

# LEARN + DISCOVER

Registration  
Begins  
February 1,  
9 a.m.

CLASSES  
FOR ADULTS,  
YOUTH, and  
FAMILY

Spring–Summer 2023  
[mobot.org/classes](http://mobot.org/classes)



MISSOURI  
BOTANICAL  
GARDEN



Sophia M. Sachs  
BUTTERFLY  
HOUSE



SHAW  
NATURE  
RESERVE

# YOUR CATALOG

Use this catalog to discover classes and events offered for a diversity of learners, from young explorers to budding enthusiasts to skilled gardeners. Come grow with us!

In your catalog you will find the following site codes and class/event types:

Please note that some single session classes are offered both in person and online. In order to provide you with the most accurate information, classrooms are listed online only at [mobot.org/classes](http://mobot.org/classes).

Full details will be provided with your class registration. Zoom links and handouts for online classes and instructions for material pickup (if applicable) will be emailed to registrants prior to class. Closed captioning will be available via auto-transcription for all online classes.

## SITE CODES FOR CLASSES

MBG: Missouri Botanical Garden  
SNR: Shaw Nature Reserve  
BH: Sophia M. Sachs Butterfly House  
ONLINE: Class takes place via Zoom  
OFFSITE: check class listing

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Page 3: Dale Chihuly, *Citron Icicle Tower* (detail), 2012, 31 x 7½ x 7½" and page 32: *Summer Sun*, 2010, 15½ x 13 x 13" © 2022 Chihuly Studio. All rights reserved. Photos by Scott Mitchell Leen

# CHIHULY

## CHIHULY IN THE GARDEN MAY 2–OCTOBER 15, 2023

The work of world-renowned artist Dale Chihuly is coming to the Garden in a stunning exhibition uniting art and nature.

### CHECK OUT

Photographing the *Chihuly* Exhibition, page 32

Budding Artist: Sketching in the Garden, page 40

## ACCESS TOURS

The Missouri Botanical Garden is committed to providing an inclusive environment by ensuring that the Garden and our classes are accessible to everyone. With this in mind, we are launching an easier way for our participants to request accessibility accommodations for all of our Spring–Summer 2023 classes. You will now be able to request American Sign Language interpretation, captions, and audio description for any class you attend while registering online with just a few clicks. As always, you will still be able to reach out to us by phone or email and request accommodations.

Starting in March 2023 the Garden will be offering quarterly Audio Descriptive tours and American Sign Language interpreted tours. We are also excited to be continuing our monthly A Walk Down Memory Lane tours for those with memory loss and their caregiver. To learn more about these tours, go to page 22.

# ADULT CLASSES

## DIY CRAFTS

All materials are provided and no prior experience is necessary unless otherwise noted.

Zoom links for online classes will be emailed prior to class. Price per person, per class.

### Weave Your Own Scarf (MBG)

Learn how to weave this spring with a blend of natural fibers that might include hemp, cotton, or bamboo. With a pre-warped loom, you will be ready to weave a scarf during class. Learn a basic weave to make a lovely scarf, which is great for a first-time project. You will have several colors to choose from, and all supplies are provided. Bring a sack lunch.

**Saturday, March 18; 9:30 a.m.–2:30 p.m.**

**\$96 members; \$115 nonmembers**

**Commerce Bank Center for Science Education, room 125**

**Jill Kettler**

### Weave Your Own Table Runner (MBG)

Learn how to weave using seasonal colors of natural fibers. With a pre-warped loom, you will be ready to weave a 10" x 36" table runner during class. Learn the Brooks Bouquet weave, a new technique for students who have woven or beginners. Bring a snack if you like. All materials provided.

**Saturday, March 25; 9:30 a.m.–1 p.m.**

**\$75 members; \$90 nonmembers**

**Commerce Bank Center for Science Education, room 125**

**Jill Kettler**

### Natural Dyes in Action (MBG) **NEW**

Join Erin Luna in the Kemper Center for Home Gardening Classroom to see the beauty of natural dyes in action. In this hands-on workshop, you will create beautiful, unique pieces of wearable art to keep for yourself or give as a gift. Wear appropriate clothing and come inspired! All materials provided.

**Saturday, April 1; 11 a.m.–1:30 p.m.**

**or Saturday, June 3; 11 a.m.–1:30 p.m.**

**\$50 members; \$60 nonmembers**

**Kemper Center for Home Gardening Classroom**

**Erin Luna**

### Paint and Sip (BH)

Let your inner artist take flight with this perfect pairing! After an inspirational stroll through our butterfly-filled Tropical Conservatory, our instructor will help guide your brush as colorful wings find their shape on canvas. Enjoy a relaxing night of painting, wine, and light snacks that is sure to both stimulate your taste palate and encourage your creative palette.

**Fridays, April 7; 6:30–9 p.m.**

**or Friday, July 14; 6:30–9 p.m.**

**\$50 members; \$60 nonmembers**

**Butterfly House**

### Handmade Cleaners to Go! (MBG)

Join us in making cleaning products you can make at home—save money, use less hazardous materials, and know the ingredients. Great for all, especially those wanting to remove certain products from their homes and anyone with sensitive skin, allergies, or health needs. You'll go home with three products: liquid laundry detergent, all-purpose cleaning spray, and a wool dryer ball!

**Thursday, May 4; 6:30–8:30 p.m.**

**\$35 members; \$42 nonmembers**

**Commerce Bank Center for Science Education, rooms 126 and 127**

**Glenda Abney and Julie McCroskey**

### Simple Flower Arranging—

#### End of Spring (MBG)

Creating arrangements from your own yard can be a relaxing and rewarding experience. We will learn about the season's best plants for cut arrangements that you can grow in your own yard, maximizing store-bought bouquets, and unusual vase ideas. Create your own beautiful arrangement using purchased flowers and Garden grown flowers. All materials provided.

**Saturday, May 13; 10 a.m.–noon**

**\$36 members; \$43 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**



### This Ain't Your Granny's Lye Soap— Making Old-Fashioned Soap with Modern Convenience (MBG)

Come and learn how our pioneering relations made soap for washing and cleaning just about everything. Learn a little of the science behind the basics of soap making and many of the associated terms. Best of all, learn to make soap with the great resources we have today as you make a batch from start to finish. Your takeaway will be one pound of soap, which will become four small bars that you and your family can use to see the nourishing benefits of handmade soap. Please wear closed-toe shoes.

**Saturday, May 20; 9 a.m.–noon**

**\$57 members; \$68 nonmembers**

**Commerce Bank Center for Science Education, room 125**

**Glenda Abney and Julie McCroskey**

### Creative Flower Arranging— Fill Your Vase (MBG)

Creating arrangements from your own yard can be a relaxing and rewarding experience. Join us for this three-part series. During each class we will learn about the season's best plants for cut arrangements that you can grow in your own yard, maximizing store-bought bouquets, and unusual vase ideas. In each class, you will create a seasonal, one-of-a-kind vase arrangement. Price includes a flower frog and vase to be brought back with you for each class in the series. Come prepared for a ½-mile walk.

**3 Tuesdays: June 13, 27; July 11; 5:30–7 p.m.**

**\$125 members; \$150 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

### Succulent Centerpiece (MBG)

Succulents are hot, hot, hot! Come learn about the care and culture of these wonderful plants and design a beautiful succulent dish garden for your home.

**Thursday, July 13; 10 a.m.–noon**

**\$62 members; \$74 nonmembers**

**Commerce Bank Center for Science Education, room 125**

**Sharon Lloyd**

### Botanical Card Making and Its History (MBG)

Plant presses are and have been invaluable to Garden researchers and horticulture staff to preserve and catalog plants from around the world. Brittany Shultz will demonstrate how to make a voucher using plant materials with a variety of techniques. Then she will explain how to make your own press using materials found around your home. Use pressed flowers and leaves to make your own cards. Designed for adults only. All materials provided.

**Saturday, July 15; 9:30–11:30 a.m.**

**\$33 members; \$39 nonmembers**

**PlantLab**

**Brittany Shultz**

### Basket Making 101:

#### Round Berry Basket (MBG)

Create a fun berry basket for harvesting or storing holiday cards. This round beginner basket is 8" round by 5" high with a 6.5" base. The basket uses several weaving techniques and a variety of reed sizes and types and is embellished with a cute swing handle. All materials provided. Hand strength needed to complete basket. A tool list will be provided at registration.

*\*Masks need to be worn when instructor is helping weave students basket*

**Saturday, July 22; 9:30 a.m.–3 p.m.**

**\$93 members; \$112 nonmembers**

**Commerce Bank Center for Science Education, room 125**

**Stephanie Arnold**

## FINE ARTS

All classes have supply lists unless noted. Price per person, per class.

### **Watercolor: Fast and Loose (MBG)**

Intermediate. Develop the freedom and confidence to capture the spirit of watercolor with the Garden as your inspiration. Learn to trust your creative instincts and use the natural free-flowing characteristic of watercolor as a catalyst for creativity to lead you on a creative journey. There will be exercises in composition, expressive use of color, pigment application, and calligraphic brush work. The goal is to help you improve your ability to “see” as an artist and unleash your creativity.

**8 Fridays: March 3, 10, 17, 24, 31; April 7, 14, 21**  
9:30 a.m.–noon

**\$240 members; \$288 nonmembers**  
Commerce Bank Center for Science Education,  
room 125  
Judy Seyfert



### **The Garden in Watercolor (MBG)**

All levels. Capture the beauty of the Garden in watercolor while learning new techniques and composition skills. Through demonstrations and critiques, you will receive individual and group instruction outdoors, when weather permits. Supply list provided at registration.

**8 Tuesdays: April 4, 11, 18, 25; May 2, 9, 16, 23**  
9:30 a.m.–noon

**\$240 members; \$288 nonmembers**  
Taylor Visitor Center Check-in  
Mary Dee Schmidt

### **Watercolor: Doodling and Whimsical Lettering (MBG) NEW**

Beginner/Intermediate. A small piece of watercolor paper will become a playground for imagination and whimsy. By combining watercolor, drawing, and your own unique handwriting, you will develop new skills of self-expression. We will use inspiration from the Garden in a variety of ways from sketching to greeting cards to journals to scrapbooking in this hands-on studio class.

**6 Mondays: April 10, 17, 24; May 1, 8, 15**  
6:30–9 p.m.

**\$180 members; \$216 nonmembers**  
Commerce Bank Center for Science Education,  
room 125  
Judy Seyfert

### **Sketching in the Garden (MBG)**

All levels. Whether you are looking for a way to get started, or just looking for inspiration to get back into drawing, “Sketching in the Garden” is a great way to relax, be in the moment, and really learn to see. We will visit a different area of the Garden each week and concentrate on its unique features for inspirational sketching. Participants will look at different aspects of drawing in each session focusing on but not limited to line, perspective, shading, and texture. Individual instruction and group demos will be a part of each class. You will leave with a Garden inspired sketchbook full of drawing techniques to practice wherever you go.

**4 Thursdays: April 20, 27; May 4, 11**  
9:30 a.m.–noon

**\$140 members; \$168 nonmembers**  
Taylor Visitor Center Check-in  
Judy Cobillas

### **Plein-Air Watercolor Workshop (SNR)**

All levels. Enjoy Plein-air watercolor painting with watercolor artist, Theresa Long. Plein-air is a French term defined as painting done outside while directly observing the landscape. We'll begin with a demonstration, followed by independent painting with instructor support. Sessions will wrap up each day with discussion of progress, questions, and insights. Supply list provided at registration.

**3 Thursdays: April 27; May 4, 11**  
9:30 a.m.–noon

**\$100 members; \$120 nonmembers**  
Carriage House  
Theresa Long

### **Conquering Complexities in Watercolor (MBG) NEW**

Maria Sibylla Merian said, “Art and nature shall always be wrestling until they eventually conquer one another so that the victory is the same stroke and line: that which is conquered, conquers at the same time.” By looking closely at the work of Maria Sibylla Merian, individuals will learn to conquer complexities in watercolor! This class is designed for students with a basic understanding of watercolor painting who want to develop their skillset further. You will be taught new techniques as you study plants, focusing on composition, color awareness, techniques for capturing light, and working through mishaps that can occur when painting. Students will create a final life-like botanical painting.

**3 Saturdays: April 29, May 6, 13**  
9:30 a.m.–12:30 p.m.

**\$126 members; \$151 nonmembers**  
PlantLab  
Emily Dustman



### **Painting from Nature Workshop (MBG)**

Beginner/Intermediate. Leonardo da Vinci said, “Study the science of art. Study the art of science.” Beginning with pencil, students will learn how to define form and structure, translate proportion and depth, and explore line and value. Students will then learn how to apply watercolor to their compositions, gaining in-depth knowledge of color mixing and paint application. Clear, step-by-step instructions will be provided to enable you to fully understand the process, creating multiple renderings from nature along the way. A final project and critique will round out the workshop. All materials provided.

**3 Saturdays: June 10, 17, 24**  
9:30 a.m.–12:30 p.m.

**\$126 members; \$151 nonmembers**  
PlantLab  
Emily Dustman

## FOOD and COOKING

All cooking classes are demonstrations only. Chefs provide copies of their recipes. Zoom links and handouts for online classes will be emailed prior to class. Price per household, per class.

### Thyme for a Break—It's Spring (MBG) **NEW**

Whether your March schedule is determined by the early blooms in your yard, travel, or spring training, it's time to take a break from your normal routine. Join members of The St. Louis Herb Society for delicious spring recipes, planting, and craft ideas for the young and young at heart.

**Tuesday, March 7; 10–11:30 a.m.**

**\$21 members; \$25 nonmembers**

**Kemper Center for Home Gardening Classroom  
The St. Louis Herb Society**

### PLANTS, CUISINE, AND CULTURE

Plants are intimately linked to our cultural identities and food traditions. Plants tell us where we are and who we are in how we use them to feed ourselves. When we migrate, we carry our culture and cuisine with us. In this series renowned chefs, culinary historians, and authors from cultures around the world discuss how plants shaped their foodways.

### Hawaiian Cuisine with Sheldon Simeon **ONLINE NEW**

Sheldon Simeon was born in Hilo, Hawaii, and his culinary journey focuses on showcasing the authentic flavors of his homeland to a global audience. He has competed on "Top Chef" and has been nominated twice for James Beard awards. He operates three restaurants in Hawaii, where his menus reveal a mix of innovative modern cuisine and adherence to tradition.

**Tuesday, March 21; 5–6 p.m.**

**\$10 members; \$12 nonmembers**

**Online**

**Sheldon Simeon**

### Indian Cuisine with Simon Majumdar **ONLINE NEW**

Simon Majumdar is a broadcaster, food writer, speaker, author, and cook who has dedicated the second half of his time on this planet to fulfill his ambition to "Go Everywhere, Eat Everything." He's written three books and is the creator, writer, and host of the food history podcast, "Eat My Globe: Things You Didn't Know You Didn't Know About Food."

**Monday, May 8; 5–6 p.m.**

**\$10 members; \$12 nonmembers**

**Online**

**Simon Majumdar**



### African American Cuisine with Toni Tipton-Martin **ONLINE NEW**

Toni Tipton-Martin is a culinary journalist and author using cultural heritage and cooking to build community. She is editor-in-chief of *Cook's Country* by America's Test Kitchen, two-time James Beard Award winner for her books on African-American cooking, and recipient of the prestigious Julia Child Award for making a profound and significant difference in the way America cooks, eats, and drinks.

**Tuesday, July 25; 5–6 p.m.**

**\$10 members; \$12 nonmembers**

**Online**

**Toni Tipton-Martin**

### A Bit of Everything Lunchtime Favorites (MBG) **NEW**

Join us to learn a bit of everything for a fun spring or summer lunch menu! Jane will share the recipes for each item: her ever popular house salad, made from scratch quiche, signature Coronation chicken croissant and cup of soup. Also, no visit was complete without a slice of Victoria sandwich cake—Jane will be making that too! All cooking classes are demonstration only unless otherwise noted. Chefs serve sample-sized portions and give copies of their recipes.

**Wednesday, March 22; 11 a.m.–1 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
Jane Muscroft**

### Queen's Cuisine Farmers' Market Memories (MBG) **NEW**

Do you miss getting your weekly dose of scones and sausage rolls at the Tower Grove Farmers' Market? Help is at hand! Chef Jane Muscroft will share her tips and recipes for many of your Saturday morning favorites. All cooking classes are demonstration only unless otherwise noted. Chefs serve sample-sized portions and give copies of their recipes.

