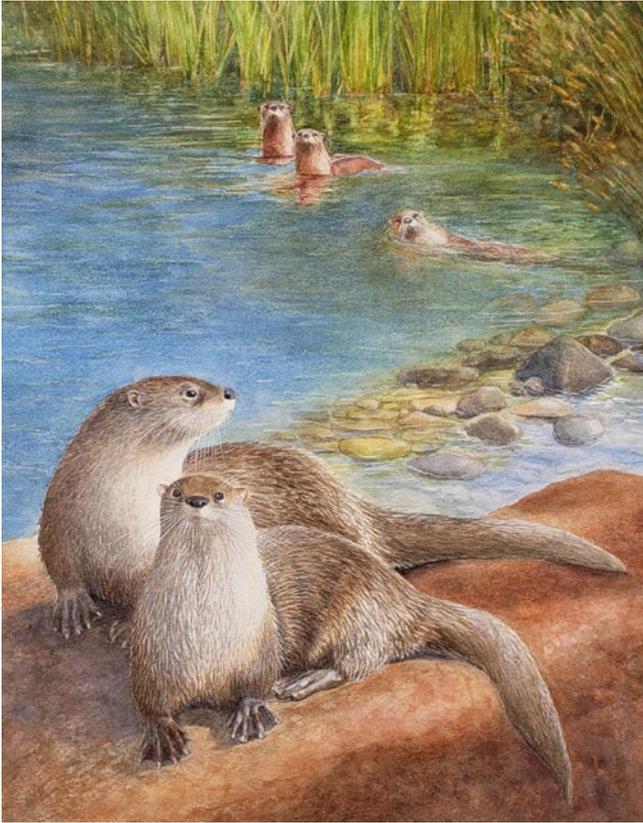
Artist: ©2003 Stephen Dicerbo

Medium: Copper plate line etching

Frame size: 8 1/2 x 9 3/4 — Mat opening: 5 1/2 x 7

Price: NFS

Stoneflies are an important and prolific aquatic insect in clean moving water systems. Their immature stages (nymphs) live on the stream bottom for one to three years and may have 30 different stages of development called instars, when they will shed their exoskeleton and emerge as a large version of themselves before finally emerging as terrestrial winged adults.



Title: North American River Otter (*Lontra canadensis*)

Artist: ©2021 Maureen Dunphy

Medium: Watercolor

Frame size: 16 x 20 — Mat opening: 11 x 14

Price: \$325

The playful river otter is a semi-aquatic mammal, able to stay under water for up to eight minutes at a time. Their diet is mainly fish, but they also eat frogs, salamanders, crayfish, crabs, turtles, snakes, mollusks, aquatic invertebrates, rodents and birds. River otters make dens (called holts) in abandoned burrows or empty hollows along streams, rivers and lakes.



Title: Great Blue Heron (*Ardea herodias*)
Artist: ©2021 Carla Elizabeth
Medium: Gouache on sculpted paper
Frame size: 15 x 12 — Mat opening: no mat
Price: \$400

The largest heron in North America, the Great Blue Heron stands three or four feet tall and has a wingspan of almost six feet. Highly adaptable, it thrives near a great variety of waters from rivers to ponds to swamps to some coastlines. Great Blue Herons nest in colonies, in trees 30 to 60 feet above the ground. When in the woods, one will see the forest floor littered with fish bones.



Title: A Walk in the Woods

Artist: ©2022 Carla Elizabeth

Medium: Gouache on sculpted paper

Frame size: 15 x 12 — Mat opening: no mat

Price: \$400

A collection of plants and tiny creatures that one might see on a springtime walk in the Finger Lakes Forest.



Title: Cryptic Toad (*Anaxyrus americanus*)

Artist: ©2020 Frances Fawcett

Medium: Acrylic paint & Ultrachrome ink on canvas

Frame size: 13.5 x 13.5 — Mat opening: 12 x 12

Price: \$395

The American toad is commonly found throughout Eastern North America. I always enjoy encountering toads, and am impressed by their excellent camouflage. A few facts: Toads prefer their familiar neighborhood, like to live near water (which they need to breed and lay eggs), are voracious carnivores, dig burrows in which to hibernate, and can live over 30 years.



