



M<sup>T</sup>.CUBA  
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M<sup>T</sup>.CUBA  
CENTER INC.

# Continuing Education

Program Guide | Fall-Winter 2011/12

*Your pathway to native plants.*



Virgin's bower  
(*Clematis virginiana*)



Dear Gardening Friends,

Study after study indicates that those who garden and remain physically active live longer and have healthier lives. We're also convinced that the more inquisitive and intellectually stimulated you are, the better it is for you, too!

Broaden your knowledge of native plants and gardening and stay inspired throughout the fall and winter regardless of the

weather. We offer classes ranging from native plants for the perennial border, autumn fruit, and native plant cultivars to moss gardening and meadow studies.

We are also delighted to present lectures and workshops by a group of outstanding guest speakers who will focus on fascinating topics such as energy-wise landscape design, enhancement of the winter landscape, and winter plant identification.

If you want to explore environmental issues, select from a variety of classes that will unlock secrets to the biology and habitats of dragonflies, bees, birds, and coyotes.

For those of you seeking opportunities to interpret the garden through artistic expression, we have several classes including the popular leaf impression tile class, gourd birdhouse creations, photography, nature art cards, holiday centerpieces, and more.

This fall marks an important expansion of our education program — Mt. Cuba Center Connect. Expand your learning beyond the classroom through a sophisticated, online learning platform.

We look forward to seeing you in the very near future. To register, please visit us online at [www.mtcubacenter.org](http://www.mtcubacenter.org) or mail in the enclosed registration form.

With best wishes,

Rick J. Lewandowski  
Director  
Mt. Cuba Center



Mt. Cuba Center, the region's premier native plant garden, is a non-profit organization set on nearly 600 acres in the rolling hills of northern Delaware. Our mission is to foster an appreciation for plants of the Appalachian Piedmont and the conservation of their environment through garden display, education, and research.

## Native Plants and Gardening

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Distance learning launching this fall.

Mt. Cuba Center Connect is your virtual guide to native plants accessible from a computer or mobile device. Connect captures a selection of Mt. Cuba Center’s live education programs, informational handouts, and plant videos and makes them available online. Mt. Cuba Center Connect will offer a wide variety of native plant classes that you can sign up for on our website. Topics will be diverse, initially starting with native ferns, hummingbird gardening, and how to garden with mosses. Subsequent classes include meadow studies, native spring wildflowers, native azaleas, gardening in a sunny border, scree gardening, and much more. Connect will be available at [www.mtcubacenter.org](http://www.mtcubacenter.org) this fall.



Delaware Nature Society courses co-sponsored by Mt. Cuba Center.

If you are a native plant enthusiast, gardener, professional landscaper, land manager, or restoration ecologist, this is a series you don’t want to miss.

**Cost:** DNS Member/non-member (for the series) \$45/65  
 DNS Member/non-member (per session) \$15/\$22

**Contact:** Go to [www.delawarenaturesociety.org](http://www.delawarenaturesociety.org) for more information, course locations, and registration form.

| Date and Time:                    | Session:  | Instructor:                                 |
|-----------------------------------|---|---|
| August 17<br>5:00 pm – 8:00 pm    | Invasive Exotic Plants You Aren’t Aware of                  | Jim Subach,<br>Mt. Cuba Center              |
| September 16<br>3:00 pm – 6:00 pm | Grass Grammar: ID and Ecology of Native Warm Season Grasses | Janet Ebert,<br>Botanist                    |
| November 17<br>7:00 pm – 8:30 pm  | Maintaining Curb Appeal with Native Plants                  | Dr. Doug Tallamy,<br>University of Delaware |
| January 12<br>7:00 pm – 8:30 pm   | Rare and Endangered Plants of Delaware                      | William McAvoy,<br>State Botanist           |
| March 8<br>7:00 pm – 8:30 pm      | Meadow Creation and Management Techniques                   | Tom Brightman,<br>Longwood Gardens          |

## Great Native Plants for the Perennial Border

Include more native perennials in your borders.

