

winter 2018

The Friends of The Frelinghuysen Arboretum

8th Annual Community Garden Conference

The Friends of The Frelinghuysen Arboretum and Rutgers Cooperative Extension are teaming up to present their Annual Community Garden Conference for the eighth year in a row. This year's keynote speaker is Charlie Monroe, President of the American Community Gardening Association. He will be speaking about the state of community gardens in the US. Mr. Monroe is a native of Bainbridge, Georgia. He graduated from the University of Georgia with a BS in Biology and a Masters in Agriculture Leadership. He is a US Veteran, former University of Georgia Extension Agent, a Master Gardener, a Certified Arborist and an allaround "Nature-Geek". He is currently the Natural Resource Manager for Cobb County Government (Metro-Atlanta) and was newly elected President of the American Community Gardening Association. He began his community outreach effort with the Boys & Girls Club over 25 years ago and has continued conducting Agriculture and Environmental Sciences programs for youth and adults alike. He is a die-hard Georgia Bulldawg Fan and a life-time 4-H'er.

The impressive list of session speakers, all experts in their field, will cover topics both relevant and pertinent to community gardeners, garden managers, and those trying to establish a new community garden. The topics for the 2018 conference include: Weedless Gardening with Lee Reich, Seedy Business with Barbara Melera from Harvesting History, A Seed Starting Workshop with Frelinghuysen Arboretum Gardener Jeanne Lardino, Growing Strawberries with Peter Nitzsche of Rutgers Cooperative Extension, A Community Garden Model of Sustainability with Carolle Huber of Grow It Green Morristown, Pests and Diseases of Vegetable Crops with Kris Holmstrom of Rutgers Cooperative Extension and more. It's a full day of education, exhibitors, networking, and camaraderie. Lunch is provided, and the snow date for this conference is Sunday, March 4.

This program is eligible for 5.0 Rutgers Master Gardener CEU's. Please bring a donation for the Interfaith Food Pantry of Morris County.

Date: Saturday, March 3

Time: 9:00 am – 4:30 pm

Cost: \$50 per person before February 1, \$60 per person after February 1



Charlie Monroe



notes from the board

Change seems to be a recurring theme in this column. This time I'm alluding to a process that's been in the works for a year or more and which will hopefully benefit the Friends and their members. The Morris County Park Commission (MCPC), with whom we partner for all our programs, is upgrading the computer system that serves all of its sites. The new system will streamline the program registration process, allow for email reminders and program updates, inclement weather advisories, and other operational efficiencies. Rest assured that you'll still be able to sign up for all the programs at the Frelinghuysen Arboretum through the Friends website. See the boxed section for more details.

Turning to more familiar subjects, you won't want to miss this year's New Year's party on January 14 (snow date January 21), featuring guest speaker Barbara Melera with a fascinating program about the impact of the Victorians on garden history and the seed trade. As always, there will be a selection of delicious savory and sweet treats and beverages. We will be honoring Sonnie Reutelhuber, Friends Board member who chaired this event for many years and who has recently resigned from the Board. This opens an opportunity for someone new to share their talents with our members. Do you love to entertain? Do you enjoy creating menus and table décor? You would have a budget to work with and the help of other board members and volunteers. We host two large events and three smaller ones through the year, which could be divided among teams. We would love to tell you more about the opportunity to join our dedicated Board in this capacity. Please contact our administrator, Margery Ennist, if you are interested in receiving more information.

Last but certainly not least, don't miss the Blackburn Scholarship Lecture on Saturday February 3 (snow date February 4). Our speaker is none other than Ken Druse, presenting a most relevant talk on the new shade garden in the era of climate change. The proceeds from this event benefit a scholarship for a student in the Landscape Technology Program at County College of Morris.