**Wednesday, April 5; 6–8 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
Jane Muscroft**

### Rosewater Desserts (MBG) **NEW**

Indulge yourself in the classic essence of rose as you create a variety of artisanal rosewater-infused desserts. Matthew Norman, Garden rosarian, will guide you through the process of making rosewater, and Nicole Smith will incorporate rosewater into pistachio and rosewater cookies, blood orange olive oil cake with rosewater and almonds, and dark chocolate and rosewater truffles, all of which you will sample. You will leave inspired and delighted, ready to recreate these recipes and, perhaps, to try your own creations.

**Thursday, May 18; 6–7:30 p.m.**

**\$36 members; \$43 nonmembers**

**Kemper Center for Home Gardening Classroom  
Matthew Norman and Nicole Smith**



### Unwrapping the Secrets of Chocolate (MBG)

Have you ever taken the time to really taste chocolate and think about why you love it? Join fellow chocophile Kim Petzing to take your chocolate obsession to the next level. Gain insights on how chocolate is made, health benefits, terminology, sustainability in the chocolate world, and pairing chocolate. Sample a variety of chocolates to support the discussion. Samples, wine pairing recommendations, and handouts to be picked up at the Garden prior to the class.

**Saturday, May 27; 1–3 p.m.**

**\$40 members; \$48 nonmembers**

**Kemper Center for Home Gardening Classroom  
Kim Petzing**

### The Basics of Handmade Pasta (MBG) **NEW**

Join Nicole Smith to learn the simple art of making handmade pasta. You will learn how to craft your own pasta noodles and create a simple, delicious sauce that you will sample in class. You will also take home several recipes and a pound of dough to continue your pasta-making journey at home. Buon appetito!

**Tuesday, June 27; 6:30–8:30 p.m.**

**\$37 members; \$44 nonmembers**

**Kemper Center for Home Gardening Classroom  
Nicole Smith**

# GARDENING and LANDSCAPING

Zoom links for online classes will be emailed prior to class. Price per person, per class.

## GARDENING for BIODIVERSITY

### Native Plant School (SNR)

Native Plant School is a year-round series of classes taught by the horticulture staff at Shaw Nature Reserve and covers various aspects of native landscaping. Native Plant School classes are supported by the Missouri Department of Conservation and the St. Louis Wild Ones Chapter.

#### Native Plants for Your Front Yard Garden (SNR)

We will discuss some native plants that are amazing for use in any neighborhood front yard garden and how to use them successfully. Plant selections we discuss will be based on ornamental value, compact size, lack of weediness, longevity, and wildlife value. If you are thinking about starting or expanding a native plant garden, this class may be for you.

**Thursday, March 16; 1–3 p.m.**

**\$14 members; \$17 nonmembers**

**Carriage House**

**Jen Sieradzki**



#### Springtime Herbs in the Ozarks (SNR)

The first green herbs of spring have historically played an important role in the lives of rural Ozarkers. In the days before modern grocery stores, pharmacies, or central heating, a long winter of staying indoors with few fresh foods to eat could make people feel slow and lethargic.

Springtime herbs like dandelion, nettles, chickweed, and violets, as well as sassafras roots and spicebush twigs, were used to make “spring tonics” to help people shake off the sluggishness of winter and get energized for the warmer months ahead. These tonics were traditionally thought to “thin” or “purify” the blood, but they also can provide a boost of vitamins and trace minerals. In this workshop, we will learn to identify some common springtime herbs in the Ozarks and sample teas made from popular spring tonic plants. We will also collect some herbs ourselves to make infused herbal “spring tonic” vinegars.

**Thursday, April 13; 1–4 p.m.**

**\$14 members; \$17 nonmembers**

**Carriage House**

**Kate Farley**

#### Container Gardening with Native Plants (SNR)

Are you limited in space to do your gardening? Would you like to beautify a porch, balcony, or other corner of your yard? Or, do you simply love the idea of planting a combination of native plants in a creative way? If so, container planting may work for you. In this class, Shaw Nature Reserve horticulturist Joan Klingensmith will lead you through the basics of container gardening with native grasses, sedges, annuals, and perennials. We will go over the advantages of container plantings and tips on container choices, placement, and soil preparation. We will discuss native plant options, the year-round maintenance of containers, and some design basics. Come prepared for a short walk around the Whitmire Wildflower Garden to check out its containers and the chance to get your hands dirty in helping to plant containers for the Garden!

**Thursday, May 18; 1–3 p.m.**

**\$14 members; \$17 nonmembers**

**Carriage House**

**Joan Klingensmith**



#### Maintaining a Native Plant Garden (SNR)

This class will provide attendees the opportunity to talk with the Shaw Nature Reserve Horticulture staff about getting native plant gardens ready for the growing season and ideas for enhancing and maintaining native plant gardens. The Horticulture team will discuss how we maintain the Whitmire Wildflower Garden and will allow time for gardening conversations and questions. Be prepared to take a walking tour of the garden.

**Thursday, June 8; 1–3 p.m.**

**\$14 members; \$17 nonmembers**

**Carriage House**

**Shaw Nature Reserve Horticulture Staff**

#### Ecological Gardening 101 (SNR)

We can play a role in the efforts to conserve our declining wildlife and resources through the art of ecological gardening. By shifting your perspective and prioritizing the need to coexist with nature, you’ll find satisfaction in creating a beautiful space that supports local wildlife, improves air quality, and absorbs and filters rainwater. The goal is to maintain an aesthetically pleasing yard that strikes interests and promotes sustainable living. This class provides an introduction on how to get started in the process of creating your eco-friendly garden. We will discuss how to begin thinking like an ecological gardener and the techniques and design considerations that will help you succeed.

**Thursday, July 20; 1–3 p.m.**

**\$14 members; \$17 nonmembers**

**Carriage House**

**Vivian Bouse**

**Container Gardening for Butterflies (BH)**  
Create an attractive container garden that provides food and shelter for native pollinators. Learn the basics of container gardening, including proper soil selection, watering, and fertilizing. Expand your knowledge for future containers on a guided stroll around the Butterfly House grounds, highlighting butterfly host plants and nectar plants that thrive in containers. All plants and supplies provided.  
**Thursday, April 6; 6:30–8 p.m.**  
**\$62 members; \$74 nonmembers**  
**Butterfly House**

**The Art of Attraction: Dragonflies (BH)**  
Unlock the secrets of how to attract these masters of the sky to your own back yard. Gain insight into the full dragonfly life cycle and learn the steps to creating a water garden that will support these majestic insects and many other beneficial bugs to boot!  
**Saturday, June 24; 2–3:30 p.m.**  
**\$26 members; \$31 nonmembers**  
**Butterfly House**

**The Art of Attraction: Hummingbirds (BH)**  
Create a space that hummingbirds can’t resist! Learn the basics of hummingbird-friendly gardening that will attract these dynamic fliers to your own yard. See theory put into practice as we take a short walk through our outdoor gardens, identifying plants known to catch a hummingbird’s eye.  
**Saturday, July 15; 2–3:30 p.m.**  
**\$26 members; \$31 nonmembers**  
**Butterfly House**

**Container Gardening for Hummingbirds (BH)**  
Invite Mother Nature a little bit closer with an irresistible container! With plants selected by Butterfly House experts, create a vibrant oasis for hummingbirds and other pollinators for your own porch or balcony. Learn how to care for your container through the hot summer months to support these feisty fliers until it’s time to head south. All plants and supplies provided.  
**Sunday, July 23; 2–3:30 p.m.**  
**\$62 members; \$74 nonmembers**  
**Butterfly House**

## GARDENING BEST PRACTICES

**Become a Great Gardener**

These classes are designed for beginners just getting into gardening. All plants and supplies provided.

**Back to Basics Garden Boot Camp (MBG)**

Designed for beginners. Whether you are new to gardening or just need a refresher, this class is for you. Join us for this intensive, interactive four-part class and discover the importance of soil, mulch, watering, and plant nutrients. Learn about plant location, types of plants, division, and overall maintenance. Come prepared for a 1-mile walk.

**4 Thursdays: March 23, 30; April 6, 13; 5:30–7:30 p.m.**

**\$112 members; \$134 nonmembers**

**PlantLab  
Sharon Lloyd**

**Top Ten Natives (MBG)**

Designed for beginners. Do you see native plants for sale at nurseries but are not sure which ones to choose or how to combine them in your existing garden? Join us as we take a look at the top ten native plants, shrubs, and trees for the St. Louis area and learn how to incorporate them into your landscape.

**Tuesday, May 16; 1–3 p.m.**

**PlantLab  
or Thursday, August 17; 9–11 a.m.  
Taylor Visitor East and West Meeting Rooms  
\$28 members; \$34 nonmembers  
Sharon Lloyd**

**Plants for Multi-Season Interest (MBG)**

It's not just the flowers that make a garden beautiful! Foliage, color, bark, and contrasting texture can add the impact you are looking for. In this class we will look at tree and shrub selection, bulbs, perennials, and annuals that will keep your garden interesting throughout the year! Come prepared for a 1-mile walk.

**Thursday, May 18; 10 a.m.–noon**

**\$28 members; \$34 nonmembers  
PlantLab  
Sharon Lloyd**

**Low-Maintenance Perennials (MBG)**

Designed for beginners. Every gardener wants beautiful flowers, but most don't have endless hours to work in the garden. Dig deep into the top 20 plants for the St. Louis garden in sunny or shady areas. Come prepared for a 1-hour walk.

**Wednesday, May 24; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Sharon Lloyd**

**ONLINE**

**Tuesday, August 15; 6–8 p.m.**

**\$28 members; \$34 nonmembers  
Sharon Lloyd**

**Blooms for Four Seasons (MBG)**

Designed for beginners. Flowers, flowers, everywhere! Learn how to plant a diversity of annuals, perennials, shrubs, and trees that will provide you with a yearlong supply of color and interest. Come prepared for a 1-mile walk.

**Wednesday, June 14; 10 a.m.–noon**

**\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Sharon Lloyd**

**Fabulous Foliage (MBG)**

Designed for beginners. Flowers come and go, but foliage plants look good all the time. Join us on a walking tour of the Garden and learn new ways to combine gorgeous foliage plants in your garden or containers. We will look at both tropical and perennial plants that grow well in the region and take home a small plant to add to your garden. Come prepared for a 1½-mile walk.

**Thursday, June 15; 5–7 p.m.**

**\$28 members; \$34 nonmembers  
Taylor Visitor Center Check-in  
Sharon Lloyd**

**Refresh Your Containers (MBG) NEW**

Are your containers looking tired, worn, overgrown, or just plain scraggly? By mid-summer our containers are in need of some much deserved TLC. You will learn a variety of techniques to bring those once beautiful containers back to life! Come prepared for a ½-mile walk.

**Thursday, July 6; 9–11 a.m.**

**\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Sharon Lloyd**

**Strawberries, Blueberries, and More (MBG)**

Grow and harvest sweet strawberries, tasty blueberries, and succulent blackberries in your own backyard. This class is designed to teach you the basics, including establishing plants, pruning, and common pests. Elizabeth Wahle will get you started with these small fruits, plus help you avoid common beginner mistakes.

**Thursday, March 9; 6–8 p.m.**

**\$21 members; \$25 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Elizabeth Wahle**

**Organic Heirloom Vegetables (MBG)**

Heirloom vegetables are open-pollinated, non-hybrid plants that have been around for generations. Discover how adding heirloom vegetables to your garden can reward you with flavorful and colorful new produce. Learn how to select, grow using organic methods, and harvest heirloom vegetables. Seed saving will be included.

**Wednesday, March 15; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers  
PlantLab  
Cheryl Rafert**

**Growing Fresh Vegetables at Home (MBG) NEW**

Nothing is better than fresh, healthy vegetables grown right in your own back yard! In this class, you will explore the easiest veggies to grow in the St. Louis region, how to start a vegetable garden bed in the ground or in a container, the difference between growing vegetables from seed versus nursery-bought plants, and soil and sunlight requirements. You will also take home some small plants to get your vegetable garden started!

**Tuesday, March 21; 2–4 p.m.**

**\$28 members; \$34 nonmembers  
Taylor Visitor Center East and West  
Meeting Rooms  
Sharon Lloyd**

**Spring Cool-Season Lawn Care (MBG)**

Cool-season lawns of bluegrass and fescue varieties are best for St. Louis. Glenn will focus on seeding, renovating, fertilizing, and watering. He will discuss weed, disease, and pest control challenges. You will come away with a complete picture of the steps necessary to maintain your cool-season lawn.

**Wednesday, March 22; 6–7:30 p.m.**

**\$21 members; \$25 nonmembers  
PlantLab  
Glennon Kraemer**

**Spring into Gardening! (MBG)**

As the weather begins to warm, it's time to head back into the Garden! There's a lot to do, and sometimes the task list can seem overwhelming. Come learn some timely spring and early summer gardening tips with Horticulturist Daria McKelvey from the Kemper Center for Home Gardening. Topics covered will include when to prune trees and shrubs, perennial care, common pest and disease issues, and plant recommendations.

**Tuesday, April 4; 5–6:30 p.m.**

**\$21 members; \$25 nonmembers  
PlantLab  
Daria McKelvey**

**Pruning Shrubs (MBG)**

Have you been wanting to prune your shrubs at home, but not sure where to start or when to do it? Have you wondered how they keep the shrubs at the Garden looking so good? We can discuss this and do a demonstration pruning while walking through the English Woodland Garden. Topics covered will also include observations on plant health and some common pests and problems to look out for, as well as plenty of time for questions.

**2 Thursdays: April 6, 13; 5–7 p.m.**

**\$56 members; \$67 nonmembers**

**Taylor Visitor Center Check-in**

**David Gunn**

**My Favorite Things... (MBG)**

Take a seasonal walk through the Garden. Join Sharon Lloyd, Garden instructor, as she highlights some of her favorites for spring including bulbs, perennials, shrubs, and grasses. Come prepared for a 2-hour walk.

**\$28 members; \$34 nonmembers**

**Price per person, per session**

**Taylor Visitor Center Check-in**

**Sharon Lloyd**

**Late Winter**

**Tuesday, March 14; 1–3 p.m.  
or Saturday, March 25; 1–3 p.m.**

**Early Spring Walk**

**Thursday, April 20; 10 a.m.–noon**

**Summer Walk**

**Thursday, June 29; 8–10 a.m.**

**Beyond the Growing Season: Growing (MBG)**

Growing certain flowers and herbs can provide a bounty beyond the season. Join Therapeutic Horticulture staff to learn which plants can be grown for preserving and using well after the growing season ends. Class will take place in the Zimmerman Sensory Garden and includes plant seedlings to take home.

**Thursday, April 20; 5–6:30 p.m.**

**\$20 members; \$24 nonmembers**

**Zimmerman Sensory Garden**

**Sammie Ruzicka**

**Beyond the Growing Season:****Harvesting (MBG)**

Growing certain flowers and herbs can provide a bounty beyond the season. Learn techniques for drying and pressing, including creating a simple drying rack for your space. Hands-on exploration of herbs, both fresh and dried, will provide inspiration to begin your own drying practice. Uses of herbs for a variety of purposes will be presented, from cooking to self-care and beyond.

**Thursday, August 17; 5–6:30 p.m.**

**\$20 members; \$24 nonmembers**

**PlantLab**

**Jeanne Carbone**

**Easy Tree I.D. (Offsite)**

Do you ever wonder about the trees in your neighborhood? Can you tell the difference between a native tree and an invasive? Take a beginner's tree I.D. class! Learn about the trees that make up your world. Join certified arborist Mark Grueber as he eases students into this multi-day learning experience through a presentation and lots of time discovering the Powder Valley Nature Center. Come prepared for a 1-mile walk.

**3 Tuesdays: April 11, 18, 25; 5–7 p.m.**

**\$84 members; \$100 nonmembers**

**Powder Valley Nature Center,**

**11715 Cragwold Road, Kirkwood, MO 63122**

**Mark Grueber**

**Advanced Tree I.D. (Offsite)**

If you have a basic knowledge of tree identification, you will be ready to focus on Missouri native species, where these species can be found in the natural landscape, and why. We will also cover basic forest ecology and forest management concepts. Come prepared for a 1-mile walk at Powder Valley Nature Center.