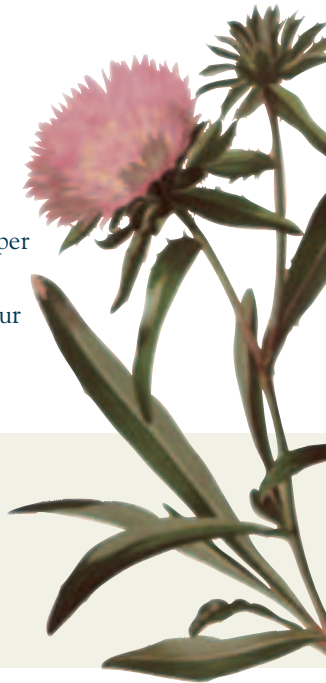
**Date:** Wednesday, September 14

**Time:** 10:30 am – 12:30 pm

**Cost:** \$20

**Instructor:** Gregg Tepper, Mt. Cuba Center

Learn to use native perennials in a traditionally-designed sunny border. Through lecture and on-site visit, Gregg Tepper will highlight seasonal selections for fall. Discover helpful maintenance tips and design strategies that will enhance your perennial garden. Take home a perennial for your border.



### Stokes’ aster (*Stokesia laevis*)

The Stokes’ aster is a great native plant for the front of the perennial border with its large puffy lavender flowers that bloom from summer into fall.

## Meadow Studies

Expand your design senses with our ever-changing meadow flowers and grasses.

**Dates:** Saturdays, September 17, October 8, November 5

**Time:** 10:30 am – 12:30 pm

**Cost:** \$10 per session (Sign up for each session)

**Instructor:** Dave Korbonits, Mt. Cuba Center

Investigate the diverse palette of meadow plants that paint new pictures as the season unfolds. Dave Korbonits will share his 20 years of experience in meadow gardening and introduce you to his favorite picks. The texture and structure of the meadow changes dramatically each month, so take advantage of all these exciting classes. Take home a meadow plant at each session.

## The Native Plant Buying Trip

*A trip for those who always need another plant.*

**Date:** Thursday, September 22

**Time:** 8:00 am – 5:00 pm

**Cost:** \$70 (Transportation and lunch included)

**Instructors:** Julia Lo Ehrhardt, Gregg Tepper, Mt. Cuba Center

We are going to New Jersey, the Garden State, for this year's native plant buying trip. The first stop will be Pleasant Run Nurseries for a production tour. Learn how plants get the attention of staff and how they end up on the market. The second stop will be Fernbrook where we will have lunch and peruse their inventory. The last nursery will be Rare Find — a nursery known for magnolias and azaleas and now, native perennials. You will be able to select and purchase plants at the last two nurseries. Please bring a checkbook or cash for your purchases. We will transport all of your purchases back to Mt. Cuba Center.

## Formal Gardens at Mt. Cuba Center: Tea and the Terrace

*Enjoy tea then explore the elegance of our formal gardens.*

**Date:** Saturday, October 1

**Time:** 2:00 pm – 4:00 pm

**Cost:** \$35

**Instructor:** Donna Wiley, Mt. Cuba Center

Treat yourself to an afternoon of elegance at Mt. Cuba Center. A lovely tea will be served amidst the ambiance of a bygone era. Stroll in the Round Garden where you will enjoy the splendor of early autumn and learn about the history of the formal gardens.

## Fall Moss Garden Workshop

*Encourage your moss garden in the fall.*

**Date:** Friday, October 21

**Time:** 9:30 am – 11:30 am

**Cost:** \$15

**Instructors:** Renée Kemmerer, Marcie Weigelt, Mt. Cuba Center

Join Renée Kemmerer and Marcie Weigelt for the fall moss garden workshop. Learn the elements of transplanting, grooming, and fall moss maintenance and identify some of the more common mosses. This is a hands-on workshop, so please bring gloves and dress accordingly.

### Heart-leaf peppervine (*Ampelopsis cordata*)

*Although it looks like a grape, the fruit of the heart-leaf peppervine is only eaten by wildlife including songbirds, large and small mammals, and upland gamebirds.*

## Autumnal Native Fruits

*Learn which native plants produce the most colorful and interesting fruits for your garden and wildlife.*

**Date:** Wednesday, October 26

**Time:** 1:00 pm – 3:00 pm

**Cost:** \$10

**Instructor:** Eileen Boyle, Mt. Cuba Center

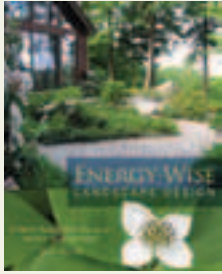
Join Eileen Boyle for a garden foray into the bounty of fall fruits seen at Mt. Cuba Center. Drupes, pomes, capsules, and berries — they feed the birds, entertain the eye, and carry garden interest into the winter. Discover the best fruiting plants for visual and wildlife significance.