Changes in Online Program Registration

Beginning sometime in January, the upgraded MCPC computer system will permit online registration and credit card payment for programs on the Parks website (morrisparks.net), much as the Friends have offered on our website for many years. Our system will remain in place - you'll visit our website (arboretumfriends.org) to view the calendar of events and sign up for programs just as you've always done. When you've completed your shopping and continue to checkout, you'll be linked to the Parks website and finish payment there. The first time you check out on the Parks website, you'll be asked to set up an account for your household with a password. Subsequently you'll be able to check out through that account by logging in with your email address and password. As a Friends member, you will continue to receive the discounts on programs that are one of the benefits of membership. All transactions will be handled by a secure server, and the privacy of your contact information will be protected and not shared for any other purpose. If you decide to continue shopping, there will be a link back to the Friends website. While the Parks IT staff are making every effort to ensure that the transition works smoothly, there may be some hiccups in the process. If you experience any problems, please contact Jenny Gaus (jgaus@morrisparks.net) or the Friends webmaster (info@arboretumfriends.org) to report the issue. We will do our best to resolve the matter or offer an interim solution.

Stay tuned!

Online volunteer registration for the 2018 Plant Sale will be available on The Friends of The Frelinghuysen website in late January. Call Beth Feldman, Volunteer Coordinator, at 973.631.5049 if you prefer to register by phone.

Judy Snow, President

Bus Trip with the Friends to the Philadelphia Flower Show:

Wonders of Water



Join the Friends on this always popular and highly anticipated annual trip. This year, experience a sea of color and explore the extraordinary, essential, and life-giving beauty of water. Colorful water-loving plants, dancing fountains, waterfalls, and the Rainforest Central feature are sure to enchant. Check out this year's new attraction, "America's Backyard" which will offer smart ideas for outdoor living and tips for the home garden. Chat with garden experts and watch how-to gardening demonstrations in the Gardener's Studio. Enjoy watching top floral designers in fun-filled competitions in the Designer's Studio and shop acres of vendor booths brimming with merchandise in the Marketplace. Explore the hundreds of award-winning plants in the PHS Hamilton Horticourt and enjoy lunch and/or dinner on your own at the show or the Reading Terminal Market.

Date: Monday, March 5 – Register by February 15

Time: 10:30 am - 8:30 pm. Bus leaves from the arboretum parking lot.

Cost: \$75 members / \$85 non-members No refunds after February 16, 2018.



Basket Weaving Workshop: Mail Call

Pamela Wilson, former Senior Horticultural Specialist and Plant Records Curator and Propagator

with the Morris County Park Commission and expert basket weaver, leads this beginner level workshop. This "Mail Call" basket is perfect for hanging by your door for keys, cell phones, or outgoing mail. It is made of reed, seagrass, and shaker tape and all the materials are supplied. The size is 9" l x 2 ³/₄" w x 8" h. The snow date for this workshop is Sunday, January 28.

Date: Sunday, January 7 – Register by January 1 Time: Noon – 4:00 pm

Cost: \$35 members / \$40 non-members



Valentine's Flower Arranging Workshop

Everyone with a big heart will want to join Floral Designer Marge Hulstrunk for this workshop to create your own special long-stemmed bouquet arranged in a vase. Handmade gifts speak volumes and this one will send

Photo of arrangement taken from above

a message loud and clear. The snow date for this program is Tuesday, February 13 from 6:30 pm – 8:30 pm.

Date: Saturday, February 10 – *Register by February 3 Time:* 1:00 pm – 3:00 pm *Cost:* \$65 members / \$75 non-members

Introduction to Pressed Botanicals Workshop

Botanical Artist Beth Murphy demonstrates the process of pressing plant material like leaves, flower petals, and grasses and discusses basic

collage design elements. Participants will work with pressed botanical materials supplied by the instructor to form a small collage on a card or bookmark to take home.

Date: Tuesday, March 20 – Register by March 13 Time: 6:30 pm – 8:30 pm Cost: \$35 members / \$40 non-members

Member's Only New Year's Party



The Victorians: How They Forever Changed The Garden Lecture by Barbara Melera

special

Barbara Melera is advisor to Harvesting History, a new horticultural company founded in 2016 to provide its customers with the finest quality horticultural and agricultural products available today. For 13 years, Ms. Melera was president and CEO of The D. Landreth Seed Company, the oldest seedhouse in America, established in 1784 and the fourth oldest US corporation.

Barbara's talk provides an overview with some interesting vignettes about one of the most exciting periods in the history of horticulture and agriculture. The Victorians used flowers as a non-verbal language and transformed the garden from a symmetric, formal regiment into a frothy disarray of cottage informality. They were mesmerized by the exotic plant material being discovered in the far away jungles of Africa, the dashingly remote valleys of the Himalayan highlands, the plains of the Amazonian rainforest and the arid plateaus of Australia and the Andean Mountains. When it comes to widespread impact on gardening practices, it can be argued that of all the cultures, civilizations, and historic periods, none rivals the 90-year span known as The Victorian Era.