**3 Tuesdays: May 2, 9, 16; 5–7 p.m.**

**\$84 members; \$100 nonmembers**

**Powder Valley Nature Center**

**11715 Cragwold Road, Kirkwood, MO 63122**

**Mark Grueber**

**Seeing Trees (MBG)**

Deepen your understanding of trees in this two-session class expanded due to popular demand. In the first session, David will discuss tree anatomy, soil structure, and basic tree I.D. In the second class, learn David's favorite trees, good tree practices, and trees to avoid. Dave will also answer questions throughout. Bring your walking shoes to see the best tree garden in St. Louis. Come prepared for a 1-mile walk.

**2 Wednesdays: May 3, 10; 5–7 p.m.**

**\$56 members; \$67 nonmembers**

**Taylor Visitor Center Check-in**

**David Gunn**

**Rose Gardening (MBG)**

Have you stopped gardening with roses because you think they're high maintenance or need lots of sprays? Think again. Join the Garden's Rosarian, Matthew Norman, as he shares his plans for the rose gardens, see the first blooms of the season, and hear how he cares for them. Get inspired to retry these classic flowers along with design ideas for companion plants. Be prepared for a 1-mile walk.

**Thursday, May 25; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

**Matthew Norman**

**Propagating Plants at Home (MBG) *NEW***

Whether for personal enjoyment or to protect plant diversity, propagation, the practice of growing new plants from seeds or cuttings of an existing plant, is an excellent way to make more plants at home! You will learn a variety of propagation techniques that work on indoor and outdoor, native and non-native plants. Using hands-on instruction, Sharon Lloyd will guide you through cutting, division, rooting, and potting. You will leave with a freshly potted plant and the knowledge you need to continue propagating your plants at home.

**Tuesday, June 6; 5:30–7:30 p.m.**

**\$37 members; \$44 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**

**Basic Botany (MBG)**

If you're new to plants and gardening, this may be the class for you! Knowing the parts of plants and how they function is key to understanding how plants grow and survive in different environments and improving one's gardening knowledge and expertise. This class will give a basic overview of botany and cover topics such as plant classification, plant structures and their functions, and botanical terminology.

**2 Thursdays: June 15, 22; 5:30–7:30 p.m.**

**\$56 members; \$67 nonmembers**

**PlantLab**

**Daria McKelvey**

**LANDSCAPE DESIGN IDEAS****Start a Garden in Ten Easy Steps (MBG)**

Learn 10 easy steps to start your very own garden this spring. Sharon gives you a simple place to start your gardening journey in this 90-minute presentation followed by 30 minutes for questions and answers and a 30-minute walk.

**Tuesday, March 7; 10 a.m.–noon**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center East Meeting Room**

**Sharon Lloyd**

**ONLINE**

**Monday, March 13; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**Sharon Lloyd**

**Edible Gardening in Containers (MBG)**

Want to grow your own food? Not sure where to start? No room for a traditional garden? Come learn how to grow fresh, delicious edibles in containers including edible flowers, herbs, vegetables, and fruits. Take home a small container of vegetable plants. Come prepared for a 1-mile walk.

**Tuesday, April 11; 4–6 p.m.**

**\$43 members; \$52 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Sharon Lloyd**



**Home Landscape Design (MBG)**

Transform your home landscape into a natural oasis that's both beautiful and beneficial to the environment. Beginning with the basics of design, you will learn how to turn your yard into a personal place, reflective of you and your family. You'll learn about landscapes, sustainability, and plant selection for your home. Develop a landscape plan during class for your own yard and study plant material independently. Some gardening experience recommended. Bring photos of your yard to the first session.

**6 Wednesdays: April 12, 19, 26; May 3, 10, 17; 6:30–9 p.m.**

**\$165 members; \$198 nonmembers**

**PlantLab**

**Russ Volmert**

**Spring Porch Pot (MBG)**

Learn the basics of container gardening from types of containers, potting soils, watering, fertilizing, and plant selection. Create a container filled with spring plants for full sun to part shade to take home. Take a walk in the Garden to see this season's creative containers.

**Tuesday, April 18; 10 a.m.–noon**  
**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Perennial Beds Remake (MBG)**

Spring is a great time to rejuvenate your perennial garden through dividing and transplanting. During Mariel's presentation, learn easy maintenance techniques to keep your garden beautiful throughout the year. Outdoors, take a short tour to see perennials that grow great in the Midwest. Then try dividing some perennials yourself and take home a plant or two. Come prepared for a short walk.

**Monday, April 24; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

**Mariel Tribby**

**Mother's Day Container (MBG)**

Looking for something fun to do with Mom this year? Grab your mom, friend, or just yourself and join us for a fun and relaxing evening as we explore how to create a container garden just in time for Mother's Day. Take a walk in the Garden to see this season's creative containers. Create a beautiful container garden filled with summer plants for sun to part shade to take home.

Come prepared for a ½-mile walk.

**Tuesday, May 9; 5–7 p.m.**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Creating a Sensory Garden (MBG)**

All gardens appeal to our senses, but sensory gardens aim to maximize our sensory experience with plants that have delightful scents, textures, colors, shapes, and flavors. Join Therapeutic Horticulture staff to learn how to create a garden that engages your senses. Class will take place in the Zimmerman Sensory Garden and includes sensory plant seedlings to take home.

**Thursday, May 18; 5–6:30 p.m.**

**\$20 members; \$24 nonmembers**

**Zimmerman Sensory Garden**

**Sammie Ruzicka**

**Pollinator Porch Pot (MBG) *NEW***

Want to attract bees and butterflies to your garden? This is the class for you. We will learn container garden basics, take a walk in the Garden, and build a container to take home filled with pollinator-friendly plants that you will love, too! All plants and supplies are provided. Come prepared for a ½-mile walk.

**Saturday, May 20; 10 a.m.–noon**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Creating Raised Beds for Organic Vegetables (MBG)**

Do you have hard clay soil but dream about a gorgeous vegetable garden? A raised bed garden might be just the solution to your soil problems. Cheryl will help you get started this fall with ideas for site placement, compost creation, and plant selection. Learn about different types of raised beds along with their pros and cons. Be inspired to create the organic raised bed garden of your dreams.

**Monday, May 22; 5:30–7:30 pm**

**\$28 members; \$34 nonmembers**

**PlantLab**

**Cheryl Rafert**

**Rain Gardening and Rainscaping (MBG)**

Join us to learn how to plan and install a rainscaping feature in your own yard! Rainscaping is a type of landscaping intended to reduce storm water runoff while also creating a beautiful garden with multi-season appeal. Rainscaping is a sustainable landscaping initiative that supports local wildlife and reduces pollution in our waterways. Plus hear briefly about rainscaping funding opportunities.

**Thursday, June 1; 6–8 p.m.**

**\$28 members; \$34 nonmembers**

**PlantLab**

**Allison Joyce and James Faupel**

**Gardens Inspired by Gertrude Jekyll and the Cottage Garden Style (MBG)**

There are many cottage-style gardens but only one Gertrude Jekyll. Learn about her iconic gardens and historic designs. Hear how staff adapted her plant selection for the Midwest and installed the plantings around the Garden's Herring House. Then see how the Garden went from paper to planting in this guided walk around the secluded, non-public grounds.

**Monday, June 5; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center East Meeting Room**

**Mariel Tribby**

**Summer Porch Pot (MBG)**

Learn the basics of container gardening from types of containers, potting soils, watering, fertilizing, and plant selection. Take a walk to see this season's creative containers. Create a 12" container made from recycled fiber material that can stand alone or be used as a liner inserted into your favorite container at home. Perfect for sun or partial sun. Designed for adults only.

**Thursday, June 8; 5–7 p.m.**

**\$62 members; \$74 nonmembers**

**Cohen Amphitheater**

**Sharon Lloyd**

**Formal Front Yard Landscaping with Native Plants *ONLINE***

Landscaping with native plants has become popular with home gardeners, but people who are not familiar with natives can find them wild, messy, or untidy. It's important to convey the sense that a native plant garden is intentional and maintained through plant choice, design, and maintenance. We'll show you how to use native plants in a more formal manner for front yard purposes. They'll notice your beautiful garden first, which just *happens* to be native plants, giving you the opportunity to share their benefits to people and wildlife.

**Monday, July 24; 5:30–7 p.m.**

**\$21 members; \$25 nonmembers**

**James Faupel**

**Oh Deer! (BH)**

Majestic, beautiful, and always hungry, deer are often a most unwelcome visitor to our gardens. Learn how to minimize your frustration with smart plantings that will help your green space be less attractive to our hooved neighbors. Using deer-tolerant plants paired with deterrent strategies, you just may learn to appreciate the beauty within the antlered beast.

**Sunday, August 6; 2–3:30 p.m.**

**\$26 members; \$31 nonmembers**

**Butterfly House**

## GREEN LIVING



### DIY Rain Barrel Demonstration (MBG)

Learn to collect rain water in a barrel! In this class EarthWays Center will share the impact of stormwater on St. Louis and how a rain barrel can prevent pollution, among other benefits. Then, Perennial will demonstrate how to alter 55-gallon drums into rain collectors. Learn to incorporate rain barrels in your yard, including creating a base to elevate them and connecting to gutters. *\*You will not create a rain barrel in this class, but be given instruction to create one.*

**Saturday, March 18; 9–11 a.m.**

**\$28 members; \$34 nonmembers**

**Commerce Bank Center for Science Education,  
rooms 126 and 127  
Maggie McCoy**

### Composting in Small Spaces—

#### Bokashi and Vermicomposting (MBG)

Dive into the science and art of indoor composting, a way to reduce the amount of kitchen waste you send to the landfill while creating a nutrient-rich soil amendment for your garden. While there are many composting methods, this class will focus on two small-scale methods for the kitchen: bokashi and vermicomposting. Maggie will demonstrate how to build each of these systems, and participants will receive their own kitchen scrap collector to get started.

**Tuesday, March 28; 6:30–8 p.m.**

**\$35 members; \$42 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Maggie McCoy**

### DIY Crafts for the Garden (MBG) **NEW**

Discover new ways to reuse old items with the creative staff at Perennial! Perennial will demonstrate how to transform common items into your next craft project. Participants will learn about projects made with reused materials, and will get to make crafts of their own! We'll talk about ways to reuse year-round, and make garden markers, pollinator hotels, and seed savers.

**Tuesday, April 4; 6:30–8 p.m.**

**\$21 members; \$25 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Maggie McCoy**

### Green Burial—A Better Way to Go (MBG)

Curious about green burial but don't know what or whom to ask? Join Gracie Griffin of St. Louis' historic Bellefontaine Cemetery as she provides a closer look at green burial practices, dispels myths, and explores some fascinating options available throughout the world. Learn the range of "green" funeral and cemetery options available today, like "becoming a tree," what one can expect when choosing a green service, and the environmental benefits of green burial as compared to cremation and traditional burial.

**Thursday, May 4; 6:30–8 p.m.**

**\$10 members; \$12 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Gracie Griffin**

### Interested in Recycling Tours?

**Technology of Single Stream  
Recycling page 20**

**Landfill Field Trip page 22**

### Stick a Fork in Food Waste (MBG)

Food waste makes up nearly 22% of the waste we send to landfills. What are options, from field to fridge, to change this situation? This class will help you identify strategies for reducing food waste in your own home. In the cooking demo portion, Chef Wil Pelly, owner of Rock Star Tacos at the Gaslight, will demonstrate some food waste reduction strategies you can use in your own kitchen. You will walk out with steps for how to reduce your impact on the environment.

**Saturday, May 13; 10 a.m.–noon**

**\$21 members; \$25 nonmembers**

**Kemper Center for Home Gardening Classroom  
Maggie McCoy**

### Recycling 101 (MBG)

It's often hard to figure out what can be recycled and even harder to explain it to skeptical friends and family. Are bottle caps okay? What about plastic bags? Is it even recycled? In this class, you will learn what can be recycled, where recyclables go, and what has to go to the landfill. We'll discuss the importance of recycling, the value of products, and the process for items to get sorted and recycled.

**Tuesday, June 20; 6:30–8 p.m.**

**\$10 members; \$12 nonmembers**

**Commerce Bank Center for Science Education,  
room 125  
Maggie McCoy**

### Bug-Friendly Lifestyle (BH) **NEW**

Sharing space with bug friends is not always our first instinct, but there are huge benefits to sheltering some of our smallest neighbors. From the practical reward of a dragonfly's natural pest control, to the enchanting beauty of a firefly's evening light show, there's a lot to gain from making our shared spaces more bug friendly. Learn some small actions that have big consequences for becoming better neighbors to our native bugs, as well as greener strategies for keeping out the truly unwelcome guests.

**Sunday, July 30; 2–3:30 p.m.**

**\$21 members; \$25 nonmembers**

**Butterfly House**

## HOW TO REDUCE YOUR TRASH

- REDUCE
- REUSE
- RECYCLE
- REFILL
- REPAIR
- RETURN

The EarthWays Center is here to help you discover green living tips and resources you can use every day.

Learn more at:  
[mobot.org/sustainability](http://mobot.org/sustainability)

## GUIDED WALKS and TOURS

Dress for the weather and wear appropriate walking shoes for all guided walks and tours.

### Spring Ephemerals Hike (SNR)

Come hike 2 miles of our rocky and hilly river trails to see ephemerals, which are short-lived flowers. These delicate plants include spring beauty, Dutchman's breeches, rue anemone, and more. Learn how to tell these similar-looking plants apart and enjoy the view of them carpeting the forest floor.

**Wednesday, March 8; 10 a.m.–noon**

**\$10 members; \$12 nonmembers**

**Trail House**

**Rachel Weller**

### Technology of Single Stream Recycling (Offsite)

Have you ever wondered just how your recycling is separated or how a recycling center operates? Take this tour of the Republic recycling center in Hazelwood and see just how amazing the process can be! The tour will include a full tutorial by Republic staff on how the machines operate, an up-close look at the whole process, and an overview of proper recycling practices to help you learn the dos and don'ts of recycling in our region. Please wear closed-toe shoes.

**Thursday, March 9; 5:30–7 p.m.**

**or Thursday, July 27; 5:30–7 p.m.**

**\$10 members; \$12 nonmembers**

**Republic Recycling Center**

**6025 Byassee Dr., Hazelwood, MO 63042**

**Republic Services Staff**

### State Natural Area Hike (SNR)

Join us for a 2-mile hike on the Rus Goddard River Trail to view the State Natural area at Shaw Nature Reserve. This area is formally recognized as one of the least disturbed and highest-quality biological and geological sites across the state. Spring brings many wildflowers that carpet this area including bluebells, spring beauty, rue anemone, and many more.

**Thursday, March 30; 10 a.m.–noon**

**\$10 members; \$12 nonmembers**

**Trail House**

**Rachel Weller**



### Bluebells Abound! (SNR)

In the Nature Reserve's Meramec River bottomland, a sea of Virginia bluebells blooms each spring. They are off the beaten path, but we will get you as close as possible. Hike will be 2 miles on rocky terrain with an uphill walk back, but the sight is worth the hike.

**Wednesday, April 5; 1–3 p.m.**

**\$10 members; \$12 nonmembers**

**Trail House**

**Shaw Nature Reserve Staff**

### Hike Among the Daffodils (SNR)

Hike 3 miles of rolling hills to enjoy the sights of the sunny yellow daffodils which are a treat after the gray of winter. Thousands of daffodils have been planted throughout the Nature Reserve, and this hike will take you past almost every spot.

**Thursday, April 6; 10 a.m.–noon**

**\$10 members; \$12 nonmembers**

**Bascom House parking lot**

**Rachel Weller**

### History of the Daffodils Walk (SNR)

Come for a 1-mile walk on rolling terrain to view the thousands of daffodils blooming at Shaw Nature Reserve in late March and early April each year. Hear the history of how the plants came to be here, learn about our different varieties, how to grow them, and view the spectacular display. There will be time to take pictures, as well.

**Thursday, April 6; 1–3 p.m.**

**\$10 members; \$12 nonmembers**

**Shaw Nature Reserve Visitor Center**

**Shaw Nature Reserve Staff and Volunteers**

### Welcome Walk (SNR)

Get to know the Nature Reserve on this 1½–2-mile hike on Brush Creek Trail, which traverses through the Whitmire Wildflower Garden, over Brush Creek, and concludes in the prairie where the changing seasons will bring an abundance of flowers and grasses. We will stop to view wildlife and identify plants along the trail. Great for first-time visitors!