## SPECIAL GUEST SPEAKER

### Energy-Wise Landscape Design

Discover how to reduce your landscape energy consumption.



**Date:** Saturday, October 22  
**Time:** 10:30 am – 12:30 pm  
**Cost:** \$20

**Instructor:** Sue Reed, *Landscape Architect*

Learn how to design your landscape so it saves energy and contributes to a healthier environment. This course will help you lower your home's heating and cooling costs and minimize fuel used in landscape construction, maintenance, and everyday living. Choose products and materials with lower embedded energy costs. The class will end with a book signing.



Sue Reed is a registered landscape architect who has helped hundreds of homeowners create comfortable, livable, and beautiful landscapes that save energy. She has worked in western Massachusetts for nearly 25 years, including 12 years as an instructor at the Conway School of Landscape Design. Sue is an expert at designing sustainable landscapes that are environmentally sound, ecologically rich, and energy efficient. Sue's new book, *Energy-Wise Landscape Design*, was published in April 2010. The book won a Gold Award from Independent Publishers Magazine and has been nominated for a Book of the Year Award from *Foreword Reviews*. Visit [www.energywiselandscape.com](http://www.energywiselandscape.com) to learn more.

### Grow Wildflowers from Seed

Collect seed and grow your own native plants.

**Date:** Wednesday, November 16  
**Time:** 9:30 am – 12:00 Noon  
**Cost:** \$20

**Instructors:** Shelby French, Phil Oyerly, *Mt. Cuba Center*

How do you produce healthy plants from seed? Take a walk in the garden and collect some seeds. Learn how to clean, store, and properly prepare seeds for germination. Receive a basic overview of seed and germination physiology. Get hands-on experience cleaning and sowing seeds and then take them home to grow.

#### Virginia rose (*Rosa virginiana*)

This commonly occurring East Coast rose produces rose hips, rich in vitamin C, which can be made into jams or tea.



### Sensory Appeal of Native Plants

Go beyond the traditional garden experience.

**Date:** Saturday, January 21  
**Time:** 1:30 pm – 3:00 pm  
**Cost:** \$20

**Instructor:** Gregg Tepper, *Mt. Cuba Center*

Join Woods Path horticulturist Gregg Tepper for a fascinating, informative, and entertaining lecture on the sensory appeal of native plants. Gregg will discuss the unique ways in which native plants appeal to each of our senses; sight, smell, touch, taste, and even sound. Learn little-known facts, hear true stories, and see outstanding photographs of wildflowers we love.

## SPECIAL GUEST SPEAKER



### Enhance Your Winter Landscape

Winter is one of the most beautiful times of the year in your garden.

**Date:** Saturday, January 14  
**Time:** 1:00 pm – 3:00 pm  
**Cost:** \$25 (Dessert reception included)  
**Instructor:** Vincent Simeone, *Director of Planting Fields Arboretum*

Although trees and shrubs lie dormant in winter, interesting characteristics such as the growth habit, ornamental fruit, and bark interest become most evident. This lecture will focus on woody plants native to the Mid-Atlantic states and surrounding areas. Useful information on aesthetic value, cultural adaptability, and landscape function will be discussed. Other important topics such as invasive species and creating sustainable landscapes will also be presented.



Vincent Simeone is Director of Planting Fields Arboretum State Historic Park on Long Island, New York. Vincent studied at the University of Georgia, Athens and worked with Dr. Michael Dirr and Allan Armitage. He specializes in woody plants, tree and shrub identification, and historic landscape preservation. He has written four books, *Great Flowering Landscape Shrubs*, *Great Flowering Landscape Trees*, *Great Landscape Evergreens*, and *Wonders of the Winter Landscape*.

### Native Plant Cultivars

Learn about some of the best native plant cultivars.