Title: First Violets (*Viola papilionacea*)

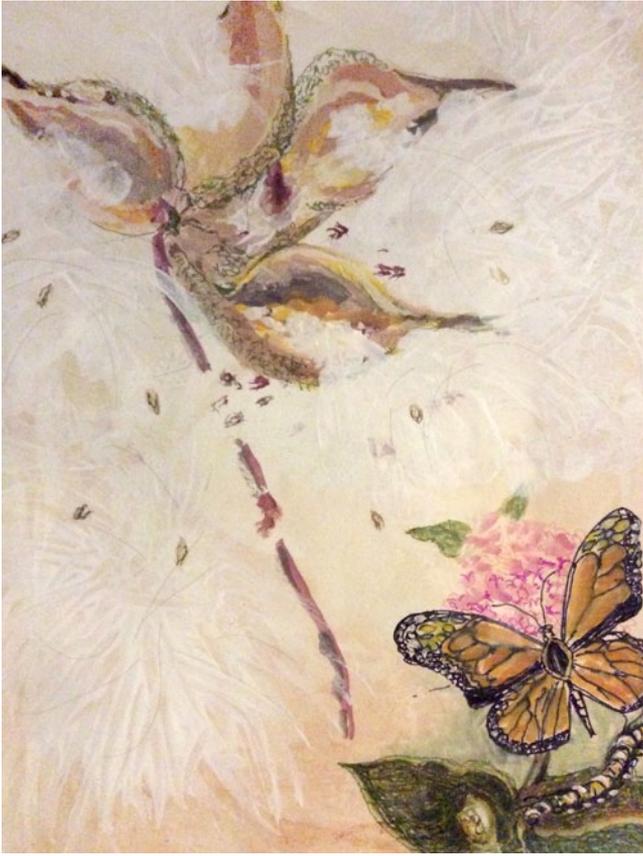
Artist: ©2020 Frances Fawcett

Medium: Acrylic paint & Ultrachrome ink on canvas

Frame size: 13.5 x 13.5 — Mat opening: 12 x 12

Price: \$395

Wild violets, which can be purple, yellow, or white, are found throughout North America. Regarded as weeds by many, they are a major target of herbicides. I prefer to let them thrive, and illuminate unexpected corners in early spring.



Title: Milkweed Wonderland
Common Milkweed (*Asclepias syriaca*)

Artist: ©2021 Tarene Friedman

Medium: Mixed media

Frame size: 15 1/4 x 12 1/4 — Mat opening: 11 1/2 x 8 1/2

Price: NFS

In bloom June thru August, the Common Milkweed leaves are poisonous to most animals but furnish venom for caterpillars and the Monarch butterflies they become. This makes them toxic to predators. The decline in the Monarch population has raised a red flag. Consequently Naturalists encourage an effort towards the propagation of the common milkweed. Incidentally, the empty seed pod makes a lovely medium for Holiday decoration.



Water Penny Beetle Larva
family Psephenidae
dorsal view



Water Penny Beetle Larva
family Psephenidae
ventral view

Title: Water Penny Beetle Larva—a Life in the Riffle

(l-r: dorsal view, ventral view)

Artist: ©2018 Lucy Gagliardo

Medium: Colored pencil on drafting film

Frame size: 9 1/4 x 7 1/2 — Mat opening: 6 x 4 1/2

Price: \$200 (each)

Riffles are the shallower, faster moving sections of a stream where rocks break the water surface, adding oxygen to the water, which is the ideal environment for benthic macroinvertebrates such as Water penny beetle larvae. Finding these alien-looking creatures in the stream is one indicator that the stream environment is healthy.

I am so captivated by them I had to try my hand at capturing their uniqueness on paper.



Title: Cloud Captures

Artist: ©2021 InShik Lee

Medium: Watercolor and recycled US stamp surrounds in travel sketch book

Frame size: 9 x 11 — Mat opening: 4 1/2 x 6 3/4

Price: \$250

I used the leftovers from U.S. postage stamps to create frames for clouds I experienced on a recent trip. Forcing myself to work small, I was able to concentrate on a small bit of paper real estate. Travelling with a very basic colour palette I was able to capture some memorable skies over Lake Michigan. Nature journaling helps me to slow down and notice the small variations of color in the natural world. Go ahead and look for the shapes in the clouds!