**Thursday, April 20**

**or Thursday, May 4**

**10–11:30 a.m.**

**\$10 members; \$12 nonmembers**

**Bascom House parking lot**

**Rachel Weller**

### Spring River Trail Hike (SNR)

Join us for a 2-mile hike on the Bluff Overlook Trail, Glade Boardwalk, and Crescent Knoll Overlook paths which will take us along a rocky glades and atop several bluff overlooks. We will take the paths with the most spring wildflowers and scenic hills as we hike. We are sure to see a variety of plants and animals such as irises, Indian paintbrush, poppies, coneflowers, lizards, summer tanagers, and more.

**Thursday, May 11; 10–noon**

**\$10 members; \$12 nonmembers**

**Trail House**

**Rachel Weller**

### Kemper Center for Home Gardening Tour (MBG) **NEW**

Take an in-depth tour of the Kemper Center for Home Gardening, one of the largest home gardening information hubs in the world! We'll stroll through some of our 23 unique demonstration gardens, which include a fruit and vegetable garden, annual and perennial trials, experimental garden, and our renovated Prairie Garden, which features Missouri native plants and native cultivars that are ideal for home gardening landscapes. You'll also learn how to utilize our free gardening help resources, such as the Plant Doctor, Horticulture Answer Service, and the Plant Finder database for all your gardening needs. Come prepared for a 2-hour walk.

**Tuesday, May 30; 5:30–7:30 p.m.**

**\$28 members; \$34 nonmembers**

**Kemper Center for Home Gardening**

**Daria McKelvey**

### Historic Trees of the Garden (MBG)

Look beyond the leaves and acorns to appreciate the long history of trees growing at the Missouri Botanical Garden. From sweet gum seeds that went to space, dawn redwood started by Dr. Raven, and trees planted during Henry Shaw's time, Dave Gunn will show you historic trees on the Garden grounds through this informative walking tour filled with amazing stories. Come prepared for a 2-hour walk.

**Tuesday, June 6; 5–7 p.m.**

**or Tuesday, July 18; 6–8 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center Check-in**

**David Gunn**

### Morning Water Lily Walk (SNR)

Join us for a 1½-mile walk on mostly flat ground to enjoy the view of the water lilies in our wetland. We'll walk the Wetland Trail which takes you through this 32-acre area and includes a 300-foot boardwalk which is a perfect spot to stop and see the water lilies close up. Bald cypress, spiderwort, coneflowers, phlox, cricket frogs, red-eared sliders, and red-winged blackbirds are a few of the plants and animals we might see.

**Wednesday, June 28; 9:30–11:30 a.m.**

**\$10 members; \$12 nonmembers**

**Wetland**

**Rachel Weller**

### Morning Prairie Hike (SNR)

For adults. Join us for a 2-mile hike to see our prairie ablaze with flowers. We'll hike the hilly Prairie Trail Loop and enjoy panoramic views of the Nature Reserve's 200-acre central prairie corridor. Learn about the history of this prairie and view the sea of yellow flowers such as compass plant, Maximilian sunflower, prairie dock, and more. Many other purple or blue flowers are blooming as well which make a striking combination beside the yellow flowers.

**Wednesday, August 9; 9:30–11:30 a.m.**

**\$10 members; \$12 nonmembers**

**Trail House**

**Rachel Weller**

## ACCESS TOURS

The Missouri Botanical Garden offers FREE Access Tours of the Garden to the disability community on select dates. We are committed to providing an inclusive environment by ensuring that the Garden is accessible to everyone.

Attendance for the following classes is limited and registration is REQUIRED no later than noon the day prior to the tour.

#### American Sign Language Interpreted Walking Tour (MBG) **NEW**

Explore the Missouri Botanical Garden history, plants, and culture with a Garden Docent-led tour with American Sign Language Interpretation. These tours are for individuals who are D/deaf or hard of hearing and their family and friends.

**Saturday, March 11; 11 a.m.–noon**  
**or Saturday, June 10; 11 a.m.–noon**  
 Taylor Visitor Center Check-in  
 Garden Docent

#### Audio Description Walking Tour (MBG) **NEW**

Explore the Missouri Botanical Garden history, plants, and culture with a Garden Docent-led tour with audio description. These tours are for individuals who are blind or have low vision and their family and friends.

**Saturday, March 18; 11 a.m.–noon**  
**or Saturday, June 17; 11 a.m.–noon**  
 Taylor Visitor Center Check-in  
 Garden Docent

#### Take a Walk Down Memory Lane at the Garden (MBG)

Enjoy a guided tour of the historic Missouri Botanical Garden created especially for people with memory loss and their family and friends. We will be taking a short walk highlighting the history and beauty of the Garden. On a first-come, first-serve basis, wheelchairs are available at no charge and scooters are available for a rental fee of \$30. Come prepared for a short walk. These tours are for individuals with memory loss and their family/friends/support person.

**Saturday, March 25; 10:30–11:45 a.m.**  
**or April 29; 10:30–11:45 a.m.**  
**or May 20; 10:30–11:45 a.m.**  
**or June 24; 10:30–11:45 a.m.**  
 Taylor Visitor Center Check-in  
 Garden Docent

## BEHIND the SCENES



#### Tour of the Japanese Garden (MBG)

Experience this popular after-hours walking tour in the Japanese Garden with former senior horticulturist Greg Cadice and gain a new appreciation for *Seiwa-en*, the “garden of pure, clear harmony and peace.” Greg highlights features including scenic vistas, Teahouse Island, and how the horticulture staff and volunteers create an overall feeling of serenity in this special place. Come prepared for a 1-mile walk.

**Tuesday, April 18; 6–8 p.m.**  
**or Tuesday, April 25; 6–8 p.m.**  
**\$28 members; \$34 nonmembers**  
 Taylor Visitor Center Check-in  
 Greg Cadice

#### Spring Bulb Walk (MBG)

Join us for an evening stroll and talk through the bulb garden. Explore the beauty and diversity of spring flowering bulbs in this informative talk highlighting the best of the season and tips of upcoming summer.

**Tuesday, April 18; 5:30–7 p.m.**  
**\$21 members; \$25 nonmembers**  
 Taylor Visitor Center Check-in  
 Claire Krofft

#### Bellefontaine Cemetery Walking Tour (Offsite)

We invite you to take an amazing walking tour which highlights champion trees, symbolic flora, and gorgeous mausoleums of famous St. Louisans. Take a closer look and you will see plant imagery everywhere: laurel wreaths, acanthus leaves, and fleur-de-lis. Learn their meanings as well as the stories of those people who shaped St. Louis as you tour the cemetery.

**Walking Tour:**  
**Thursday, April 27; 5–7 p.m.**  
**Trolley Tour:**  
**2 Saturdays: June 24 or August 19; 1–3 p.m.**  
**\$28 members; \$34 nonmembers**  
 Bellefontaine Cemetery,  
 4947 West Florissant Ave., St. Louis, MO 63115  
 Michael Garrett

#### Beyond the Botanical: Sculptures, Fountains, Pools, and Ponds of the Garden (MBG) **NEW**

Evocative, thought-provoking, and thematic, we invite you to take a deeper look into the varied sculptures and fountains of the Garden. Led by Docent Lee Ann Grush, this dynamic, 1½-mile walk through the Garden and many of its 42 installations will delight both the historian and art lover. From historic placement of elegant, classical pieces of marble art by the Garden’s founder to the vibrant, more modern pieces of today, Lee Ann will guide you through the intricate (and often surprising) way the sculptors have woven a new thread of beauty through the Garden. Class material includes a booklet that provides more detail about each piece covered in the class and the opportunity to explore these treasures in more depth on return visits to the Garden. Dress for the weather and a 2-hour walk.

**Saturday, May 6; 10 a.m.–noon**  
**\$28 members; \$34 nonmembers**  
 Taylor Visitor Center Check-in  
 Lee Ann Grush

#### Behind the Scenes: Landfill Field Trip (Offsite)

Take a trip to see where things actually end up when you throw your trash “away.” On this popular field trip we will tour a local landfill and learn how landfills are designed to reduce their impact on the environment. Learn about the engineering, regulations and monitoring,

and the daily routine of modern landfills. We will discuss the impacts of waste and the future outlook for waste disposal in the St. Louis area. Please arrive on-time and ready for adventure for this field trip excursion. This program is supported by funding from the St. Louis–Jefferson Solid Waste Management District.  
**Thursday, May 11; 9–11:15 a.m.**  
**\$10 members; \$12 nonmembers**  
 We will take bus to the landfill. Meet at Commerce Bank Center for Science Education  
 4651 Shaw Blvd. St. Louis, MO 63110  
 Waste Connections

#### Behind the Scenes: Litzsinger Road Ecology Center Tour (Offsite)

Join James Faupel, Supervisor of Ecological Restoration, for a rare opportunity to tour the Litzsinger Road Ecology Center, a 39-acre study center managed by the Missouri Botanical Garden but not open to the public. See their restored prairie and bottomland woodland in the heart of a residential area during this outdoor walking tour. Learn about how they use their site to teach ecology and conduct research in this hidden gem.

**Wednesday, June 7; 10–11:30 a.m.**  
**\$21 members; \$25 nonmembers**  
 Meet at the Litzsinger Road Ecology Center  
 9711 Litzsinger Road, St. Louis, MO 63124  
 James Faupel

#### Oertli Family Hardy Plant Nursery Tour (Offsite) **NEW**

Where did the Garden start all of the plants for our new Jack C. Taylor Visitor Center? Our new Oertli Family Hardy Plant Nursery produces hardy herbaceous perennials and woody plants that you see in our new gardens around the Taylor Visitor Center while also supporting the Garden’s living collection. Explore the new 6½-acre nursery and onsite greenhouses with Senior Nursery Manager, Derek Lyle. Space is limited so register early!

**Wednesday, June 14; 5–6:30 p.m.**  
**\$21 members; \$25 nonmembers**  
 Meet at the Oertli Family Hardy Plant Nursery  
 3405 Bent Ave., St. Louis, MO 63116  
 Derek Lyle

**Sacred Seeds Medicinal Walking Tour (MBG)**

Take a tour through the Sacred Seeds Sanctuary, a garden showcasing Native American medicinal plants in their natural habitat. Your guide Dr. Wendy Applequist, a curator of ethnobotany, will explain the rich cultural history of Native Americans in the Missouri region, their traditions of medicinal plant use, and the legacy that these cultures have left on medicine today. Come prepared for a short walk.

**Saturday, June 24; 10–11:30 a.m.**  
**\$21 members; \$25 nonmembers**  
**Taylor Visitor Center Check-in**  
**Wendy Applequist**



**Behind the Scenes:**

**Orchid Greenhouse (MBG)**

Don't miss this opportunity to view the orchids the way few have seen. Brandon Ketcherside will give you a guided tour of the orchid range in the Garden's main greenhouses. As you walk through the range, you will learn helpful tips on how he grows and cares for the Garden's outstanding orchid collection. Sign up early! Space is very limited.

**Thursday, June 29; 6:30–8:30 p.m.**  
**\$28 members; \$34 nonmembers**  
**Taylor Visitor Center Check-in**  
**Brandon Ketcherside**

**Butterfly House Insider Experience (BH)**

Spend two unforgettable hours with Butterfly House professionals as you get an insider's look at what it takes to maintain one of the largest butterfly conservatories in the nation. Go behind the scenes and get your hands just a little bit dirty with our horticulture and entomology teams as you assist with the care of butterflies, beetles, botanicals, and more. Comfortable clothing and closed-toe shoes a must. Dates vary. Call (314) 577-0888 ext. 2 for availability.

**\$75 members; \$90 nonmembers**  
**Butterfly House**

**Private Butterfly House Tour (BH)**

Enjoy exclusive access to butterflies, bugs, and botanicals! Your guide will lead your party on a thematic journey to explore all the Butterfly House has to offer. See fabulous invertebrates up close, learn about plants that sustain our colorful fliers, and release a butterfly on its first flight in our Tropical Conservatory. Each tour can accommodate up to 10 guests. Dates vary. Call (314) 577-0888 ext. 2 for availability.  
**Per tour: \$140 members; \$168 nonmembers**  
**Butterfly House**



# NATURE STUDY



## PROJECT POLLINATOR

Project Pollinator is a community-oriented program that promotes an appreciation of all pollinators through education and creation of pollinator gardens. Our goal is to educate the public about the diversity of pollinators in our area, and to provide resources for growing pollinator gardens in public and private spaces.  
**\$26 members; \$31 nonmembers**  
**Butterfly House**  
**or ONLINE \$12 members; \$17 nonmembers**

**Bring the Buzz:**

**Attracting Native Bees (BH)**

Whether fuzzy, masked, or metallic, Missouri is home to around 450 native bee species. Gain insight into the habits of common bees in our area, and learn how to attract these important pollinators to your yard with easy-to-grow native plants. In-person participants will construct a native bee nest to take home.

**Saturday, March 18; 2–3:30 p.m.**  
**or**  
**ONLINE Saturday, March 25; 2–3:30 p.m.**

**Ladies, Tigers, and Buckeyes, Oh My! (BH)**

From anglewings to zebra swallowtail, learn how to identify the 25 most common butterflies in the St. Louis region. Discover the tools available to the citizen scientist, and how community sightings contribute to expanding our butterfly knowledge. In-person learners will end the class with a tour of our Native Butterfly Garden to see early season nectar and host plants.

**Saturday, April 8; 2–3:30 p.m.**  
**or**  
**ONLINE Saturday, April 15; 2–3:30 p.m.**

**Picky Eaters: Monarchs and Milkweed (BH)**

Think feeding a toddler is tough? Try a monarch caterpillar! These royal pains only eat one thing. Join us to discover why milkweed is their sole food source. Learn which milkweeds to grow in your yard to help these marvelous migrators, and how planting native milkweed helps much more than monarchs. In-person participants will take home milkweed to plant.

**Saturday, May 6; noon–1:30 p.m.**  
**or**  
**ONLINE Saturday, May 13; 2–3:30 p.m.**

**Summer Munchin: Getting to Know Local Caterpillars (BH)**

Get on a species-name basis with the local larva lurching in your garden, and become the host with the most by learning which plants are most likely to attract the butterfly crowd. Test your newly acquired identification skills on a short walk through our outdoor Native Butterfly Garden. In-person participants will take home a host plant, caterpillars not included.

**Saturday, June 3; 2–3:30 p.m.**  
**or**  
**ONLINE Saturday, June 17; 2–3:30 p.m.**

**Make Your Lawn Bee-autiful: Learn to Build a Bee Lawn (BH)**

Do you want to protect our imperiled pollinators without giving up your family's lawn? Find the sweet spot for both people and pollinators as you learn to mix turf grasses with low-growing plants that re-bloom after mowing. Bee lawns are a fantastic mix of pollinator garden and lawn space that can be used just like a traditional lawn, with the added benefit of providing food and shelter for our pollinating friends! In-person participants will take home a starter plant.

**Sunday, August 20; 2–3:30 p.m.**  
**or**  
**ONLINE Saturday, August 27; 2–3:30 p.m.**

**Owls of Missouri (MBG)**

Join us as we learn about the characteristics, relationships, adaptations, and the habitat of the nocturnal, crepuscular, and diurnal owl species of the Show-Me State. We will focus on the four native owl species that live in Missouri and learn of four others who frequent our state during migration and on other occasions. In the second class, Brenda Hente will take you on a 1-hour hike to listen and look for any owls living in the Garden.

**2 Wednesdays: April 5 and 12; 7–8 p.m.**

**\$28 members; \$34 nonmembers**

**Taylor Visitor Center East and West**

**Meeting Rooms**

**Brenda Hente**

**Basics of Birding (MBG)**

If you enjoy the outdoors and want to learn more about finding, observing, and identifying birds, this course is for you. Though primarily aimed at beginners, it can also be a refresher course for students who have had some experience. The four evening classes will be devoted mainly to learning the local birds, including songs and calls, as well as visual marks. We will cover field guides, binoculars, organizations, and where to go birding around St. Louis. The field trips will visit two good areas with a great diversity of spring birds. You will be responsible for your own transportation and lunch and should expect to hike up to 2 miles.

**4 Thursdays: April 6, 13, 20, and 27; 6–8 p.m.**

**Taylor Visitor Center West Meeting Room**

**2 Saturday Field Trips offsite: April 22 and 29;**

**Time and locations to be determined**

**\$180 members; \$216 nonmembers**

**Joseph W. Eades**

**Morning Bird Walk (SNR)**

For those who have a knowledge of common local birds, know how to use binoculars, and how to identify birds by call or sight. This 1-mile morning walk during the height of spring migration is designed to help you see and hear many bird species at Shaw Nature Reserve. Come to one or all of the walks; each will be different.