Following Barbara's talk, please join us for refreshments and make your reservation early, as seats are limited!

Date: Sunday, January 14 – Register by January 7 Snow Date Sunday, January 21

Time: 1:00 pm – 3:00 pm

Cost: Free to members, but registration is required

Matilda's Tea: Tally Ho! Ages 6 & up with adult In the 1890's, when Matilda Frelinghuysen was a child, the mode of transportation was horses. Learn about horses, their care, and the carriages that are still on display at The Frelinghuysen Arboretum at this annual winter tea. Begin the morning with the perfect winter brunch, enjoy an illustrated talk about the Frelinghuysen horses and carriages, make a fun hobby horse to ride and, best of all, take a real horse and carriage ride!

Date:Saturday, February 10Time:10:00 am - NoonCost:\$35 per person

Would you like to receive a paperless version of Arboretum Leaves & the Annual Report? Help us go green, and get your Arboretum Leaves sooner!

If you would like to receive Arboretum Leaves via email, please contact Margery Ennist at mennist@morrisparks.net. You will receive the next issue of Arboretum Leaves as a PDF instead of receiving a paper copy in the mail. PDFs will be emailed on the same day that the paper copies are mailed, so you will get Arboretum Leaves first!

Benjamin Blackburn Scholarship Lecture

Since 1979, The Friends of The Frelinghuysen Arboretum have supported horticultural education through a scholarship named for Dr. Benjamin Blackburn. This year's Benjamin Blackburn Lecture speaker is Ken Druse. His talk The New Shade Garden: Creating a Lush Oasis in the Age of Climate Change plumbs the depths of shade once again - 20 years after the publication of his best seller, The Natural Shade Garden. This time, it's to tackle the challenges that have arisen due to our changing climate. The low-stress environment of shade (cooler temperatures, fewer water demands, carbon sequestration) is extremely beneficial for our plants, our planet, and us. Ken details new ways of looking at all aspects of the gardening process, in topics such as designing your garden, choosing and planting trees, soil conservation, critter issues, and discovering the vast array of flowers and foliage - all within the trials of a warming planet, shrinking resources, and new weather patterns. Ken knows that the best defense is to create a verdant retreat - he says, "The garden of the future will be in the shade."

The presentation will include moving images, vivid color photos, as well as his own experiences with suffering from and adapting to the new world's garden.

Dr. Blackburn was a professor of Botany at Drew University. His involvement with the Morris County Park Commission began with his friendship with Henry and Robert Tubbs, whose property Willowwood, eventually became the Willowwood Arboretum. Dr. Blackburn published many articles and wrote a number of books on gardening as well as being the host of a very popular radio gardening program. He generously shared his vast knowledge and deep love for horticulture with many



Cooking Demonstration: Chocolate Decadence

Just in time for Valentine's Day, learn some new techniques for

working with chocolate to impress that special someone in your life. Major brownie points guaranteed!

Date: Sunday, January 28 – Register by January 22 Time: 1:00 pm – 3:00 pm Cost: \$25 members / \$30 non-members

Cooking Demonstration: Love and Lemons

Lemons remind us of the coming of spring and are as essential an ingredient for cooking as onions and garlic. Add some zing to your table and learn some new recipes, both sweet and savory, to brighten up your days.

Date: Sunday, March 25 – Register by March 18 Time: 1:00 pm – 3:00 pm Cost: \$25 members / \$30 non-members staff members in the Horticulture Division and with his countless fans – Sp members of The Friends of The



Frelinghuysen Arboretum and area garden clubs.

Currently, the scholarship is offered to students in the Landscape Technology Program at County College of Morris. This scholarship allows interested students the opportunity to explore the different horticultural, environmental, and design studies offered through the accredited CCM programs. The increased knowledge the students acquire in the classroom and through hands-on programs at CCM will benefit them as they enter their chosen field in horticulture and landscape design. A book signing and light refreshments follow the talk.

This program is eligible for 2.0 Rutgers Master Gardener CEU's.