**Date:** Wednesday, February 8  
**Time:** 1:30 pm – 2:30 pm  
**Cost:** \$10  
**Instructor:** Jeanne Frett, *Mt. Cuba Center*

The number of native plant cultivars available to gardeners is increasing, sometimes at a bewildering rate. Join this class to learn about the factors you should consider when deciding whether or not to use a cultivar. Discover some of the most exciting cultivars of trees, shrubs, and perennials and the ways in which you can use them in your garden. Plant sources will also be discussed.

*Allegheny pachysandra (Pachysandra procumbens)*

### Woody Plant Identification in Winter

Want to identify trees and shrubs in winter?

**Date:** Saturday, February 18  
**Time:** 9:00 am – 12:00 Noon  
**Cost:** \$25  
**Instructor:** Ron Lance, *Naturalist at Balsam Mountain Preserve*

Developing skill in the use of twigs to identify deciduous trees and shrubs native and naturalized in the eastern United States is the focus of this workshop. Participants will receive a detailed introduction to twig characters and the terminology used to describe them, and there will be hands-on practice using a dichotomous key. Twigs will be provided. Participants are urged to bring a hand lens.



## SPECIAL GUEST SPEAKER

### The Dragon's Lair: Creating Dragonfly Habitat

Join Christine Cook for a discussion of how to create a place in your garden for dragonflies.

**Date:** Saturday, October 15

**Time:** 10:00 am – 12:00 Noon

**Cost:** \$30 (Refreshments included)

**Instructor:** Christine Cook, *Mosaics*

Christine Cook will offer a finely detailed examination of dragonflies and illustrate how these fascinating aerial acrobats fit into nature's critical balance. The presentation will depict how to create gardens that accommodate the habitat, lifecycle, foraging, mating, and ovipositing of these delicate yet tough insect predators. Her unique, comprehensive approach can provide a valuable template for designing habitats that attract a myriad of other insect and animal species.

Christine Cook is a landscape designer and artist from Easton, Connecticut, whose company, *Mosaics*, specializes in woodland and moss garden design. She is recognized as a leading authority on moss culture and has lectured extensively on the subject, including presentations at the New York Botanical Garden and the Institute of Ecosystem Studies in Millbrook, New York.



American white waterlily (*Nymphaea odorata*)

### Planting for Native Bees and Why it Matters

Discover why creating habitat for native bees is important.

**Date:** Saturday, October 29

**Time:** 10:00 am – 1:00 pm

**Cost:** \$35 (Lunch included)

**Instructor:** Sam Droege, *Wildlife Biologist Patuxent Wildlife Research Center*

Learn how to identify and choose a variety of bee plants to attract many native Delaware bee species. Sam Droege will also discuss how to manage your landscape and lawns for bees. In the afternoon, Sam will show how you can differentiate native bees by reviewing live specimens. Take home a plant that will attract bees.

#### Clasping aster (*Symphotrichum patens*)

Asters are important sources of fall nectar and attract many pollinators.



### Historic Ramble: Ghosts of the Past

Explore the legend and lore of Mt. Cuba Center's rich cultural landscape.

**Date:** Saturday, November 5

**Time:** 10:30 am – 1:30 pm

**Cost:** \$25

**Instructors:** Nedda Moqtaderi, *Historian*  
Jim Subach, *Mt. Cuba Center*

From expansive family farms to active milling complexes, the lands that now comprise Mt. Cuba Center have a rich historical legacy. Learn about three centuries of people and landscapes in the region as you explore the archival records, historic buildings, and natural and cultural lands of Mt. Cuba Center. We will be going outside to visit historic sites, so please dress accordingly.

## Autumn Sunrise at the Bird Blind

View migratory birds as they visit our waterfowl pond.

**Date:** Sunday, November 13

**Time:** 7:00 am – 9:00 am

**Cost:** \$25

**Instructors:** Derek Stoner, *Delaware Nature Society*  
Jim Subach, *Mt. Cuba Center*

**Place:** Mt. Cuba Center Stables, 2936 Barley Mill Road

Join us for an early morning peek at the fall migration. Bring your binoculars and find out which species you can discover while hidden in our duck blind located along a six acre, shallow-water wildlife impoundment bordering on the scenic Red Clay Creek. Ducks, geese, and other waterfowl as well as raptors will be journeying to their overwintering grounds. You'll participate in our ongoing bird survey and species count.



## Coyote Corridor

Coyote sightings in Delaware have been on the rise.