**Wednesday, April 12**

**or Wednesday, April 19,**

**or Wednesday, April 26**

**8:30–11 a.m.**

**\$10 members; \$12 nonmembers**

**Trail House**

**Volunteer Don Hays**

**Spring and Summer Wildflower Walks (SNR)**

Join Dr. James Trager for 1-mile walks to learn identification, relationships, and habitats of wildflowers and native grasses of the spring and summer seasons. Shaw Nature Reserve's excellent trail system, winding through prairie, wetland, glade, upland and bottomland forest, is an ideal place to enjoy spring and summer wildflowers and other natural wonders.

**Thursday, April 13**

**or Saturday, April 22**

**or Thursday, May 11**

**or Thursday, May 4**

**or Saturday, May 27**

**9:30 a.m.–noon**

**Thursday, June 1**

**or Saturday, June 10**

**or Saturday, June 17,**

**or Thursday, July 6**

**or Thursday, August 10**

**or Saturday, August 19**

**8:30–11 a.m.**

**\$18 members; \$22 nonmembers**

**Location will be emailed the Monday**

**before class**

**Dr. James Trager**

**Path to Inspirational Journaling (MBG)**

How do you preserve the moment when you find yourself in a place that has much to offer your senses? We can bring that experience more alive through sketching and writing. Focusing on a particular area of the Garden, we will develop drawing and writing practices through discussion and a variety of techniques, each designed to improve the ability to record nature experiences.

**Tuesdays: April 18 or May 9; 9:30–11 a.m.**

**\$26 members; \$32 nonmembers**

**Taylor Visitor Center Check-in**

**Jeanne Carbone and Judy Cobilas**

**Basics of Birding at****Shaw Nature Reserve (SNR)**

Would you like to know more about our feathered friends, but not sure where to start? If yes, then join us for an introduction to the basics of birding! We will cover a variety of methods to help with bird identification, including the use of templates and notes, apps, and field guides. Additionally, a variety of bird-related topics will be covered, such as the importance of the Great Missouri Birding Trail, migration patterns, our simple daily life choices that can make a huge, positive impact on bird conservation, and more. After covering some of these basics, we will put our newly learned skills to practice by taking about a 1-mile walk and seeing who we can discover.

**Thursday, April 20; 10 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Carriage House**

**Angie Jungbluth**

**Calling All Beginner Birders:****Come Explore the World of Warblers! (SNR)**

Come explore the beauty of warblers and the magic of their migration with us this spring! Where to look and how to identify them will be investigated through a highly interactive, hands-on (and fun!) program. Exploration of birding resources and conservation practices to help warblers will be covered as well. After learning some basic skills, we will take a walk to see which warblers have arrived.

**Thursday, April 27; 10 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Trail House**

**Angie Jungbluth**

**Glade Flowers Walk (SNR)**

For adults. Hike with Calvin Maginel in a rare opportunity to marvel at the early summer palette of glade wildflowers both on and off-trail. This hike will identify many common glade species and discuss how we take care of this area so it continually has the unique plants and animals that call it home.

**Thursday, May 18; 10 a.m.–noon**

**\$15 members; \$18 nonmembers**

**Trail House**

**Calvin Maginel**

**Wetland Mitigation Bank Tour (SNR)**

Follow in your vehicle over to this remote area of Shaw Nature Reserve, not normally open to the public, across the Meramec River. Dr. James Trager will take you on a 2-hour tour, on foot, with moderate hiking on even ground. We'll view birds and potentially other wildlife, wetland plants, and learn about our wetland mitigation bank.

**Saturday, May 20; 9:30–11:30 a.m.**

**\$18 members; \$22 nonmembers**

**Meet at the Visitor Center**

**Dr. James Trager**

**The Neighbors Are Doing What? (SNR) NEW**

Something is always unfolding in nature just outside your backdoor and at the local park. Stories are “being told” all of the time. If you know what to look for, then you will be able to crack the secret code of animal language and behavior and tap into these rich stories unfolding around you. Join us to learn about clues from birds, squirrels, deer, etc. that paint the bigger picture of what is going on. Multiple examples of what to look and listen for will be shared. Tips for warming up and fine tuning your senses will be practiced to help you become better at tracking nature. Additionally, investigating scat and tracks tells of a story that has already transpired and can be observed, as well. After covering some of the “how to” skills of this endeavor, we will take a short walk to put into practice what we have learned, and discover what is unfolding around us. Resources will be suggested for further exploration of your neighbors' stories to continue this unique study and understanding of nature on your own.

**Thursday, June 8; 10 a.m.–noon**

**\$18 members; \$22 nonmembers**

**Carriage House**

**Angie Jungbluth**

# PHOTOGRAPHY

## BUTTERFLY HOUSE

### Butterflies and Blooms (BH)

For beginners. Get a jump on spring photography! No matter the local weather, our Tropical Conservatory provides a great opportunity to wipe the dust off your camera and get ready for a season of capturing nature on film. With the help of a professional photographer, learn how to get the most out of your equipment and how to get the best shots of some of Mother Nature's most colorful subjects.

**Monday, March 27; 9:30 a.m.–noon**  
**\$43 members; \$51 nonmembers**  
**Butterfly House**

### Shutterbug Saturday (BH)

All levels. Join fellow shutterbugs for early access to our Tropical Conservatory before the Butterfly Garden opens to the public. Enjoy self-guided time photographing tropical butterflies and plants with a small group. Tripods are welcomed and encouraged.

**Saturday, April 8; 9-10 a.m.**  
**or Saturday, June 10; 8-9 a.m.**  
**\$8 members; \$10 nonmembers**  
**Butterfly House**

### Here Be Dragons (BH)

All levels. Embark on a quest to capture a dragon...fly! Explore our outdoor Native Butterfly Garden with a professional photographer and learn how to catch these magnificent insects on film. Subjects abound in this natural setting, offering additional shots of native flowers, local butterflies, and other wildlife. Knights of the Round Lens should come armed with a basic understanding of their camera's features.

**Thursday, July 27; 5:30–8 p.m.**  
**\$43 members; \$51 nonmembers**  
**Butterfly House**

## SHAW NATURE RESERVE

### Photographing May Wildflowers (SNR)

All levels. May brings a vast selection of subjects to Shaw Nature Reserve. We will find the areas of wildflowers that have the strongest potential in the glades, woodlands, and Whitmire Wildflower Garden. As a small group, we will spend time in the field working on our photography and our vision, discussing the importance of subject choice, light, aperture, composition, and backgrounds. There are opportunities for every lens. Scott will provide one-on-one assistance in the field. On-time arrival is critical.

**Saturday, May 13; 7-11 a.m.**  
**\$55 members; \$66 nonmembers**  
**Carriage House**  
**Scott Avetta**

### Light + Discovery Workshop (SNR)

All levels. Light is our language. Direction, color, and quality of light impact images in powerful ways. Dan Dreyfus's Light + Discovery Photo Workshops enhance participants' understanding of light while exploring ways to deepen our perception of and connection to the subject. The workshop will be divided into two parts. Following the presentation on light, workshop participants will be challenged with a series of photo exercises in the field. The second part of the workshop will include a presentation on methods to look and to see the subject on a level deeper than surface impressions. Again participants will continue with photography in the field applying concepts presented. The workshop includes 1 day of photography presentations, instruction, and shooting in the field. Participants should have a working knowledge of their camera and concepts such as aperture, ISO, and shutter speed.

**Saturday, June 10; 8:30 a.m.–3:30 p.m.**  
**\$110 members; \$132 nonmembers**  
**Carriage House**  
**Dan Dreyfus**

NATURE STUDY *continued...*

### Tracking Animals Nature Walk (SNR) **NEW**

Knowing what to look for and "how to listen" while walking in nature can take your outdoor experience to the next level! Join us on this 2-mile hike as we look and listen for signs of animals and unravel the stories that are taking place around us. Tips and tricks for tracking wildlife will be shared along the way. Attending the program "The Neighbors Are Doing *What?*" will enhance your experience but is not required.

**Thursday, June 15; 10 a.m.–noon**  
**\$18 members; \$22 nonmembers**  
**Meet at the Carriage House**  
**Angie Jungbluth**

### Exploring Missouri Sunset Hike (SNR) **NEW**

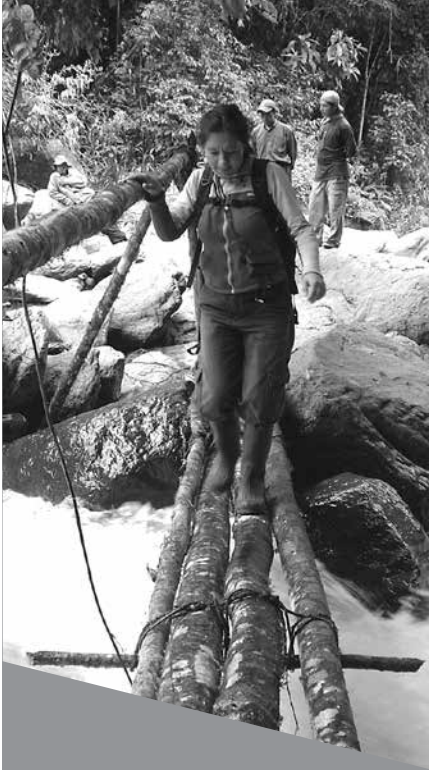
Join us as the sun sets for an easy 2-mile hike that will take you on trails through our wetland, woodland, and prairie. Most of Missouri's unique ecosystems can be found here, and this hike will explore three of the rich natural habitats that make up Shaw Nature Reserve! We'll practice observation skills, discuss interactions within each ecosystem, and learn how the plants and animals living in each ecosystem have adapted to survive!

**Thursday, July 6; 6:45–8:45 p.m.**  
**\$10 members; \$12 nonmembers**  
**Trail House**  
**Michelle Bonebrake**

### Book Club—*Gathering Moss* by Robin Wall Kimmerer (MBG)

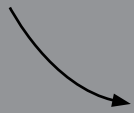
Join Education staff for a nature-based book club. Explore how humans connect to the natural world through literature. Book club meeting will take place outdoors, weather permitting.

**Thursday, August 10; 4-5 p.m.**  
**\$12 members; \$14 nonmembers**  
**Blanke Boxwood Garden**  
**Jeanne Carbone**



Enjoy the beauty of the Garden and let your knowledge of the natural world keep growing, no matter where you are.

[discoverandshare.org](http://discoverandshare.org)



**Milky Way Photography (SNR)**

Intermediate. Participants are expected to know their camera's menus to make adjustments in dark locations and basic photo editing skills. Learn to capture the night sky featuring the Milky Way in the beautiful Shaw Nature Reserve setting. The class covers how to plan, shoot, and process nightscape photos using Adobe Lightroom Classic CC. Weather permitting, participants will shoot Saturday night.

**\$80 members; \$96 nonmembers**  
**Carriage House**  
**Lonnie Gatlin**

**Friday, June 16; 7 p.m.–midnight**  
 (cloudy date Saturday, June 17)  
**or Friday, July 14; 7 p.m.–midnight**  
 (cloudy date Saturday, July 15)  
**or Friday, August 18; 6–11 p.m.**  
 (cloudy date Saturday, August 19)

**Macro and Close-Up Nature Photography Workshop (SNR)**

Beginner/Intermediate. Through a macro lens, the veins of leaves become a mosaic pattern, textures of tree bark become a mountain range, and shallow depth of field simulates a watercolor background. A long lens can also produce compelling close-ups while shooting further from the subject. Join Dan Dreyfus for this workshop, which will include a presentation, basic equipment considerations (macro and long lens), and shooting assignments in the field. There will also be a visual scavenger hunt for a fun challenge.

**Saturday, June 24; 8:30 a.m.–3:30 p.m.**  
**\$110 members; \$132 nonmembers**  
**Carriage House**  
**Dan Dreyfus**

**Introduction to your Camera and Photography (SNR)**

For adults. Beginner. Do you want a better understanding of your camera and what key settings to use? Stop being confused by the endless options of what to choose. We will focus on the key features that often trick your camera and cause you problems. Learning a few of these features can make a dramatic difference in your results without a lot of processing or computer knowledge. We will have an opportunity to apply these in the field and have a brief discussion on light and composition. Please bring camera, manual (if you have one), and lunch.

**Saturday, July 22; 8:30 a.m.–2:30 p.m.**  
**\$101 members; \$121 nonmembers**  
**Carriage House**  
**Scott Avetta**

**MISSOURI BOTANICAL GARDEN****Photography Boot Camp I (MBG)**

All levels. Tired of going through confusing manuals and not understanding where to start? In this multi-session, hands-on course we will simplify your life by explaining the key functions on your camera, why they are important, and how to use them to your advantage. We will also discuss camera settings, ISO settings, white balance, and a few other critical features. You should bring a camera and manual to the classes as you will have some class time to practice what you have learned.

**3 Wednesdays: March 29, April 5, 12**  
**9:30 a.m.–12:30 p.m.**  
**\$126 members; \$151 nonmembers**  
**Taylor Visitor Center East Meeting Room**  
**Scott Avetta**

**Behind the Scenes:****Teahouse Island Photography (MBG)**

All levels. Get rare access to this special non-public space where we will photograph the neutral tone and simple beauty of *Nakajima*, or Teahouse Island, and its limitless patterns and shapes. Slow down, relax the mind, and see what is in front of you. The creative possibilities are endless. As the light changes, so do the images. Space and gear will be limited for this special place!

**Tuesday, April 18; 9 a.m.–noon**  
**\$52 members; \$62 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

**Photography Boot Camp II (MBG)**

All levels. In this multi-session class, learn how composition, light, and lens choice all work together and how to apply them in the field. Scott Avetta will focus on lenses that most photographers already have. He will emphasize making the most of the outside photo shoots and increase your understanding of what lens to use based on the light and conditions. Space is limited so Scott can spend individual time with each photographer during photo shoots.

**3 Wednesdays: April 26; May 3, 10**  
**9:30 a.m.–12:30 p.m.**  
**\$126 members; \$151 nonmembers**  
**PlantLab**  
**Scott Avetta**

**Photographing Garden Architecture (MBG)**

All levels. Let's concentrate on the amazing and historic structures at the Garden. The after-hours class will be extremely helpful in minimizing the impact of people within the composition. Explore the opportunities of photographing the entire structure, architectural details, and the plants around the architecture. Scott Avetta will give you some basic tips at each location to improve your design.

**Thursday, April 27; 5–7:30 p.m.**  
**or Tuesday, June 13; 5:30–8 p.m.**  
**\$35 members; \$42 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

**Explore the Garden Through Photography (MBG) NEW**

All levels. Join Scott Avetta for a unique opportunity to photograph the Garden while we are closed to the public. Enjoy photographing the many subjects with professional assistance to improve your images. Tripods and flash allowed.

**Monday, May 1; 9 a.m.–noon**  
**or Monday, June 12; 5:30–8:30 p.m.**  
**\$42 members; \$50 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

**Photographing Spring Blooms (MBG)**

All levels. Spring is the perfect time to capture the colors and forms of flowers, especially in early morning light. During this hands-on field class, Scott will concentrate on peak blooms around the Garden. He will increase your understanding of light, composition, and subject selection during this photo shoot. Be prepared to walk around the Garden and bring your camera and extra batteries.

**Tuesday, May 2; 9 a.m.–noon**  
**\$35 members; \$42 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

**Photographing Blooms (MBG)**

All levels. Take advantage of evening light to photograph May blooms. We will discuss how to get better botanical images using wide angle to close-ups. You will learn tips on field photographing, subject selection, and how light plays a significant role in your photograph. Rain or shine.

**\$35 members; \$42 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

**Iris: Tuesday, May 9; 5:30–8 p.m.**  
**or**  
**Rose: Wednesday, May 24; 5:30–8 p.m. NEW**





### Photographing the 2023 Chihuly in the Garden Exhibition (MBG) **NEW**

All levels. During this class we will concentrate on capturing the new sculptures of the *Chihuly in the Garden* exhibition. At each sculpture, Scott will provide you with tips on the best ways to select and photograph the subject, be it surface, color, or light. He will discuss how to use the light, aperture, backgrounds, and your lens for a stronger image. Dress for the weather to be photographing outside.  
**Wednesday, May 17; 5–8 p.m.**  
**or Wednesday, June 14; 9 a.m.–noon**  
**or Tuesday, July 11; 5–8 p.m.**  
**or Thursday, August 10; 9 a.m.–noon**  
**\$42 members; \$50 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

### Photographing Inside the Climatron (MBG) **NEW**

All levels. Join Scott Avetta for a unique opportunity to photograph the vast subjects inside the Climatron. From a wide angle of the geodesic dome to close-ups of the 2,800 plants of a tropical rain forest, he will discuss some of the photographic opportunities, light, and creative compositional tips. Enjoy photographing the many subjects with professional assistance to improve your images. Tripods and flash allowed. Designed for adults only.