- Date: Saturday, February 3 Register by January 28 Snow Date Sunday, February 4
- *Time:* 1:00 pm 3:00 pm
- Cost: \$30 members / \$35 non-member





Ken Druse

Benjamin Blackburn



Landscape Design: The Basics and Beyond with Susan Olinger

Learn the concepts and tools that landscape designers are trained in to provide horticulturally and environmentally correct gardens and landscapes for their clients. Susan Olinger is a landscape and garden designer and since 1996, she has been creating custom landscape designs, and overseeing their installations. Susan was the 2012 president of the prestigious Association of Professional Landscape Designers (APLD), an international organization. Susan also founded APLD's NJ chapter and served on their International Board of Directors from 2008 through 2013.

This program is eligible for 1.5 Rutgers Master Gardener CEU's.

Date: Sunday, February 11 – Register by February 4 Time: 1:00 pm – 2:30 pm Cost: \$15 members / \$20 non-members

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Matt Mattus' lifelong passion for horticulture is evident in everything he chooses to do. He is presently a board member of the Tower Hill Botanic Garden and president of the North American Rock Garden Society. He is a member of the Scottish Rock Garden Club, the Alpine Garden Society (UK), the American Primrose Society (past editor), and founder of the New England Dahlia Society, to name a few. He also speaks frequently at botanic gardens and plant societies about his passions which include a wide range of topics ranging from South African Bulbs to nineteenth century conservatory plants to high-elevation alpines.

Matt's long history and fascination with sweet peas, in some way, began before he was even born – as his parents and grandparents raised them in what is now his garden. His passion led to the development of this lecture and has garnered rave reviews nationwide.

Each attendee will receive a packet of sweet pea seeds to take home.

This program is eligible for 2.0 Rutgers Master Gardener CEU's.

Date: Saturday, February 24 – *Register by February 17 Time:* 1:00 pm – 3:00 pm *Cost:* \$20 members / \$25 non-members

Grow Your Groceries: Starting with Seeds

Get your hands dirty and your vegetable garden off to the right start in this seed starting workshop led by Frelinghuysen Arboretum Gardener Jeanne Lardino and Horticultural Program Specialist Cynthia Triolo. Some plants do best when their seeds are sown directly in the ground. Others don't like to be transplanted while some don't mind at all. Some prefer the cold and some like it hot. Some need a good soaking and some need to be scratched up to get going. Jeanne demystifies it all for you and Cynthia will whip up something good to eat using, you guessed it... seeds. Seeds, soil, and planting trays are provided.

This program is eligible for 1.5 Rutgers Master Gardener CEU's.

Date: Sunday, March 11 – Register by March 4 Time: 1:00 pm – 2:30 pm Cost: \$15 members / \$20 non-members

Pruning Workshop with the Gardeners at Willowwood Arboretum

The gardeners at Willowwood really know their stuff, and when it comes to pruning, no one does it better. Learn the hows and whys from the experts, the science behind it all, and what tools to use. Then, practice your new skills on the trees and shrubs in the gardens. Dress for the weather and bring your garden gloves for this program at Willowwood Arboretum.

This program is eligible for 2.0 Rutgers Master Gardener CEU's.

Date: Saturday, March 24 – Register by March 17 Time: 10:00 am – Noon Cost: \$15 members / \$20 non-members

When Gardens Don't Heal: A Lecture by Dr. Robert Lyons

Although widely believed to be true in an anecdotal sense, there is also an abundance of research espousing the curative value of gardens and other green spaces. Patients heal faster when their hospital room windows overlook courtyards; working with plants has



Dr. Robert Lyons

long been known to be therapeutic; and the reclamation and transformation of abandoned urban properties into productive gardens full of vegetables and flowers provides emotional relief for those who face the daily stress and challenges of city life. However, what happens when gardens are integral to the source of disappointment, stress, or even personal tragedy? Can we expect their reputed healing powers to live up to our own expectations for overcoming personal grief? This talk will highlight one man's journey following personal loss and the serendipitous role of gardens in the recovery process. When seemingly disconnected from any healing, gardens can be profoundly influential following reconciliation with one's new reality, and in fact, their impact can be triumphal. Eventually there is a welcome realization that restoration is not just limited to one's gardens, but to one's soul, as well.