Title: Forest Bathing at Naomi's

Artist: ©2021 InShik Lee

Medium: Watercolor in travel sketch book

Frame size: 11 x 9 — Mat opening: 6 1/2 x 4 1/2

Price: \$250

We stayed at Naomi's home, which was at the edge of a lovely ravine in Michigan. Her windows looked out into the canopy of the trees below. This allowed us to Forest Bathe from her kitchen table. Forest Bathing, shinrin-yoku, is an idea from Japan, which says that just by being in nature your well being will be improved! This practice of getting into nature is said to help to lower heart and blood pressure, as well as lower cortisol hormones related to stress! Go ahead. . .take some time in the natural world—at a park, on the trails, in your own back yard!



Title: Firefly Fantasy

Artist: ©2021 Iva Lesky

Medium: Colored pencil and watercolor

Frame size: 22 1/4 x 17 1/2 — Mat opening: 18 x 13 1/4

Price: \$360

The beloved and evocative big dipper firefly is an ideal animal for the study of the processes of both natural selection and sexual selection. Beauty, high drama, violence, and survival are all woven into the two year life cycle of this amazing beetle, whose last two weeks light up the early summer sky with its reproductive pursuit.



Title: Hooded Merganser Pair with Yellow Perch
(*Lophodytes cucullatus*, *Perca flavescens*)

Artist: ©2021 Amy Maltzan

Medium: Digital (Procreate)

Frame size: 17.25 x 21.25 — Mat opening: 15.75 x 19.5 (no mat)

Price: \$100/print

Hooded Mergansers are the smallest of our region's three native Merganser species, easily identifiable by their striking fan-shaped crests. In addition to diving for fish, Hooded Mergansers will also catch and eat mollusks, crustaceans, aquatic insects, and amphibians. Pairs nest in tree cavities near the water, and ducklings leap from the cavity to the ground only one day after hatching.



Title: Pine Warbler (*Setophaga pinus*)

Artist: ©2021 Liisa Mobley

Medium: Colored pencil on paper board

Frame size: 10 x 8 — Mat opening: 6 1/2 x 4 1/2

Price: \$65

Pine Warblers are delightful, feathered friends who often stop by my feeders in early spring. One of the earliest warblers to return to the Northeast, you may hear them trilling in nearby pines as the winter recedes and spring begins.



Title: American Robin (*Turdus migratorius*)

Artist: ©2021 Liisa Mobley

Medium: Watercolor on paper

Frame size: 14 x 11 — Mat opening: 9 1/2 x 7 1/2

Price: \$150

An American robin pair decided, one spring, to make a nest in my hanging basket. The flowers in the basket gradually wilted, as I had to stop watering them, but the robin family flourished. Eggs were laid, young robins hatched and fledged. The saga of life continued.



Title: Osprey

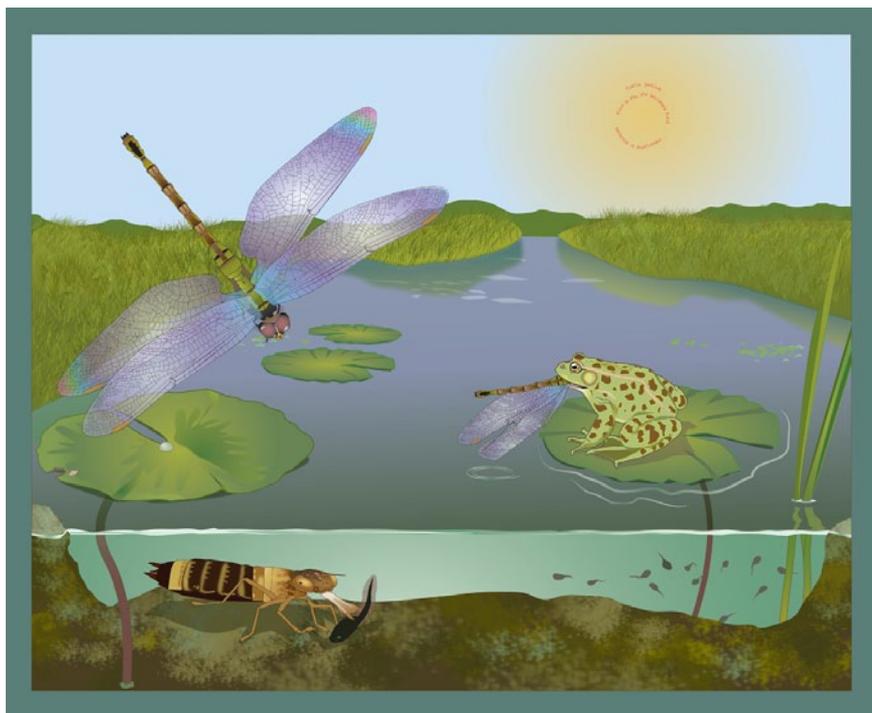
Artist: ©2021 Elizabeth Morales

Medium: Digital (Photoshop and Illustrator)

Frame size: 18 x 22 — Mat opening: 15 1/4 x 19 1/2

Price: \$100/print

Osprey are beautiful large raptors, reaching two feet in length with a five-foot wingspan. They live seven to ten years, and some individuals up to 25 years. Fish make up 99% of their diet. Their nests are usually large heaps of sticks built in trees, on utility poles, or on artificial platforms built to attract nests. Osprey usually mate for life.