**Tuesday, June 6; 5:30–8 p.m.**  
**\$35 members; \$42 nonmembers**  
**Climatron**  
**Scott Avetta**

### Close-Up Photography (MBG)

Intermediate. Learn some of the difficulties and joys of close-up photography. We will focus on sharpness, lighting, working the subject, and composition to improve them for stronger images. Small changes make a huge difference. We will discuss subject selection, equipment, and how critical depth of field selection becomes. Participants should have a basic understanding of the camera and its key features. A tripod and cable release/remote are recommended. A macro lens is not required.

**2 Thursdays: July 13, 20; 5:30–8 p.m.**  
**\$70 members; \$84 nonmembers**  
**PlantLab**  
**Scott Avetta**

### Photographing Water Lilies (MBG)

All levels. Get special access to evening light during restricted hours and photograph water lilies. During this field session we will discuss how to get better images using anything from wide angle to a close-up perspective. You will learn tips on subject selection and how light plays a significant role in your photography. Tripods will be allowed.

**Tuesday, August 1; 5–7:30 p.m.**  
**or Tuesday, August 8; 5–7:30 p.m.**  
**\$42 members; \$50 nonmembers**  
**Taylor Visitor Center Check-in**  
**Scott Avetta**

## WELL-BEING: MIND and BODY CONNECTIONS

### Shaw Nature Reserve Hiking Club (SNR)

Enjoy hiking on your own or with friends and choose your own day and time each week that works for you! There will be five hikes offered during this 11-week session. A map with directions and photos of what's in bloom along the trail will be emailed each Monday, and a paper copy will be available as well in our Visitor Center. This hike is self-guided, but our staff will be happy to help answer questions when you arrive. Complete all of the hikes to earn a patch!

**March 20–May 29; 8 a.m.–6:30 p.m.**  
**Free for members; \$40 nonmembers**  
**Check-in at the Visitor Center**  
**Self-guided**

### Morning of Hiking (SNR)

Hike quickly 2½–3½ miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom trails. We will identify what's in bloom and wildlife that we see before or after the hike to keep a continual hike with limited stops. With 17 miles of trails there will be lots to see as we hike.

**6 Wednesdays: March 22; April 5, 19;**  
**May 3, 17, 31;**  
**10–11:30 a.m.**  
**\$56 members; \$67 nonmembers**  
**Follow the signs from the entrance**  
**Rachel Weller**

### Morning Stroll (SNR)

Hike 2–3 miles on dirt, gravel, and grass trails through woodland, prairie, wetland, and river bottom trails. We will pause along the hike to identify a few blooms and wildlife that we see. With 17 miles of trails there will be lots to see as we hike.

**6 Wednesdays: March 29; April 12, 26;**  
**May 10, 24; June 14**  
**10–11:30 a.m.**  
**\$56 members; \$67 nonmembers**  
**Follow the signs from the entrance**  
**Rachel Weller**

### Forest Bathing (SNR)

Slow down and open your senses through a guided forest bathing session in nature. Forest bathing, adapted from the Japanese practice of “Shinrin-yoku,” is a practice of using all of your senses to connect with nature in a mindful way. Many studies have found it to be helpful in decreasing stress, increasing immune system functioning, and developing a deeper relationship to nature. In a slow-paced 2½-hour session, our certified forest bathing guide, Jo Pang, will offer a sequence of meditations and activities intended to help participants connect with themselves, each other, and nature. These sessions will cover less than a ½ mile of walking and include both solo activities and opportunities to engage with others in the group. Come discover what wisdom awaits you in nature! Price per class.

**Friday, April 7; 9:30 a.m.–noon**  
**or Friday, May 5; 9:30 a.m.–noon**  
**or Friday, June 2; 9:30 a.m.–noon**  
**or Friday, April 28; 5–7:30 p.m.**  
**or Friday, May 19; 5–7:30 p.m.**  
**or Friday, June 16; 5–7:30 p.m.**  
**or Friday, July 21; 5–7:30 p.m.**  
**or Friday, August 4; 5–7:30 p.m.**  
**or Friday, August 17; 5–7:30 p.m.**  
**\$28 members; \$34 nonmembers**  
**Adlyne Freund Center**  
**Jo Pang**

### Nature Mandala (MBG)

Explore the practice of creating nature mandalas with Therapeutic Horticulture staff. While gathering natural materials, we will to learn how use the practice to promote relaxation, explore the concept of impermanence, and deepen our connection to the natural world. Session includes creating a nature mandala outdoors, as well as a kit to take home to make a permanent mandala.

**Thursday, April 27; 5–6:30 p.m.**  
**or Tuesday, June 20; 10–11:30 a.m.**  
**\$20 members; \$24 nonmembers**  
**Taylor Visitor Center Check-in**  
**Therapeutic Horticulture Staff**

**Garden Yoga (MBG)**

Make the Garden your sanctuary with a Sunday morning yoga session among the flowers and trees. Enjoy a 1-hour all-levels yoga class. Beginners are encouraged to join.

**Sunday, April 30; 9:30–10:30 a.m.**  
**or Sunday, May 4; 9:30–10:30 a.m.**  
**or Sunday, May 11; 9:30–10:30 a.m.**  
**or Sunday, May 18; 9:30–10:30 a.m.**

**\$14 members; \$17 nonmembers**  
**Cohen Amphitheater**  
**Katy Mike Smaistrla**

**Mindfulness in the Garden (MBG)**

Explore the Garden using mindfulness practices to enrich your experience. Learn secrets for dealing with distractions—both inner and outer. Each week we'll focus on a single sense, with solo time to discover the Garden's magic, allowing you to see, touch, smell, and hear the world as if for the first time. Enrich your appreciation through guided relaxation, deep listening, and mindful walking. Quiet your mind, restore emotional balance, and revitalize your body by deepening your connection to nature. Dress for the weather and come prepared for a leisurely stroll.

**4 Thursdays: May 4, 11, 18, 25; 9:30–11 a.m.**  
**\$75 members; \$90 nonmembers**  
**Boxwood Garden Gazebo**  
**Rhonda Leifheit**

**Journey to Well-Being Basics (MBG)**

This intentional walking program is designed to experience the calming, restorative powers of nature. The program includes an initial meeting and tour of the Japanese Garden, with instruction to assist you with the remaining 7 self-guided walks to take on your own. The guide book provides suggested pauses for each walk, intended to increase awareness and encourage time for reflection.

**Tuesday, May 16; 10–11:30 a.m.**  
**or Thursday, June 22; 5–6:30 p.m.**  
**\$70 members; \$84 nonmembers**  
**Japanese Garden**  
**Therapeutic Horticulture Staff**

**New Moon Yoga (SNR)**

Stretch, rejuvenate, and build muscle strength during this yoga session that is offered during the new moon. Join Barbie Benetin as she meets you outdoors where you can view the sky and take in the sounds and natural beauty of Shaw Nature Reserve. The moon creates a darkness in the sky and is the beginning of the next lunar cycle and allows oneself to reflect on new beginnings.

**Friday, May 19; 6:30–7:45 p.m.**  
**or Sunday, June 18; 6:30–7:45 p.m.**  
**\$15 members; \$18 nonmembers**  
**Bascom House front lawn**  
**Barbie Benetin**

**Full Moon Yoga (SNR)**

Stretch, rejuvenate, and build muscle strength during this yoga session that is offered during the full moon. Join Barbie Benetin as she meets you outdoors where you can view the sky and take in the sounds and natural beauty of Shaw Nature Reserve. The moon creates a brightness in the sky and is the end of the next lunar cycle so we will focus on letting go of what does not serve us well and learn how to tap into the energy of the moon phases and the planet's alignment. Become attuned to your vibrational interaction with the universe's energy.

**Saturday, June 3; 6:30–7:45 p.m.**  
**\$15 members; \$18 nonmembers**  
**Bascom House front lawn**  
**Barbie Benetin**

**Art and Nature Sunset Walk (SNR)**

This program will provide an opportunity for you to connect with nature and yourself as you work to create a meaningful piece of art using only natural materials. We will visit and observe two ecosystems, learn about the famous land artist Andy Goldsworthy, then work to create an ephemeral piece of art that connects to a personal moment in your life.

**Tuesday, July 18; 6:30–8:30 p.m.**  
**\$10 members; \$12 nonmembers**  
**Assembly Building at the**  
**Dana Brown Overnight Center**  
**Beth Adams**

# OUTDOOR ADVENTURES

## FOR ADULTS, YOUTH, AND FAMILY



**Daffodil Dash 5K Trail Run (SNR)**

For adults and children age 6 and up. Run, walk, or dash through thousands of daffodils in the 9th annual Daffodil Dash 5K (3.1 miles) at Shaw Nature Reserve! All registrants will receive a t-shirt and a Missouri native plant species ready to plant at home. Register by March 15 to receive your preferred t-shirt size.  
**Saturday, April 15; 9–11 a.m.**  
**\$30 members; \$36 nonmembers;**  
**\$20 member child; \$24 nonmember child**  
**Visitor Center**  
**Katrina Jahn**

**Spring Peeper Symphony Night Hike for Adults (SNR)**

Enjoy the last bit of sunset as we hike the Wetland Trail to see and listen to the thunderous chorus of frogs calling from the ephemeral pools. Staff will point out the different species as we get a closer look. Hike is 2 miles on mostly flat and small pebble terrain.  
**Friday, May 5; 6:30–8 p.m.**  
**\$10 members; \$12 nonmembers**  
**Wetland**  
**Shaw Nature Reserve Staff and Volunteers**

**Canopy Climb**

Adults and kids 8 and over. Whether you're an adventurous adult, a family of explorers, or anyone age 8 and over who loves climbing trees, this experience is a must-do. Taught by expert instructors, this class will introduce you to the world of recreational climbing and the different levels of a tree's canopy. Designed for first-time climbers. Groups receive the member rate when registering 10 climbers/session.  
**\$40 members; \$48 nonmembers**  
**Vertical Voyages**

**at the Missouri Botanical Garden**

(meet at climb location)  
**Saturday, May 6; 12:30–2:30 p.m.**  
**or Sunday, May 7; 3–5 p.m.**  
**or Saturday, June 17; 12:30–2:30 p.m.**  
**or Sunday, June 18; 3–5 p.m.**

**at Shaw Nature Reserve (Trail House)**

**Saturday, May 13; 3–5 p.m.**  
**or Saturday, May 13; 12:30–2:30 p.m.**  
**or Sunday, May 14; 12:30–2:30 p.m.**  
**or Sunday, May 14; 3–5 p.m.**



**Mini Hiking with Rover (SNR)**

For families with children ages 8 and older. If you have wanted to bring your dog for “Hiking with Rover” in the past but didn’t know if you or your dog would be able to hike for the approximate 2 miles, then this class is for you. Bring your favorite canine companion for a nice 1-hour hike led by Shaw Nature Reserve staff. This is a rare opportunity to spend time with your four-legged friend at an area where dogs are not normally allowed. Hike is on trails over rolling terrain. Please be on time! Cancelled if raining.

**Sunday, May 21; 8:30–9:30 a.m.**

**\$10 members; \$12 nonmembers**

**Adlyne Freund Center**

**Karen Bryan**



**Bats of Shaw Nature Reserve Sunset Hike (SNR)**

Ages 6 and up. Enjoy a sunset hike and be part of a bat survey! As the sun begins to set, we will hike towards the river where our wildlife biologist guests will have their equipment setup to catch bats. We’ll test some of our senses as we hike to see how we compare to bats, see some bats that are carefully caught for this bat survey, and experience Shaw Nature Reserve at night. Hike is approximately 2 miles with a hill on the hike back.

**Thursday, June 15; 7:30–9:45 p.m.**

**\$10 members; \$12 nonmembers**

**Wetland**

**Shaw Nature Reserve Staff and**

**U.S. Fish and Wildlife Service Staff**

**Geocaching and Brews (SNR)**

For ages 21 and up. Discover or review how to use GPS units and go over geocaching basics. From here you’ll hike 2 miles on mostly flat gravel and grass paths going from cache to cache enjoying a beer-tasting at each one from Point Labadie. We will also have a stop with a display of native hops and how to garden with them. GPS units are provided.

**Thursday, June 22; 5:30–7:30 p.m.**

**\$15 members; \$18 nonmembers**

**Assembly Building at the**

**Dana Brown Overnight Center**

**Shaw Nature Reserve Staff and**

**Point Labadie Brewery**

**Full Moon Sunset Hike for Adults (SNR)**

Join us for this 2-hour stroll through early evening and into the early night. The sun will begin to set just after the hike starts, and the moonlight will allow us to enjoy the sights, sounds, and smells of a summer evening at Shaw Nature Reserve. Participants will learn a bit about tallgrass prairies, woodlands, and glades as the hike passes through these ecosystems. All else excluded, a hike to catch the sunset and see the moonlight makes the journey to the Nature Reserve worth the time spent. This hike will cover roughly 2 miles over uneven ground.

**Wednesday, August 30; 8–9:30 p.m.**

**\$10 members; \$12 nonmembers**

**Trail House**

**Shaw Nature Reserve Staff and Volunteers**

# YOUTH and FAMILY

## THE LITTLE YEARS (ages 6 and under)

The “Little Years” series is designed for parent-and-child experiences at three St Louis area sites: Missouri Botanical Garden, Butterfly House, and Shaw Nature Reserve.

This series places the focus on your child, you, and the wonders of nature while preparing your child for preschool and kindergarten. Your child will learn skills such as taking turns, listening to the teacher and their friends, sharing, and making choices. Each class in all series includes hands-on activities, songs, stories, snacks, and a short walk. **Price per child. One adult per child please.**

*PLEASE NOTE: Little Years classes are specifically designed as an adult/child program. Having additional children present can distract from the one-on-one experience for you and for others. Please no infants or younger siblings.*



### LITTLE SPROUTS (ages 2–3)

**Little Sprouts—Spring (MBG)**

For ages 2–3. Learn about plants and nature with your toddler during this 6-week series. As flowers begin to brighten the Garden, participants will learn about a specific plant part (seeds, flowers, leaves, or roots) during each class. One adult per child.

**10–11:30 a.m.**

**\$90 members; \$108 nonmembers**

**Taylor Visitor Center East Meeting Room**

**Kelly Wehrheim**

6 Mondays | April 17, 24; May 1, 8, 15, 22;  
or 6 Tuesdays | April 18, 25; May 2, 9, 16, 23  
or 6 Thursdays | April 20, 27; May 4, 11, 18, 25

**Little Sprouts—Summer (MBG)**

For ages 2–3. Learn about plants and nature with your toddler during this 4-week series. In the first session, we will explore a new Garden habitat each week. In the second session, we will use our senses to explore a new part of the Garden each week. One adult per child.

**10–11:30 a.m.**

**\$60 members; \$72 nonmembers**

**Taylor Visitor Center East Meeting Room**

**Kelly Wehrheim**

**FIRST SESSION**

4 Mondays | June 5, 12, 19, 26  
or 4 Tuesdays | June 6, 13, 20, 27  
or 4 Thursdays | June 8, 15, 22, 29

**SECOND SESSION**

4 Mondays | July 10, 17, 24, 31  
or 4 Tuesdays | July 11, 18, 25; August 1



### LITTLE BUGS (ages 2–4)

#### Little Bugs (BH)

Ages 2–4. Explore the world of invertebrates with your toddler while developing language, communication, cognitive, and knowledge skills. Butterflies, spiders, beetles, roaches, walking sticks, and more...each week we'll introduce your little bug to a new friend! Every session includes story time, craft, snack, and an adventure in our Tropical Conservatory.