Dr. Robert Lyons grew up in Morris Plains and is the former Director of the Longwood Graduate Program in Public Horticulture and currently Professor Emeritus at the University of Delaware. He received a B.A. in Biology from Rutgers University and a M.S. and Ph.D. in Horticultural Science from the University of Minnesota. Previous positions include the JC Raulston Distinguished Faculty Chair and Directorship of the JC Raulston Arboretum at NC State University, and Professor of Horticulture and Co-Founder/Director of the Hahn Horticulture Garden at Virginia Tech.

This program is eligible for 1.5 Rutgers Master Gardener CEU's.

Date: Saturday, March 17 – Register by March 10 Time: 1:00 pm – 2:30 pm Cost: \$25 members / \$30 non-members

Save the Date — Annual Tubbs Lecture

Speaker: Dr. Allan Armitage Topic: Tales from the Garden Date: Sunday, April 29, 2018 Location: Willowwood Stone Barn Time: 1:30 pm – 4:30 pm Event: Lecture, book signing, and walk about the gardens Ticket Price: \$30.00



Dr. Allan Armitage

Dr. Allan Armitage is well known as an award-winning writer, speaker, and researcher throughout the world. He is the top perennial plant expert in the country. In addition to 15 books, he's written hundreds of academic and industry papers, as well as a unique monthly column for "Greenhouse Grower" for over 30 years.



Bringing Some Color In: Bulb Forcing for Kids Ages 6-10

Winter may be outside the window, but it's easy to bring color inside. Discover how in this hands-on planting workshop which combines both garden art and plant science. Bring a box to take home two different kinds of planted bulbs.

Date: Saturday, January 13 *Time:* 1:00 pm – 2:00 pm *Cost:* \$10 per child

Suds and Bubbles: Soapmaking for Kids

Children discover the soap making process long ago and today. Then use natural and herbal ingredients to design and create their own simple bar soaps to take home. Preregistration recommended; walk-ins welcome.

Date: Sunday, January 21 *Time:* 1:00 pm – 3:00 pm *Cost:* \$5 per child

Planting With the Presidents

Grades 1-3

Ages 6-10

Celebrate this Presidents Day (and day off from school) as we pay tribute to the Presidents' green thumbs. Practice gardening skills, make a craft and a snack, and more. Every child will take home a Presidential Tree sapling for planting in their own garden.

Date: Tuesday, February 20 *Time:* 9:00 am – 2:00 pm *Cost:* \$35 per person

How Sweet It Is

Families

Families can learn just how easy it is to tap a maple tree, collect sap, and make syrup. A walk around the arboretum demonstrates how to identify maple, walnut, and birch trees and whether they are ready to be tapped. Help tap a tree or two and taste some samples of syrup made from the arboretum's own trees. Pre-registration is required.

Date: Saturday, February 24 *Time:* 1:00 pm – 2:30 pm *Cost:* \$3 per person

Rollin' In Dough: Make Your Own Playdough Ages 4-7 Create your own custom color and use natural scents to make your playdough smell like flowers, herbs, or fruit. Bring home your creation and the recipe to make more another day! Preregistration recommended; walk-ins welcome.

Date: Sunday, March 11 *Time:* 1:00 pm – 2:30 pm *Cost:* \$5 per child

Winter Weekend Photo Scavenger Hunt

Grab a camera or phone and stop by the Haggerty Education Center for a nature photo scavenger hunt, and win a prize. Scavenger lists change every month. January's theme is "It's Alive," February's is "It's a Small World," and the theme for March is "Pop Up."

Date: Saturdays & Sundays in January, February, March

- *Time:* Families welcome to participate any time between 9:00 am and 3:30 pm
- *Cost:* \$10 per family

Art at the Arboretum

Ages 8-12

Art at the Arboretum is a series designed for creative young people with an interest in both art and nature. Each class will focus on using a different artistic medium to capture the beauty of the natural world. Budding artists will explore new techniques and bring home one-of-a-kind masterpieces! Preregistration recommended; walk-ins welcome.

Dates: Select Tuesdays *Time:* 4:00 pm – 5:30 pm *Cost:* \$8 per child per class

Tuesday, January 9 - Winter Watercolors

Children learn watercolor techniques and build painting and composition skills while creating a masterpiece capturing the peaceful winter landscape to take home.