Title: Poetic Justice

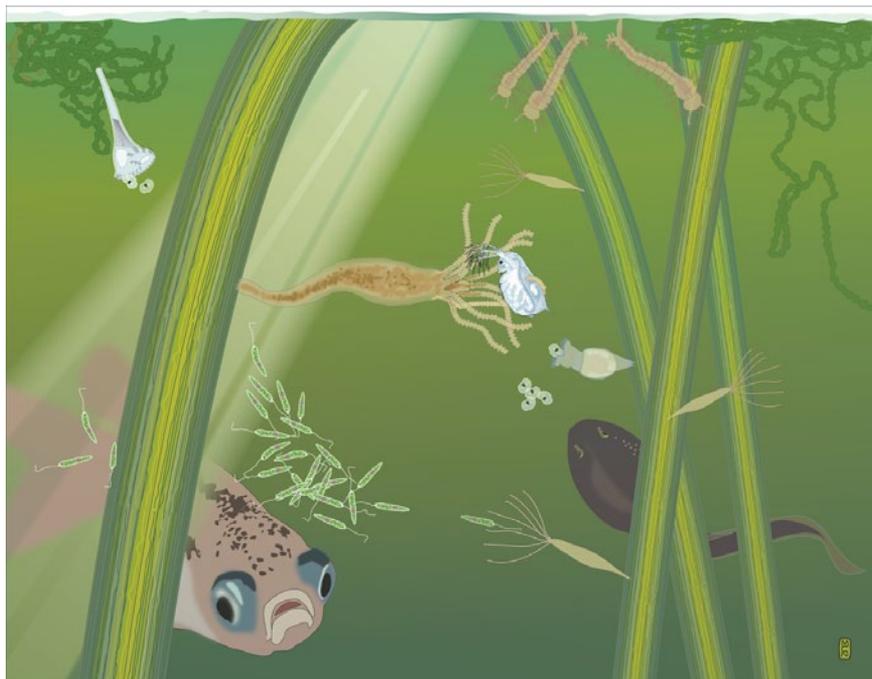
Artist: ©2021 Margaret Nelson

Medium: Digital print (Illustrator and Photoshop)

Frame size: 17 x 21 — Mat opening: 11 3/4 x 14 1/2

Price: \$225

The immature naiads of damselfly (*Anax junius*) are fierce underwater predators, living in juvenile form for up to five years. Once they metamorphose into adult damselflies, they become fierce aerial predators and live only a couple of months before the life cycle begins again. The tadpoles of the Leopard Frog, (*Rana pipiens*), metamorphose into adult frogs within three to four summer months and can live up to five years.