**Date:** Saturday, December 10

**Time:** 1:00 pm – 3:00 pm

**Cost:** \$25

**Instructors:** Dr. David Zegers, *Millersville University*  
Jim Subach, *Mt. Cuba Center*

Dr. David Zegers will cover the historical perspective, identification, and distribution of the coyote. He will share basic behavior and the role of predators in natural ecosystems study. In addition to Dr. Zeger's lecture, you will examine skulls, study skins, listen to coyote howls, and take a van tour in the natural lands of Mt. Cuba Center.

## Eleventh Annual Cumberland Winter Eagle Festival

Experience eagles and other raptors in Mauricetown, New Jersey.



**Date:** Saturday, February 4

**Time:** 7:30 am – 5:00 pm

**Cost:** \$20

Take a van trip to visit the epicenter for eagles in New Jersey. See eagles and other raptors, maybe an owl or two, at the Winter Eagle Festival in Mauricetown, New Jersey. Bird speakers are scheduled throughout the day at the Fire Hall where refreshments are also available from vendors. Bundle up in winter clothes and explore the unspoiled fields, forests, and marshes along the Maurice River that are home to these species. Bring your binoculars.

### Compassplant (*Silphium laciniatum*)

The compass plant has sunflower-like flowers and bold leaves that orient themselves in a north-south direction.

## A Look at Lichens

Part fungus, part algae – these things are amazing.

**Date:** Saturday, March 10

**Time:** 10:00 am – 2:00 pm

**Cost:** \$25 (Bring your own bag lunch)

**Instructors:** Tim Draude, *Naturalist*  
Jim Subach, *Mt. Cuba Center*

Learn about these symbiotic, composite organisms which are classified in three Kingdoms: Fungi, Protista, and Monera. Tim Draude and Jim Subach will lead you to several lichen hot spots which appear seemingly infertile and barren. Hand lenses and magnifying glasses will be available for use. Participants will need to negotiate rugged terrain.

## SPECIAL GUEST SPEAKER

**Art in the Garden: History of Botanical Art****Date:** Saturday, September 10**Time:** 1:00 pm – 3:00 pm**Cost:** \$30 (Refreshments included)**Instructor:** Peter Loewer, *Author and Botanical Artist*

Peter Loewer will cover the history of botanical art from its beginnings in ancient Egypt to today's artists, ranging from Van Gogh's little-known flower paintings to the great botanical artists of the seventeenth century and the buttercups of Lucian Freud. The presentation is illustrated with 120 color slides.



Peter Loewer has written over thirty books on gardening and natural history, including the award-winning *The Wild Gardener* and *Thoreau's Garden*. He is also a well-known and honored botanical illustrator. Loewer lives in Asheville, North Carolina and gardens on the shores of Lake Kenilworth, working on an acre of land featuring natural trails and a formal perennial garden.

**Leaf Impression Tile Project**

*As the leaves fall, mark the passage of a season.*

**Date:** Wednesday, September 21**Times:** 10:00 am – 12:30 pm or  
1:30 pm – 3:30 pm (Sign up for one session)**Cost:** \$40**Instructors:** Robin Nidelcheff, *Potter*  
Eileen Boyle, *Mt. Cuba Center*

Preserve the image of fall's special plants by creating your own set of four leaf impression tiles. During a walk through our woods, gather leaves from our native plants. Discover the beauty in the pattern and textures of leaves, then use them to make impressions for nature print tiles. The artwork will be fired and glazed at Robin Nidelcheff's studio after class. Students may pick up their art on October 5th.

**Oakleaf hydrangea** (*Hydrangea quercifolia*)

*Oakleaf hydrangea provides white flowers in the spring, bold foliage in the summer, burgundy leaves in the fall, and golden exfoliating bark in the winter.*

**Nature-Inspired Pop-Up Cards**

*Let nature be your muse.*

**Date:** Friday, September 23**Time:** 10:00 am – 3:00 pm**Cost:** \$35**Instructor:** Elissa O'Loughlin, *Artist*

Learn the basics of pop-up construction and use inspiration from the natural world to decorate these fun moving cards. Using a variety of papers explore cutting, folding, and assembling components to make at least two finished cards that you can use to celebrate your creativity. All materials and supplies will be provided. Bring your lunch.