Tuesday, February 13 – Psychedelic Prints

Discover how to create beautiful, unique marbled paper with household ingredients, and make your own botanically inspired prints to take home.

Tuesday, March 13 – Paper Making

Children will learn the process of simple paper making, and create a few different styles of paper to take home, including a paper filled with real flowers.

Sprouts and Seedlings

Plant the seeds for a love of nature in Sprouts or Seedlings. In these programs, preschoolers ages 2-3 (Sprouts) and ages 4-5 (Seedlings) and their adult caregivers will discover the wonders of nature. Each session features a different theme based on what is growing in the gardens. Each session includes a story time, a hands-on activity based on the theme, and an outdoor exploration of the arboretum. Dress for the weather! Pre-registration preferred; walk-ins welcome.

Dates: Select Wednesdays

Times: Sprouts: 10:00 am – 11:00 am Seedlings: 1:00 pm – 2:00 pm

Cost: \$5 per child

Wednesday, January 10

Sprouts: Snowy Days Seedlings: Winter Wonderland

Wednesday, January 24

Sprouts:Shh! We're sleeping!Seedlings:Winter Quiet

Wednesday, February 7

Sprouts: Be mine Seedlings: Language of Flowers

Wednesday February 21

Sprouts: Sappy Sweet Seedlings: Maple Syrup Time

Wednesday, March 7

Sprouts: Bare Branches, Green Needles Seedlings: Forever Green

Wednesday, March 21

Sprouts: Spring Is Coming Seedlings: Wake Up!

affiliate member programs

All are free and open to the public

African Violet Club of Morris County

2017 AVSA Convention slide program of the annual flower show in Orlando, Florida.

Wednesday, January 10 7:30 pm

Kinetic Design – Emilia Rykowski will talk about the different types of kinetic design and show how to create them.

Wednesday, February 14 7:30 pm

Save the Date - Annual show and sale April 7 & 8, 2018

Frelinghuysen Arboretum Gesneriad Society

2017 Gesneriad Society Convention – slide show from the 2017 Gesneriad Society annual convention flower show in Omaha, NE.

Thursday, February 1 7:30 pm

Propagation Workshop – learn how to propagate gesneriads from leaves, cuttings & rhizomes. RSVP for non-members required to Karyn Cichocki, kdc05@ptd.net

Thursday, March 1 8:00 pm

Great Swamp Bonsai Society

 Bonsai education programs

 Tuesday, January 9
 7:00 pm

 Tuesday, March 13
 7:00 pm

 For Updates in topics and changes in dates and times please visit our webpage at: http://www.arboretumfriends.org/gsbonsai/

Home Garden Club of Morristown

Monthly Meeting

Wednesday, March 21

11:30 am

1:00 pm Lecture – "Big Surprises from Small Trees" Brian Oleksak, Chairperson of the Landscape and Horticultural Technology Department at the County College of Morris, presents a program focused on the selection and use of small statured trees for use in gardens, small urban/suburban properties and in street tree planting. Emphasis is placed on the selection of trees that are generally pest resistant and with year round aesthetic appeal. Attendees will learn how small trees can be used in challenging design settings. *Eligible for 1.0 Rutgers Master Gardener CEU's*.

New Jersey State Chrysanthemum Society

Quebec Gardens: Gems in the North presented by Cindy Hedin Mum Topic: Evaluating Wintered-Over Mums and Preparing for the Growing Season

Friday, March 9

1:00

Gardenworks Horticulture Volunteer

Gardenworks volunteers donate their time, experience, and skills to make valuable contributions to our public gardens. Volunteers perform tasks such as planting, pruning, propagating, edging, weeding and raking. Gardenworks begins in the early spring and continues into the fall season. Tools and refreshments are provided. The Gardenworks Program runs as follows:

- Frelinghuysen Arboretum, Tuesdays 9:00 am 12:00 pm
- Willowwood Arboretum, Wednesdays 9:00 am 12:00 pm
- Bamboo Brook, Thursdays 9:00 am 12:00 pm

Please contact Patti Millar, Horticulture Volunteer Program Coordinator, at pmillar@morrisparks.net or at 973-326-7629, for additional Gardenworks volunteer information.