#### SESSION TIMES:

**Mondays 9:30–10:30 a.m. or 11 a.m.–noon**  
**Tuesdays 11 a.m.–noon**  
**\$12 members; \$15 nonmembers**  
**Meet at Butterfly House front desk**

**SESSION 1**  
**Monday, March 6**  
**or Tuesday, March 7**

**SESSION 2**  
**Monday, March 13**  
**or Tuesday, March 14**

**SESSION 3**  
**Monday, April 3**  
**or Tuesday, April 4**

**SESSION 4**  
**Monday, April 10**  
**or Tuesday, April 11**

**SESSION 5**  
**Monday, May 1**  
**or Tuesday, May 2**

**SESSION 6**  
**Monday, May 8**  
**or Tuesday, May 9**

**SESSION 7**  
**Monday, June 5**  
**or Tuesday, June 6**

**SESSION 8**  
**Monday, June 12**  
**or Tuesday, June 13**

**SESSION 9**  
**Monday, July 10**  
**or Tuesday, July 11**

**SESSION 10**  
**Monday, July 17**  
**or Tuesday, July 18**

**SESSION 11**  
**Monday, August 7**  
**or Tuesday, August 8**

**SESSION 12**  
**Monday, August 14**  
**or Tuesday, August 15**

### LITTLE NATURE EXPLORERS (ages 3–5)

#### Little Nature Explorers (SNR)

For ages 3–5. Early childhood peer interaction is key to early development. Each month has a different nature-based theme, hands-on activities, story time, and outdoor exploration including a short walk (weather permitting). Take one class or take them all. Register by March 3, 2023, for three or more Little Nature Explorer classes, and your child will receive a t-shirt! All materials provided.

**9:30–11 a.m.**

**\$12 members; \$15 nonmembers**  
**Carriage House**  
**Shaw Nature Reserve Staff**

— **All About Seeds | Tuesday, March 7**

— **Teddy Bear's Hike | Tuesday, April 4**

— **Let's Pretend Camping | Tuesday, May 2**

— **I Spy Wagon Ride | Thursday, June 22**

— **Fishing Fun | Thursday, July 27**

### SUPER BUGS (ages 4–6)

#### Super Bugs (BH)

Ages 4–6. What they lack in size they make up in ability! Bending steel, hiding in plain sight, and shape-shifting are just a few of the superpowers bugs possess. Meet a new Super Bug each month and discover the amazing abilities of our invertebrate friends. Little learners will discover their inner Super Bug through dramatic play, hands-on activities, and up-close bug encounters. Price per child, per class. One adult per child.

**Saturday, March 18**  
**or Saturday, April 15**  
**or Saturday, May 20**  
**or Saturday, June 24**  
**or Saturday, July 22**  
**or Saturday, August 19**  
**10–11 a.m.**

**\$12 members; \$15 nonmembers**  
**Butterfly House**

### GARDEN BUDS (ages 4–6)

#### Garden Buds (MBG)

Discover the amazing world of plants with your preschooler in Garden Buds!

**\$16 members; \$19 nonmembers**

**Taylor Visitor Center West Meeting Room**  
**(unless otherwise noted)**  
**Jaxon Brinsfield**

#### SPRING SESSION

Register by March 3, 2023, for three spring classes and your child will receive a t-shirt.

#### Swinging Through the Rainforest

Who might be hanging from a banana plant? Discover which plants and animals live in the layers of the rainforest. Take home a rainforest plant to start your own jungle.  
**Thursday, March 9; 10–11:30 a.m.**  
**Sunday, March 12; 1–2:30 p.m.**

#### Cherry Blossom Time

When the brave cherry blooms, spring has surely sprung! Celebrate in Japanese style by making a sakura (cherry blossom) picture.  
**Thursday, March 23; 10–11:30 a.m.**  
**Sunday, March 26; 1–2:30 p.m.**

#### Budding Buddies

A bud is a blanket around a baby flower or leaf. Let's find these fuzzy friends on our way to the Chinese Garden. We'll look for other signs of spring and you'll get a flower bud to brighten your room!  
**Sunday, April 2; 1–2:30 p.m.**  
**Thursday, April 13; 10–11:30 a.m.**

#### Bloomin' Bulbs

Tulips, daffodils, crocus, and hyacinths! Join us as we learn the names of these spring treasures and how they grow. You'll take home a bloomin' bulb of your own.  
**Sunday, April 16; 1–2:30 p.m.**  
**Thursday, April 27; 10–11:30 a.m.**

#### A Tasty Garden

Do you ever eat plants? We sure do! Join us as we see what makes different gardens so delicious. We'll have a healthy snack from the garden, and even plant our very own tasty garden to take home!  
**Sunday, May 7; 1–2:30 p.m.**  
**Thursday, May 18; 10–11:30 a.m.**

### SUMMER SESSION

Register by May 5, 2023, for three summer classes and your child will receive a t-shirt.

#### Watercolors in the Garden

Join us as we use the Garden as the inspiration for our watercolor masterpieces. Create your watercolor pictures while being surrounded with flowers.  
**Saturday, June 3; 10–11:30 a.m.**  
**or Thursday, June 8; 10–11:30 a.m.**

#### Search for Secrets...Vegetable Garden

Join us as we explore and see what's lurking around and the important role they play in the vegetable garden. Plant a yummy vegetable to take home.  
**Saturday, June 10; 10–11:30 a.m.**  
**Kemper Center for Home Gardening Classroom**  
**or Thursday, June 15; 10–11:30 a.m.**

#### A Gnome Home/Fairy Garden

Back by popular demand! After a visit to the English Woodland Garden we will each create our own tiny container garden to take home. Let your imagination soar as you design your tiny treasure.  
**Saturday, July 8; 10–11:30 a.m. | PlantLab**  
**or Thursday, July 13; 10–11:30 a.m.**

#### Old Man in the Sand

Have you ever seen an "Old Man," a "Prickly Pear," and a "Panda" growing in the Garden? Learn about the fascinating world of cactus and succulents. Plant a fun cactus or succulent to take home.  
**Saturday, August 5; 10–11:30 a.m.**  
**or Thursday, August 10; 10–11:30 a.m.**

#### Springtime Nature Artists (BH)

Ages 2–5. Awaken the inner artist in your little one, and let nature be the guide as we embark on several creative art projects together. Using our Tropical Conservatory and Native Butterfly Garden as inspirations, your mini Monet will sample different mediums for creative expression and learn about our natural world in the process. Price per child. One adult per child.  
**Sunday, April 23; 2–3 p.m.**  
**\$25 members; \$30 nonmembers**  
**Butterfly House**

# THE GROWING YEARS (ages 6 and up)

## BUDDING ARTIST (ages 6-12)

### Budding Artist (MBG)

Join us each season as we explore nature by making a seasonal nature journal of your very own or learn about an artist that was inspired by nature. We'll also plant a plant for you to take home so you can continue to make observations. **\$20 members; \$24 nonmembers**  
**Kelly Wehrheim**

### Sun Print Journal

This spring we'll make a journal using the sun to help create our cover. Then we'll use our journals in the Garden to make some new discoveries.

**Sunday, March 19; 1-3 p.m.**  
**PlantLab**

### Vincent van Gogh and Irises

Join us as we learn about Vincent van Gogh and visit the Goodman Iris Garden. We'll use colored pencils to draw the irises.

**Sunday, May 21; 1-3 p.m.**  
**Kemper Center for Home Gardening Classroom**

### Summertime Sketch Journal

This summer we'll make a small journal and then use it to sketch the 2023 new *Chihuly in the Garden* exhibition.

**Sunday, June 4; 1-3 p.m.**  
**Kemper Center for Home Gardening Classroom**

### Claude Monet and Water Lilies

Join us as we learn about Claude Monet and visit the Central Axis pools where the water lilies grow during the summer. While at the pools we'll use watercolor pencils to paint the water lilies.

**Sunday, August 20; 1-3 p.m.**  
**Taylor Visitor Center East Meeting Room**

## BUDDING SCIENTIST (ages 6-12)

### Budding Scientist (MBG)

Join us to explore and observe plants and animals in the Garden as we become a Budding Scientist. We'll learn about plant and animal life cycles, interactions, and ways to become better stewards of the environment. Be prepared to spend the entire time outdoors. Registration is required. Price per child, per class; one adult per three children. Younger siblings may attend. **Free for members; \$3 nonmembers**  
**Doris I. Schnuck Children's Garden Ticket Fort Kelly Wehrheim**

### Cherry Blossom

Join us as we explore the Garden for signs of spring. We'll look for cherry blossoms, leaf budding, and active insects.

**Friday, March 17**  
**or Friday, March 24**  
**or Friday, March 31**  
**or Friday, April 7**  
**or Friday, April 14**  
**or Friday, April 21**  
**10-11:30 a.m. or 1-2:30 p.m.**

### Celebrate Urban Birds

Join us as we celebrate birds by observing them and the plants they use during the summer.

**or Friday, June 9**  
**or Friday, June 23**  
**or Friday, July 21**  
**10-11:30 a.m.**

### Summer Solstice

Join us as we celebrate summer by observing the plants flowering and fruiting, as well as the insects and other animals visiting the Garden.

**Friday, June 16**  
**or Friday, July 14**  
**or Friday, July 28**  
**10-11:30 a.m.**

## NATURE NAVIGATORS (ages 6-12)

### Nature Navigators (SNR)

For families with children ages 6-12. Learn about nature with your family as we have fun outdoors! Each program involves an outdoor activity using our senses to discover what's around us as we master a skill. **\$10 members; \$12 nonmembers**

### Spring Peeper Sunset Hike for Families

The thunderous chorus of spring peepers and other early spring frog calls must be heard to be believed. We'll hike part of the Wetland Trail, learn the different calls, try to spot different amphibians with our flashlights, catch a few, and enjoy the loud sounds of spring. Approximately 1/2 mile on a flat path.

**Sunday, March 5; 4:30-6 p.m.**  
**Wetland**  
**Shaw Nature Reserve Staff and Volunteers**

### Kid's First Time Fishing

Fishing is not normally allowed at the Nature Reserve, but the Missouri Department of Conservation is teaming up with Shaw Nature Reserve to provide a special fishing experience for first-time or young anglers (6-12 years old) wanting more experience. Bait and assistance will be provided. Fishing is for kids only. A parent or guardian must be present. Kids can choose to catch and release or keep and watch fish-filleting demonstrations.

**Friday, June 2; 4-6 p.m.**  
**Pinetum Lake**  
**Shaw Nature Reserve Staff and Missouri Department of Conservation Staff**

### River Trail Adventure

Come hike the rocky 2-mile Rus Goddard River Trail where we'll stop halfway at our gravel bar along the Meramec River to look for soft-shelled turtles, tadpoles, and skip rocks. We'll learn five native trees and three bird calls from birds that live along our river trail.

**Friday, July 14; 9:30-11:30 a.m.**  
**Trail House**  
**Beth Adams**

### Full Moon Sunset Hike for Families

Watch the sunset and moonrise as we hike 1 1/2 miles on our River Trail. We will watch for bats, listen for owls, and learn three wildflowers in bloom in the glade as we use our senses to enjoy a hike at twilight.

**Tuesday, August 1; 7:30-9 p.m.**  
**Glassberg Family Pavilions**  
**Shaw Nature Reserve Staff and Volunteers**



### Bugs Rock! (BH)

Ages 6-8. Summer is for the bugs, and you're invited to join in the fun with this rockin' series! Each month will feature a live animal encounter with a new bug, and we will explore what makes it a unique and important part of our natural world. Learners will go home with their very own hand-painted rock bug to add to their own rock bug garden. Price per child, per class. One adult per child.

**Sunday, March 19**  
**or Sunday, April 16**  
**or Sunday, May 21**  
**or Sunday, June 25**  
**or Sunday, July 23**  
**or Sunday, August 20**  
**10-11 a.m.**  
**\$12 members; \$15 nonmembers**  
**Butterfly House**

## GREAT GREEN ADVENTURES (ages 6–12)

### Great Green Adventures (MBG)

Sign up now to explore a special area of the Garden. Price per child, one adult per three children. Younger siblings may attend.

**10:30–11:30 a.m. or 1:30–2:30 p.m.**

**Free for members; \$3 nonmembers**

**Doris I. Schnuck Children's Garden Ticket Fort Kelly Wehrheim**

### Early Bloomers

We'll search for the first signs of spring as much of the Garden starts to wake up.

**Saturday, March 18**

### Getting to Know Trees

Let's celebrate Arbor Day by getting to know some of the Garden's trees.

**Saturday, April 15**

### Woodland Wonders

While investigating the English Woodland Garden, we'll search high and low for leaves of all shapes and colors.

**Saturday, May 20**

### Interesting Insects

What insects call the Garden their home? We'll search for insects and spiders that live in the Garden.

**Saturday, June 17**

### My Senses Tell Me...

What do your senses tell you? Join us as we let our senses guide us on our walk through the Zimmerman Sensory Garden.

**Saturday, July 15**

### Dazzling Dragonflies

Join us as we search the pond and the Central Axis pools for these amazing insects.

**Saturday, August 19**



Special  
Behind the  
Scenes  
Opportunity!

### Keeper for a Day (BH)

Ages 8–17. Become an honorary member of our animal care team and learn firsthand how we maintain a healthy and diverse invertebrate collection! Work alongside entomological professionals feeding insects, releasing butterflies, and sharing the wonder of arthropods to the public. Dates vary.

**Call (314) 577-0888 ext. 2 to schedule**  
**\$100 members; \$120 nonmembers**  
**Butterfly House staff**

# FAMILY PROGRAMMING

### Think About Tables Workshop (SNR)

Ages 5 and older. Create a unique little table from honeysuckle with your family (ages 17 and older can make one by themselves). In North America, bush honeysuckle (*Lonicera maackii*) is an invasive species. Yet honeysuckle wood is sturdy, strong, grows in interesting shapes, and is ideal for transforming a problem into a creative opportunity. We'll start with a demonstration and then make a table to take home. All materials provided (honeysuckle, tools, and safety protective gear).

**Saturday, March 25; 9 a.m.–3 p.m.**

**\$40 members; \$48 nonmembers**

**Glassberg Family Pavilions**

**Dale Dufer**

### Flowers and Friends:

#### Bug-Friendly Container Garden (BH)

For all ages. Create a planter with your family that's good for your local bugs, too! Using spring annuals and a mini insect hotel, dress up your porch or patio with a spot that gives a splash of spring color before yielding to a cozy shelter for your local ladybugs and bees.

**Sunday, May 21; 2–3:30 p.m.**

**\$45 per member family; \$54 per nonmember family (3 person per family maximum)**

**Butterfly House**

#### Fantastic Bugs and Where to Find Them (BH)

For all ages. Take a magical walk around the Butterfly House Native Butterfly Garden and into Faust Park with our bug experts to discover the amazing invertebrates living all around us! On this short trip, get a closer look at some unbelievable animals and learn how to observe and protect bugs in your own backyard. Price per person.

**Saturday, May 27; 2–3 p.m.**

**or Monday, July 24; 2–3 p.m.**

**\$3 member adults; \$11 nonmember adults;**  
**\$3 member children; \$8 nonmember children**  
**Butterfly House**

### Bug Crossing (BH)

For all ages. Calling all villagers! Even if you're not into Animal Crossing, you'll want to collect this class. Explore the world of arthropods with our animal experts and get an up-close look at some of the invertebrates featured in the game. See just how big an Atlas moth really is, learn why a firefly glows, and discover the true value of the bugs all around us. Price per child.

One adult per child

**Tuesday, June 6; 2–3:30 p.m.**

**\$25 members; \$31 nonmembers**

**Butterfly House**



### Lightning Bug Night Hike (SNR)

Ages 6 and up. Join us for a sunset hike on Barn Road as the seasonal lightning bug display takes place. We'll view the night sky, learn about lightning bugs, view hundreds of twinkling lights in this prime spot, and hike 2 miles on this out-and-back trail that has a downhill start and an uphill to return.

**Friday, June 9; 8:15–9:30 p.m.**

**\$10 members; \$12 nonmembers**

**Wetland**

**Shaw Nature Reserve Staff and Volunteers**

### Geocaching Scavenger Hunt (SNR)

For all ages. Receive your map and tips to help you find each cache, learn navigation basics, how to use a GPS, what geocaching is, and practice finding a cache before going out on the trail to find the eight hidden caches. GPS units provided.

**Thursday, July 20; 6–8 p.m.**

**\$7 members; \$9 nonmembers**

**Assembly Building at the  
Dana Brown Overnight Center  
Beth Adams, Jessie Dockins, and  
Michelle Bonebrake**

# Follow us on Social Media!

Follow each of our three locations on social media to enjoy photos, live videos, updates, and more!



**Instagram**

@mobotgarden  
@butterflyhousestl  
@shawnaturereserve



**Facebook**

@missouribotanicalgarden  
@butterflyhousestl  
@shawnaturereserve



**Twitter**

@mobotgarden  
@butterflyhse  
@shawnature

Youth and Family continued...