## Make a Birdhouse Gourd

*Decorate and paint a birdhouse gourd for your garden.*

**Date:** Wednesday, September 28

**Time:** 1:00 pm – 4:00 pm

**Cost:** \$20

**Instructor:** Eileen Boyle, Mt. Cuba Center

Bird nest gourds can make a great birdhouse. Remove the seeds, craft an opening, and paint the gourd. Take a walk in the woods and collect moss, leaves, and natural objects. Decorate your gourd with different plant materials and make a birdhouse that complements your garden.

## Fall Photography Free Stroll

*Enjoy a morning of free-strolling photography.*

**Dates and Times:** Saturday, October 29, 8:00 am – 12:00 pm

Sunday, October 30, 12:00 pm – 4:00 pm

**Cost:** \$20 per session (Sign up for each session)

**Instructor:** Chris Starr, Mt. Cuba Center

Photograph the gardens of Mt. Cuba Center during this open photography session. Chris Starr will offer advice and ideas as well as answer your photography questions. Stroll the gardens and capture the visual glory of autumn at Mt. Cuba Center.

## Nature Art Cards

*Find a leaf and use it to design an art card.*

**Dates:** Thursdays, November 10, December 8

**Time:** 9:30 am – 12:30 pm

**Cost:** \$20 per session (Sign up for each session)

**Instructors:** Diana Heitzman, Artist and Teacher  
Eileen Boyle, Mt. Cuba Center

Stroll through Mt. Cuba Center's gardens, enjoying the glory of our trees. Select a leaf, paint it, and use it to make a live stamp for your art cards. Design themed greeting cards — autumnal cards in November and holiday cards in December. Beginners are welcome and all materials are provided.



### Obedient-plant (*Physostegia virginiana*)

*Obedient-plant is named because the flowers can be bent or twisted and remain there as if wired by a florist. However, the growth habit is less than obedient, growing stoloniferously and popping up at will.*

## Native Holiday Centerpiece

*Get in the holiday spirit.*

**Date:** Wednesday, December 7

**Time:** 1:00 pm – 3:00 pm

**Cost:** \$50

**Instructor:** Bonnie Beck, Mt. Cuba Center

Native shrubs and trees provide year-round beauty in your garden, but did you know that many can supply materials for festive holiday decorations? In this class you will learn about these versatile plants and make your own holiday centerpiece arrangement using basic techniques. Bring your own container and pruning shears and get into the holiday spirit the natural way.

**Bonnie Beck:** Bonnie runs a small flower arranging and interior decorating business and is a Mt. Cuba Center docent. Previously, she was a flower arranger and coordinator of the flower program at Winterthur Museum, Garden, and Library.

**Eileen Boyle:** Eileen is the public programs manager at Mt. Cuba Center. Previously she was the director of horticulture at the Philadelphia Zoo and the New York Botanical Garden. She has also worked as a horticulture professor, an administrator for the New York City's parks, and for the U. S. Department of Agriculture.

**Tim Draude:** Tim is a botanist and ecologist with a special interest in environmental restoration. He designed and directed the creation of the Muhlenberg Native Plant and Wildlife Meadow at Lancaster County Central Park. He does environmental consultations for Mt. Cuba Center and makes frequent presentations at the Millersville Native Plant Conference.

**Sam Droege:** Sam is a biologist who works at the U.S. Department of the Interior, U.S. Geological Survey, Patuxent Wildlife Research Center in Laurel, Maryland. His active projects include the development of online identification guides of North American bees and monitoring programs for native bee species.

**Julia Lo Ehrhardt:** Julia is the education coordinator at Mt. Cuba Center. Her previous positions include assistant director at Baywood Greens, horticulturist at Longwood Gardens, and director of the School of Professional Horticulture at the New York Botanical Garden.

**Jeanne Frett:** Jeanne has worked at Mt. Cuba Center for the past 21 years and is currently the horticultural research manager. Her responsibilities include native plant propagation and production research. Jeanne has authored several horticultural references including *Asters in the Mid-Atlantic Region* and *Trilliums at Mt. Cuba Center, A Visitor's Guide*.



Cranberry (*Vaccinium macrocarpon*)

**Shelby French:** Shelby is the greenhouse grower at Mt. Cuba Center. Previously, she was a plant health care specialist at a tree company.

**Diana Heitzman:** Diana is an art instructor and watercolorist. She is a member of the Philadelphia Society of Botanical Illustrators and shows her work at the Philadelphia Flower Show.