North American Butterfly Association

Program to be determined.Tuesday, January 27:00 pmTom Halliwell's "2017 Year in Review"Tuesday, February 67:00 pmProgram to be determined.Tuesday, March 67:00 pm

North American Rock Garden Society – Watnong Chapter

Lisa Roper – Chanticleer Horticulturist – *Gravel Gardening* Saturday, February 17 10:00 am

Marta McDowell – Writer – *All the President's Gardens* Sunday March 18 10:00 am

Tristate African Violet Council

The NJ Council of African Violet Judges and the Tristate African Violet Council will have a joint meeting at 10:00 am followed by a program to be determined, a brown bag lunch, and the second meeting. Anyone interested in African Violets is welcome. Saturday, February 17 10:00 am

Tri-State Hosta Society

Annual Plant Sale – This is a members' only event, but anyone wishing to attend may purchase a one-year membership at the door for \$10.00. Your membership gains admittance to the annual plant sale, four issues of the Tri-State Hosta Society's award-winning newsletter, admittance to two additional indoor meetings at The Frelinghuysen Arboretum, and at least three summer garden tours of member gardens.

Saturday, March 24

12:30 pm



In Our Gallery

January – Spring is Coming by Lisa Brown

Start your year on a hopeful note with Ms. Brown's garden collages that use brilliant colors and textures. She mixes tissue papers, home-made papers, acrylics and beads to create majestic flowers and scenes from nature.

February – Arboreal/Nature by the HUB Camera Club

This exhibit reflects the creativity of the individual photographers, each showing a different view and skill. HUB Camera Club, a member of the NJ Federation of Camera Clubs is dedicated to promoting photography as an enjoyable recreational endeavor and all skill levels are welcome to join.

March – Art by the Morris County Art Association

Various artists display work using different media. The Morris County Art Association is a non-profit organization founded in 1935. It provides professional fine art instruction in oils, pastels, watercolors, mixed media and sculpture.



of The Frelinghuysen Arboretum 353 East Hanover Avenue, P.O. Box 1295 Morristown, NJ 07962-1295

Arboretum Leaves is published quarterly by The Friends of The Frelinghuysen Arboretum. 973-326-7603 www.arboretumfriends.org

Judy Snow President Heather Emelander Vice President

Pam Venanzi Secretary Alexander Liu *Treasurer*

The Morris County Park Commission and The Friends of The Frelinghuysen Arboretum invite everyone to participate in their programs. If you require an interpreter for the deaf or other accommodations, please contact us at 973-326-7603 or TDD 1-800-852-7899. Please provide two weeks notice.

calendar of events

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Cooperative Extension





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Calling All Community Gardeners

Interest in and demand for Community Gardens has grown explosively. The Friends of The Frelinghuysen Arboretum and Rutgers Cooperative Extension are partnering for the seventh year in a row, to bring you an impressive list of topics taught by speakers who are all experts in their fields.

Please bring a donation for the **Interfaith Food Pantry**

Eligible for 5.0 Rutgers Master Gardener CEU's



Saturday, March 3 9:00am to 4:30pm Snow date of Sunday, March 4 \$50 If registered before February 1 \$60 If registered on/after February 1

Register online at arboretumfriends.org or call 973.326.7603

2018 Community Garden Conference

Keynote Address

This year, our keynote speaker is Charlie Monroe, President of the American Community Gardening Association. Mr. Monroe will be speaking on the State of Community Gardens in America. He is a native of Bainbridge, Georgia and graduated from the University of Georgia with a BS in Biology and a Masters in Agriculture Leadership. He is a US Veteran, former University of Georgia Extension Agent, a Master Gardener, a Certified Arborist and an all-around "Nature-Geek". He is currently the Natural Resource Manager for Cobb County Government (Metro-Atlanta). He began his community outreach work with the Boys & Girls Club over 25 years ago and has continued conducting Agriculture and Environmental Science programs for youth and adults alike.

Weedless Gardening Lee Reich, PhD

Horticultural Consultant/Author

Lee Reich is an avid farmdener (more than a gardener, less than a farmer) with graduate degrees in soil science and horticulture. After working in plant and soil research with the USDA and Cornell University, he shifted gears and turned to writing, lecturing, and consulting. This slide lecture introduces a novel way for caring for the soil, one that results in fewer weeds. Nurturing the ground from the top down, avoiding soil compaction, maintaining a soil cover, and pinpointing watering emulates rather than fights Mother Nature, keeping plants healthier and minimizing weed problems.