Title: Small Lives Beneath the Surface

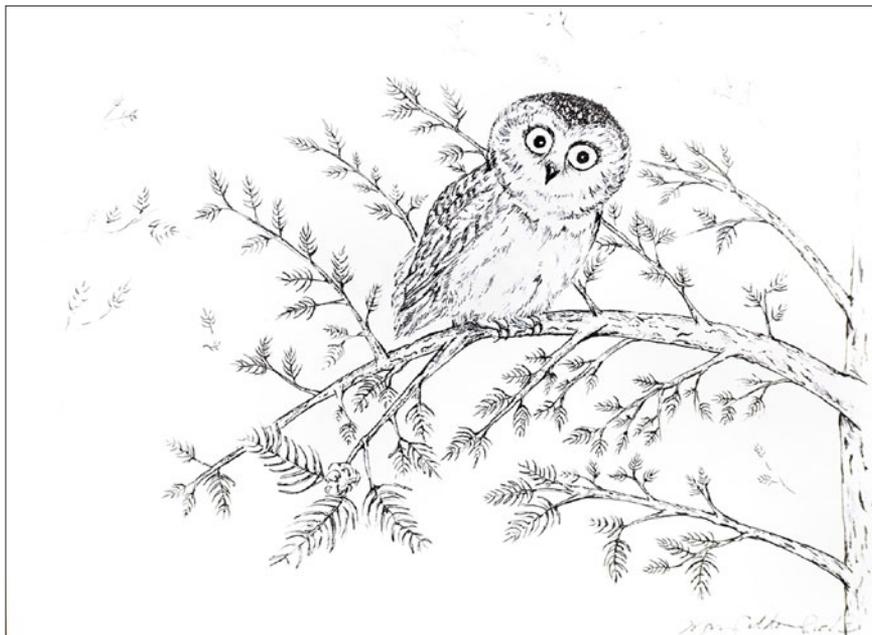
Artist: ©2021 Margaret Nelson

Medium: Digital print (Illustrator and Photoshop)

Frame size: 17 x 21 — Mat opening: 11 x 14

Price: \$225

In a sunny pond among reeds, tiny creatures go about their lives. Near the surface, a Stentor clings to strands of algae and three mosquito larvae use the surface tension of the water to float as they take in oxygen. Further down, a large Hydra captures a Daphnia, a Bdelloid rotifer captures a small protozoan, and another Hydra goes after a group of Euglena. A tadpole and minnow also hunt for prey in this underwater scene.



Title: Saw-whet Owl (*Aegolius acadicus*)

Artist: ©2022 Mary Roche

Medium: Pen and ink

Frame size: 16 1/2 x 19 — Mat opening: 10 1/2 x 13

Price: NFS

The Northern Saw-whet Owls are adorable raptors that stand about 7.1-8.3 inches and weigh only 2.3-5.3 ounces. At the right time of day, they can occasionally be seen in the branches of a forest, sitting just above eye level. These nocturnal critters breed in dense forests of North America, but also can be found in central and southern regions of the U.S. during winter months. They will tend to roost in thickets and tree cavities that have been created by other birds.



Title: Common Loon (*Gavia immer*)

Artist: ©2021 Louisa Sandvik

Medium: Giclee print of original Watercolor

Frame size: 16 3/8 x 20 1/2 — Mat opening: 10 x 12 1/2

Price: \$250/print

Nothing is more haunting than the eerie call of the Common Loon across a clear lake in the northern U.S. in the summer hours. The yodeling of one loon will have a chorus of responses from other loons on the lake. Loons are water birds, and only come ashore to mate and nest. They are incredibly powerful, agile diving birds that catch small fish in chases underwater. As agile as they swim, they can fly very fast in the air as well, sometimes reaching speeds more than 70 miles per hour.



Title: Stand of Siberian Irises (*Iris sibirica*)

Artist: ©2021 Louisa Sandvik

Medium: Watercolor

Frame size: 16 1/2 x 13 1/2 — Mat opening: 13 1/2 x 10 1/2

Price: \$400

My neighbor, Carol, has a beautiful stand of Siberian irises that I love to see grow each year. When the wind blows in the summer, there is a grace and beauty to these flowers that I was compelled to paint. Siberian irises are among the easiest of all types of iris to raise and bloom in our temperate climate zone. The flowers unfurl in May and bloom well into June. Their grass-like, delicate, blue-green foliage is attractive all year, even after the first frost when it turns rusty red-brown. One of the best qualities is that here, in Ithaca, these marvelous flowers are deer and rabbit resistant!



Title: Seaside Souvenirs (*Littorina* spp.)

Artist: ©2022 Caren Shin

Medium: Pencil

Frame size: 12 1/2 x 15 1/2 — Mat opening: 7 1/2 x 9 1/2

Price: NFS

Common on all rocky intertidal shores, periwinkles are herbivorous snails that come in all shapes and sizes. Though they are one of the most-well studied snails, there remain many unanswered ecological and evolutionary questions—a reminder not to overlook species that we may find ordinary.