**Renée Kemmerer:** Renée is the Dogwood Path horticulturist. She has worked in nursery retail and was the assistant gardener at Mt. Cuba Center for seven years. Renée has a fondness for mimicking naturalistic designs and exploring native plant communities.

**David Korbonits:** Dave has been the Meadow horticulturist at Mt. Cuba Center for 20 years. He has a great interest in the interaction of native plants and the wildlife that depends on them.

**Ron Lance:** Ron is Naturalist and Land Manager at Balsam Mountain Preserve in North Carolina. He has served previous posts in natural history interpretation, education, forestry, and horticulture fields for over 30 years. He has authored or co-authored 12 publications and contributions to publications dealing with native woody plants of the southeastern U.S., including *Woody Plants of the Southeastern U.S.*

**Nedda Moqtaderi:** Nedda is an independent historian who conducts research on historic properties in Delaware and southeastern Pennsylvania. She has worked in the fields of historic preservation, archaeology, historic research, and museum education.

**Robin Nidelcheff:** Robin has over 20 years of experience in hand built and wheel thrown pottery. She owns Playtime with Clay, Reflections of the Earth, and currently is working on two main collections, the fossilized leaf bowls and a series of utilitarian wheel thrown bowls.

**Elissa O'Loughlin:** Elissa is senior conservator at the Walters Art Museum in Baltimore, Maryland. She has a special interest in the paper arts and historical artist's techniques. Her studio is located in Galestown, Maryland.

**Phil Oyerly:** Phil is the greenhouse manager and has worked in the plant propagation area at Mt. Cuba Center for 34 years. Phil and his staff grow native plants in support of landscape and research activities at Mt. Cuba Center.

**Jim Subach:** Jim is the natural lands manager at Mt. Cuba Center. Prior to joining Mt. Cuba Center, he was the Chester County Park Superintendent for 10 years. He enjoys conservation biology, ecological restoration, and invasive plant management.

**Derek Stoner:** Derek is the conservation project coordinator at the Delaware Nature Society and manages the Middle Run Reforestation Project. He has also served as president of the Delmarva Ornithological Society, a regional birding club.

**Chris Starr:** Chris is the Mt. Cuba Center staff photographer and a member of the grounds team. Chris began his career at Mt. Cuba Center 26 years ago.

**Gregg Tepper:** Gregg has been the Woods Path horticulturist at Mt. Cuba Center for six years and maintains a three-acre wooded section of over 390 different taxa of native plants. Gregg attended horticulture classes at the University of Delaware and has been a native plant enthusiast for over 20 years.

**Marcie Weigelt:** Marcie has been gardening at Mt. Cuba Center for 31 years. She studied horticulture at Longwood Gardens through the Professional Gardener Training Program. Marcie is responsible for the pond and bog gardens.

**Donna Wiley:** Donna is the horticulturist in Mt. Cuba Center's Formal Gardens and has been at Mt. Cuba Center for 27 years. Donna's interests include container gardening and floral arranging.

**David Zegers:** David is a professor of mammalian and avian ecology and behavior, as well as a conservation biologist at Millersville University in Pennsylvania. His research centers on the conservation of small mammals and birds. He also studies the predator communities of the forest interior and edge.

## Autumnal Wildflower Garden Tour

September is a wonderful time to see the wildflowers of Mt. Cuba Center. From the gentle swaying of Indian grass (*Sorghastrum*) in our meadow to the quiet ladies'-tresses orchids (*Spiranthes*) that dot our woods, you'll delight in a landscape transformed. See, smell, and feel fall, as we slow down our pace and enjoy glimpses of seasonal wildflowers in our gardens.

**Dates:** September 15 – October 2

**Times:** Thursdays, Fridays, Saturdays at 10:00 am  
Saturdays, Sundays at 1:00 pm

**Cost:** \$5

## Fall Harvest of Color Tour

Mt. Cuba Center is ablaze with fall color in October and early November. Trees and shrubs put on their autumnal cloak of gold, purple, and red and adorn themselves with nuts or fruits. Come experience the magic before winter arrives.