## SHAW FAMILY ADVENTURES (ages 3–10)

For families with children ages 3–10 with accompanying adult. Join us for an adventure and get hands-on with nature! Each class includes activities for your family to learn together about the plants and animals of the Shaw Nature Reserve. Price per child.

**\$7 members; \$9 nonmembers**  
Shaw Nature Reserve Staff

**Spring Peeper Scavenger Hunt (SNR)**  
We'll seach for spring peepers in the wetland and learn all about the plants and animals in the wetland.  
**Thursday, March 23; 9:30–11 a.m.**  
Wetland

**Egg Scavenger Hunt (SNR)**  
We'll do an egg hunt where we learn all about the animlas that live here and lay eggs.  
**Thursday, April 13; 9:30–11 a.m.**  
Carriage House

**Polliwog and Popsicles (SNR)**  
Explore the small pond, catch polliwogs, and end with a popsicle treat.  
**Thursday, June 1; 9:30–11 a.m.**  
Carriage House

**The Creek (SNR)**  
Grab your creek shoes and come explore Brush Creek with us! We will see what kinds of critters live there. Come prepared for a 1-mile walk on hilly terrain.  
**Tuesday, June 6; 9:30–11 a.m.**  
**or Wednesday, June 7; 9:30–11 a.m.**  
**or Monday, June 26; 9:30–11 a.m.**  
Behind the Bascom House

**Wagon Ride Scavenger Hunt (SNR)**  
Enjoy a wagon ride on our Shaw Explorer as we complete a scavenger hunt. We will stop twice to do short walks looking for bugs.  
**Thursday, June 29; 9:30–11 a.m.**  
Carriage House

Registration starts February 1 at 9 a.m.!

# SPECIAL EVENTS

## BUTTERFLY HOUSE

**Fancy Tea (BH)**  
Don't be late for this very important date! Our tea party will have you feeling and acting silly as we celebrate mommies, grammies, and aunties. We'll be eating tasty treats and sipping delightful drinks while having fun in Wonderland!

**Saturday, April 22; 10–11:30 a.m.**  
**or Saturday, April 22; 2–3:30 p.m.**  
**or Sunday, April 23; 11 a.m.–12:30 p.m.**  
**\$20 members; \$25 nonmembers;**  
**Free for infants 12 months and under**  
Butterfly House

**Pollinator Plant Sale (BH)**  
Don't miss our pollinator plant sale! The horticulture experts at the Butterfly House will help you plan your pollinator garden. We will have a wide variety of native plants that benefit butterflies, bees, and other native pollinators. All plant sale proceeds benefit Project Pollinator, our community gardening initiative. Visit [butterflyhouse.org/projectpollinator](http://butterflyhouse.org/projectpollinator) for more information.

**ONLINE ORDER PICK UP:**  
**Saturday–Sunday, April 22–23;**

**IN-PERSON SALE:**  
**Saturday–Sunday, April 29–30**

**Pollinator Fair Days (BH)**  
Join us as we celebrate pollinators as blue ribbon winners of Pollinator Fair Days, at the Butterfly House! Play carnival games, make crafts, and meet experts as you learn about how nature's smallest animals help our gardens in a big way!  
**Saturday–Sunday, April 29–30; 10–4 p.m.**  
**Free for members; included with admission for nonmembers**



**Tacos, Tequila, and Tarantulas (BH)**  
For ages 21 and older. Come celebrate Cinco de Mayo with Tacos, Tequila, and Tarantulas at the Butterfly House! Enjoy animal encounters, music, and appetizers. Are you brave enough to get up close to our tarantulas or try one of our Bug Chef's famous cricket street tacos? Don't worry, liquid courage will be provided if needed!  
**Friday, May 5; 5:30–7:30 p.m.**  
**\$25 members; \$30 nonmembers;**  
**\$15 designated driver**  
Butterfly House

**Lights, Camera, Arthropods! (BH)**  
Let's all go to the movies in honor of the Butterfly House's silver "screen" anniversary. Grab the best seat in the house as we celebrate 25 years and cast a spotlight on the stars of the invertebrate world. See who captures the award for Best Actor, Best Visual Effects, and more! Stroll the red carpet while glimpsing some of the biggest bug celebrities on the planet. Our glamorous botanical collection is sure to steal the scene, as supporting characters are known to do! Catch this limited run event before the final credits roll.  
**Tuesday, May 30–Sunday, September 3**  
**9 a.m.–4 p.m.**  
**Free for members; included with admission for nonmembers**

Sign up online at [mobot.org/classes](http://mobot.org/classes).

**World Swallowtail Day (BH)**

The largest butterflies in the world belong to the swallowtail butterfly family. Missouri is home to six species of swallowtail butterfly, and our Tropical Conservatory is home to many more from around the world. Come join us to celebrate all swallowtails and learn how we can protect them.

**Sunday, June 11; 9 a.m.–4 p.m.**

**Free for members; included with admission for nonmembers**

**Firefly Festival (BH)**

Help us celebrate Mother Nature's living lanterns during a fun-filled evening extravaganza! Discover the mysteries of bioluminescence and try your hand at firefly communication. Play glow games, make a firefly craft, and see roosting butterflies in our Tropical Conservatory. After the sun sets, join our entomologists on a short walk through Faust Park to see fireflies in action. Remember, it's BYOF (bring your own flashlight)!

**Friday, June 16; 7:30–9 p.m.**

**\$12 members; \$14 nonmembers**

**Butterfly House**

**Dogs, Dads, and Donuts:****Featuring The Pokey Little Puppy (BH)**

Bring the whole family to the Butterfly House as we celebrate dads, grandpas, and uncles! Enjoy delicious donuts, fun activities, and meet The Pokey Little Puppy! Join us for story time with Pokey and read about his outdoor adventures. Plus, have the opportunity to take photos with our special guest.

**Saturday, June 17; 10–11 a.m.**

**\$10 members; \$12 nonmembers;**

**Free for infants 12 months and under**

**Butterfly House**

**Fireflies After Dark (BH)**

For ages 21 and older. Experience an evening out like no other! At Fireflies After Dark, you will enjoy delicious appetizers, taste a variety of libations, and go on moonlit strolls to see real fireflies. Bring your friends and learn about what makes these little beetles twinkle.

**Friday, June 23; 7:30–9:30 p.m.**

**\$25 members; \$30 nonmembers;**

**\$15 designated driver**

**Butterfly House**

**Butterfly House Birthday Bash (BH)**

It's our birthday and we would love to celebrate with you! Come help the Butterfly House ring in 25 years of providing memorable experiences for you and your family. We will have crafts, games, and more.

**Saturday, July 8; 9 a.m.–4 p.m.**

**Free for members; included with admission for nonmembers**

**Butterfly House**

**Bookworm Brunch:****Featuring Pete the Cat (BH)**

Pete the Cat is coming to the Butterfly House! Join us for story time with Pete while we read about his adventures with the Cool Caterpillar. Plus, make fun crafts, eat a delicious brunch, and take photos with our guest of honor.

**Saturday, July 15**

**9–10:30 a.m. or 11 a.m.–12:30 p.m.**

**\$20 members; \$25 nonmembers;**

**Free for infants 12 months and under**

**Butterfly House**

**Dragonfly Festival (BH)**

Come celebrate the masters of both air and water! Join us as we glimpse into the secretive aquatic life of dragonfly nymphs in our Native Butterfly Garden pond, and take a short trek to find prime viewing of these aerial daredevils on the hunt. Fun games and adventures will test your abilities against those of our four-winged friends.

**Sunday, July 16; 4:30–6 p.m.**

**\$12 members; \$14 nonmembers**

**Butterfly House**

**Bee Jubilee (BH)**

Did you know that Missouri has over 400 native bee species? Celebrate bees with us at Bee Jubilee. Learn about native Missouri bees and the many ways we can help them around our homes.

Join in citizen science, learn about bee nesting, plants that support native bees, and more!

**Sunday, August 13; 9 a.m.–4 p.m.**

**Free for members; included with admission**

**for nonmembers**

**SHAW NATURE RESERVE****Spring Wildflower Market (SNR)**

Shop from a wide selection of Missouri native wildflowers, grasses, shrubs, vines, sedges, and trees suitable for all soil, moisture, and light requirements grown by local nurseries in the metro St. Louis area. Talk to native garden experts and meet other garden enthusiasts. Also enjoy shopping with local vendors selling beer, wine, spirits, cheese, honey, crafts, and more! Visit [shawnature.org](http://shawnature.org) for more information.

**MEMBERS ONLY SALE**

**Friday, May 5; 3–7 p.m.**

**Free for members**

**Visitor Center**

**Shaw Nature Reserve Staff**

**OPEN TO THE PUBLIC**

**Saturday, May 6; 9 a.m.–1 p.m.**

**Free for members; \$5 nonmembers**

**Pay upon arrival**

**Visitor Center**

**Shaw Nature Reserve Staff**

**Explore MOre (SNR)**

Shaw Nature Reserve is launching an effort to inspire hikers to learn more about the wonders of our natural environment in our home state. Join us for a hiking blitz where we'll explore more of MO (Missouri) at Shaw Nature Reserve, one of few locations in the St. Louis area to be home to such a wide variety of native habitats. Explore Missouri's native habitats and meet local wildlife, gardening, and conservation experts. Environmental education is supported by the Missouri Department of Conservation. Included with admission.

**Saturday, June 3; 9 a.m.–1 p.m.**

**Free for members; \$5 nonmembers**

**Pay upon arrival**

**Glassberg Family Pavilions**

**Katrina Jahn**

**MISSOURI BOTANICAL GARDEN****Orchid Show**

**January 28–February 26; 9 a.m.–5 p.m.**

**Free for members; included with admission for nonmembers**

**Emerson Conservatory**

**Orchid Nights**

**February 9 and 23; 6–8 p.m.**

**Taylor Visitor Center**

**Sake and Sakura**

**Friday, April 7; 6–8 p.m.**

**Chinese Culture Days**

**April 22–23; 10 a.m.–5 p.m.**

**Chihuly in the Garden**

**May 2–October 15; 9 a.m.–5 p.m.**

**Free for members; included with admission for nonmembers**

**Grapes in the Garden**

**Friday, May 12; 5:30–8:30 p.m.**

**Chihuly Nights**

**Thursday–Sunday, May 18–August 27;**

**6–10 p.m.**

**Closed June 1–2**

**Whitaker Music Festival**

**Wednesdays, May 31–August 2; 7–9 p.m.**

**Free admission beginning at 5 p.m.**

**Cohen Amphitheater**

**Japanese Festival**

**Saturday and Sunday, September 2–3;**

**10 a.m.–8 p.m.;**

**Monday, September 4, 10 a.m.–5 p.m.**

**Best of Missouri Market**

**Friday, October 6–8; noon–8 p.m.;**

**Saturday and Sunday, October 7–8;**

**9 a.m.–5 p.m.**

**Spirits in the Garden**

**Friday, October 27; 6–8:30 p.m.**

**Garden Glow**

**November 18–January 6**

**Admission and hours vary by date**

**Visit [mobot.org/events](http://mobot.org/events) for updates and information about Garden events!**



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## SITE CODES FOR CLASSES

- MBG: Missouri Botanical Garden
- SNR: Shaw Nature Reserve
- BH: Sophia M. Sachs Butterfly House
- ONLINE: Class takes place via Zoom
- OFFSITE: check class listing

In order to provide you with the most accurate information, classrooms are listed online only at [mobot.org/classes](http://mobot.org/classes).

# CLASS INFORMATION and POLICIES

## PLEASE BE SURE TO CHECK THE LOCATION OF YOUR CLASSES.

### Location of Classes

Site maps are available at [mobot.org/classes](http://mobot.org/classes). You will receive confirmation via email or regular mail. Please refer to that for details about class location.

### Class Information and Material Lists

Individual class details and material lists are available online at [mobot.org/classes](http://mobot.org/classes) within each individual class listing.

### Memberships

Garden memberships are non-transferable; member's price may be used by the member whose name appears on card and those residing in the member's household only.

### Wait List

If your confirmation states that you are on the wait list, you will be called or emailed if an opening occurs.

### Age Restrictions

Adult Education classes are designed for individuals ages 18 and up, unless otherwise noted in description.

### Registration End Date

Indicates when registration is closed, if the class has met the minimum enrollment. Full classes remain open for registrants to be wait listed. If the wait list becomes extensive, registration will end and the registration end date will be adjusted.

### Accessibility

For Braille and large print handouts, or additional accommodations, please call (314) 577-5140 at least 2 weeks prior to the date of the class. We will do our best to meet your needs. [mobot.org/accessibility](http://mobot.org/accessibility)

### Inclement Weather

Participants should come dressed for the weather. Most classes are held rain or shine. If we are unable to hold a class due to inclement weather, you will be notified and receive a full refund.

### Dismissal Policy

The Missouri Botanical Garden is committed to offering the highest quality educational experience to all its students. To ensure a quality experience, the Garden reserves the right to dismiss any participant for any reason without refund.

### Recording Classes

Video recording classes is prohibited. Participant agrees not to use commercially any video, photography, or reproduction in any form taken at the Garden.

### Photo Policy

Participant grants permission to the Garden and its designees to utilize participant's image, likeness, voice, video, actions, or statements in any form taken during a visit to the Garden or its locations for the purpose of promoting the Garden and its locations in perpetuity.

### Cancellations/Refunds

- Due to the fluidity of the situation, class capacity, dates, and times are subject to change. If you are unable to attend due to these changes or should the class get canceled, a full refund will be given.
- Please contact [classes@mobot.org](mailto:classes@mobot.org) or call (314) 577-9506 for cancellations 1 week prior to class date. A full refund, minus a \$5 processing fee, will be issued. Refunds cannot be issued for missed classes or cancellations less than 1 week prior to class.
- For overnight program refunds, cancellations must be made at least 2 weeks prior to the program. Refunds cannot be issued for cancellations less than 2 weeks, or missed programs.
- Many classes will allow you to send an alternate participant if you are unable to attend. Please call (314) 577-9506 prior to class.
- Participants are encouraged to register early, as programs with insufficient registration (depending on type of class) will be canceled approximately 5 days before the scheduled start date (overnights, 2 weeks). A full refund will be issued in this case.
- A transfer to another class is handled as a refund and is subject to the above policy.

### Questions?

Online class registration  
 (314) 577-9506 or [classes@mobot.org](mailto:classes@mobot.org)  
 Shaw Nature Reserve classes | (314) 577-9526  
 Butterfly House classes | (314) 577-0888  
 Missouri Botanical Garden classes | (314) 577-9506

# REGISTRATION FORM

Name: \_\_\_\_\_

Child's name and age (if applicable): \_\_\_\_\_

Address: \_\_\_\_\_

City \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Course Name	Attendee	Location	Date	Fee

## PAYMENT OPTIONS (please check one):

Please check one:  Member  Nonmember

Missouri Botanical Garden Member ID: \_\_\_\_\_

Payment Method:  Check  Credit Card

Card #: \_\_\_\_\_


Exp: \_\_\_\_\_ 3-Digit Verification Code: \_\_\_\_\_

Signature: \_\_\_\_\_

**Mail to:** Missouri Botanical Garden, Education Division, 4344 Shaw Blvd., St. Louis, MO 63110

Notice: Classes may be photographed and/or recorded for use by the Garden in its communications efforts. Students wishing not to be photographed or recorded should inform the photographer.

Sign up online at [mobot.org/classes](http://mobot.org/classes).



**Give the gift of knowledge!**  
 Education Gift Certificates are available! Call (314) 577-9506

## 2023 SPRING-SUMMER CLASSES

Sign up for online at [mobot.org/classes](https://mobot.org/classes)



Registration  
Begins

**February 1,  
9 a.m.**

### CLASSES ARE ALSO OFFERED AT:

**Commerce Bank Center for Science Education**  
4651 Shaw Blvd. | St. Louis, MO 63110

**Bayer Center**  
4500 Shaw Blvd. | St. Louis, MO 63110

**Shaw Nature Reserve**  
307 Pinetum Loop Rd. | Hwy 100 at I-44 (exit 253)  
Gray Summit, MO 63039 | (314) 577-9526

**Sophia M. Sachs Butterfly House**  
15050 Faust Park | Chesterfield, MO 63017 | (314) 577-0888

(Maps are available online)

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**Members always receive discounted prices on classes.  
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