Title: Winter Wren (*Troglodytes hiemalis*)

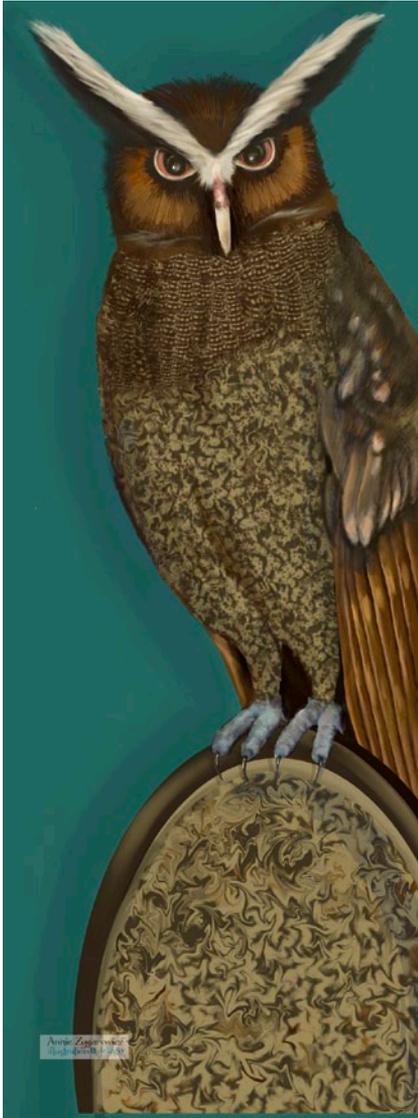
Artist: ©2021 Sue Williams

Medium: Watercolor

Frame size: 12 3/4 x 15 — Mat opening: 7 1/2 x 9 1/2

Price: NFS

Despite weighing in at a mere 0.4 ounces and measuring only 3 to 4.5 inches, the Winter Wren is a common North American bird noted for its wonderful, boisterous, silvery call. It prefers mostly coniferous forests where it hops about fallen branches near the forest floor. This tiny bird has a short, stubby tail, which it usually holds straight up. It can be typically found bobbing about as it perches.



Title: Striking Appearances:
The Crested Owl (*Lophotrix cristata*)
Artist: ©2022 Annie Zygarcowicz
Medium: Digital mixed media/giclee print
Frame size: 24 x 10
Mat opening: 20 1/2 x 7
Price: \$235

Little is known about this mysterious creature, the Crested Owl, with its deep repetitive growls and striking facial appearance. This family of owls called the Strigidae, feed on large beetles, caterpillars and other orthopterans. They have been spotted in the Caura and Imataca Forest Reserve in Venezuela, Panama, Mexico and Peru.

This species is of Low Concern but their numbers are declining due to deforestation.



Title: Common Carp (*Cyprinus carpio*)

Artist: ©2022 Thaddeus Zygarowicz

Medium: Acrylics/giclee print

Frame size: 11 x 22 — Mat opening: 10 x 21

Price: \$235

Common Carp is a widespread freshwater fish from Europe. It was introduced in America in 1831 by the European settlers and was considered a “fun sport fish.” Wild carp can grow to 32 inches and weigh up to 34 pounds. Carp are also bottom feeders, often destroying native plant species and affecting fish and duck populations. They are on the top 100 worst invasive species list.

Exhibit Committee

Lucy Gagliardo

Amy Maltzan

Lynn Bertoia

Carla Elizabeth DeMello

Margy Nelson

Norm Frisch (poster, catalog)

Exhibit Venue

Cumming Nature Center (RMSC)

6472 Gulick Road, Naples, NY

January 15 - April 17, 2022

Thanks to:

Nathan Hayes, Director, Cummings Nature Center

Sarah Jacoby-Murphy, Marketing

Yasmin Yung

Kathryn Murano Santos, Senior Director of Collections and Exhibits

Lois R. Shaffer, Deputy Director for Design / Exhibits Services

History of the Finger Lakes Chapter of the Guild of Natural Science Illustrators, Inc.

The Guild of Natural Science Illustrators (GNSI) was created in 1968 as a way for illustrators at the Smithsonian Institution in Washington, D.C to network. The Guild is now an international organization. In 2003, out of this long and fruitful Guild collaboration, the Finger Lakes chapter was created. We meet several times a year, and enjoy our camaraderie in artistry! We “show and tell” our current work, and also share advice about art techniques and professional tips. We offer mini workshops from time to time, and, also, meet to paint at chosen locations. In recent years, we have worked with the Cornell Plantations to invite teachers of professional interest.

Our group has shown at various venues in New York State, and has also brought artists to the area for workshops. In 2008, we hosted the national GNSI conference in Ithaca, NY.

For more information about the national Guild, please visit the website:

www.gnsi.org

If you are interested in the Finger Lakes Chapter, please email us at:

gnsi.fingerlakes@gmail.com

or visit our website:

<https://www.gnsi-fingerlakes.com/>

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