**Dates:** October 6 – November 6

**Times:** Thursdays, Fridays, Saturdays at 10:00 am  
Saturdays, Sundays at 1:00 pm

**Cost:** \$5

## Group Tours

Gather your group for a special two-hour experience in the gardens. Group tours can be scheduled for groups of 10 or more. Email us at [grouptours@mtcubacenter.org](mailto:grouptours@mtcubacenter.org) or call 302.239.4244. Our website does not accommodate group tour registration.



Carolina petunia (*Ruellia caroliniensis*)

## September

|    |  |                     |      |
|----|--|---------------------|------|
| 10 | Art in the Garden: History of Botanical Art  | 1:00 pm – 3:00 pm   | \$30 |
| 14 | Great Native Plants for the Perennial Border | 10:30 am – 12:30 pm | \$20 |
| 17 | Meadow Studies                               | 10:30 am – 12:30 pm | \$10 |
| 21 | Leaf Impression Tile Project                 | 10:00 am – 12:30 pm | \$40 |
| 21 | Leaf Impression Tile Project                 | 1:30 pm – 3:30 pm   | \$40 |
| 22 | The Native Plant Buying Trip                 | 8:00 am – 5:00 pm   | \$70 |
| 23 | Nature-Inspired Pop-Up Cards                 | 10:00 am – 3:00 pm  | \$35 |
| 28 | Make a Birdhouse Gourd                       | 1:00 pm – 4:00 pm   | \$20 |

## October

|    |   |                       |      |
|----|---|-----------------------|------|
| 1  | Formal Gardens: Tea and the Terrace           | 2:00 pm – 4:00 pm     | \$35 |
| 8  | Meadow Studies                                | 10:30 am – 12:30 pm   | \$10 |
| 15 | The Dragon's Lair: Creating Dragonfly Habitat | 10:00 am – 12:00 Noon | \$30 |
| 21 | Fall Moss Garden Workshop                     | 9:30 am – 11:30 am    | \$15 |
| 22 | Energy-Wise Landscape Design                  | 10:30 am – 12:30 pm   | \$20 |
| 26 | Autumnal Native Fruits                        | 1:00 pm – 3:00 pm     | \$10 |
| 29 | Fall Photography Free Stroll                  | 8:00 am – 12:00 Noon  | \$20 |
| 29 | Planting for Native Bees and Why it Matters   | 10:00 am – 1:00 pm    | \$35 |
| 30 | Fall Photography Free Stroll                  | 12:00 Noon – 4:00 pm  | \$20 |

## November

|    |                                     |                      |      |
|----|-------------------------------------|----------------------|------|
| 5  | Meadow Studies                      | 10:30 am – 12:30 pm  | \$10 |
| 5  | Historic Ramble: Ghosts of the Past | 10:30 am – 1:30 pm   | \$25 |
| 10 | Nature Art Cards                    | 9:30 am – 12:30 pm   | \$20 |
| 13 | Autumn Sunrise at the Bird Blind    | 7:00 am – 9:00 am    | \$25 |
| 16 | Grow Wildflowers from Seed          | 9:30 am – 12:00 Noon | \$20 |

## December

|    |                            |                    |      |
|----|----------------------------|--------------------|------|
| 7  | Native Holiday Centerpiece | 1:00 pm – 3:00 pm  | \$50 |
| 8  | Nature Art Cards           | 9:30 am – 12:30 pm | \$20 |
| 10 | Coyote Corridor            | 1:00 pm – 3:00 pm  | \$25 |

## January

|    |                                 |                   |      |
|----|---------------------------------|-------------------|------|
| 14 | Enhance Your Winter Landscape   | 1:00 pm – 3:00 pm | \$25 |
| 21 | Sensory Appeal of Native Plants | 1:30 pm – 3:00 pm | \$20 |

## February

|    |                                      |                      |      |
|----|--------------------------------------|----------------------|------|
| 4  | Cumberland Winter Eagle Festival     | 7:30 am – 5:00 pm    | \$20 |
| 8  | Native Plant Cultivars               | 1:30 pm – 2:30 pm    | \$10 |
| 18 | Woody Plant Identification in Winter | 9:00 am – 12:00 Noon | \$25 |

## March

|    |                   |                    |      |
|----|-------------------|--------------------|------|
| 10 | A Look at Lichens | 10:00 am – 2:00 pm | \$25 |
|----|-------------------|--------------------|------|



Common sneezeweed (*Helenium autumnale*)