Seedy Business: Plants That Do Best When Grown From Seed Barbara Melera

There are a number of situations where growing things from seed is not only advisable, it is preferable, much more fun and much more rewarding. This is a beautifully illustrated slide show about the fruits and vegetables that do best when grown from seed and why that is the case. Barbara Melera is advisor to Harvesting History, a horticultural company founded in 2016. Its horticultural and agricultural products are largely heirloom varieties that are reliable year after year. For 13 years, Ms. Melera was president and CEO of The D. Landreth Seed Company, the oldest seedhouse in America, established in 1784.

Early Street Community Garden: A Model of Sustainability Carolle Huber

Grow It Green Morristown

Carolle Huber is one of the founders of Grow It Green Morristown (GIGM), a non-profit that created the Urban Farm, a one acre school garden, and the Early Street Community Garden, which was once a littered and vacant lot but now provides space for over 100 families to grow their own food, flowers, and herbs. Located in the heart of Morris County's most densely populated municipality, it was slated to be developed into a high-rise apartment building. In 2013, GIGM partnered with The Trust for Public Land and Town of Morristown to save the garden and secure much-needed open space for the

The Friends of The Frelinghuysen Arboretum num: arboretumfriends.org 353 East Hanover Avenue, Morristown, NJ 07962 community. Once that happened GIGM started to develop and install plans for what we believe is a model for sustainable landscaping. Come hear how you can take some of these ideas and use them in your own communities.

Growing Strawberries in a Community Garden Peter Nitzsche, Agricultural and Resource Mgmt Agent Rutgers Cooperative Extension of Morris County

Pete Nitzsche's commitment to community gardens is the reason this conference became a reality eight years ago. Pete holds a B.S. in Plant Science and an M.S. in Horticulture from Rutgers, The State University of New Jersey. Commercial vegetable and small fruit production and marketing are the focus of his applied research and Extension program and he also oversees the Rutgers Master Gardener volunteer program. His work on strawberries and tomatoes led to the release of the 'Rutgers Scarlet' strawberry and the 'Rutgers 250' tomato in 2016. Learn from the master, tips and techniques for growing the best strawberries in your garden plot.

Insect and Disease Pest Identification and Management for the Home Vegetable Gardener

Kris Holmstrom, Research Project Coordinator Rutgers Cooperative Extension

Kris Holmstrom, has managed the Rutgers Cooperative Extension Vegetable Integrated Pest Management (IPM) Program's north and central New Jersey operations for 31 years. The outreach portion of his work involves training program technicians in insect and disease identification and working directly with commercial vegetable growers to develop strategies to manage these pests in environmentally and economically sound ways. Kris holds a B.S. in Plant Science and an M.S. in Plant Pathology from Rutgers University. He will address identification and management of common (and less common) insect and disease pests of the home vegetable garden in New Jersey. Discussion of disease epidemiology and insect pest behavior will be included, as this is often critical to successful management.

Seed Starting Workshop Jeanne Lardino, Gardener Morris County Park Commission

Jeanne Lardino has been a gardener for the Morris County Park Commission for over 10 years. She manages the Barkman Vegetable Garden at The Frelinghuysen Arboretum using the French Intensive method. Jeanne is an avid community gardener and beekeeper. Get your garden off to a great start with her Seed Starting Workshop. Some plants do best when their seeds are sown directly in the ground. Others don't like to be transplanted while some don't mind at all. Some prefer the cold and some like it hot. Some need a good soaking and some need to be scratched up to get going. This program is a great follow up to Seedy Business but can also stand alone. Seeds, soil, and planting trays are provided. We know you are itching to get your hands in the dirt!

morris county park commission

New Jersey Agricultural Experiment Station



2018 Community Garden Conference

REGISTRATION

Name	
Address	
City	StateZip
Phone	
community Garden	
9:00am - 9:30am	Registration and coffee
9:30am - 9:45am	Welcome Address
9:45am - 10:45am	Keynote Address
11:00am - Noon	Breakout Session A
(Choose 1) □ 1. Weedless Gard □ 2. Seedy Business □ 3. Pests and Disea	ening ases
Noon - 12:45 □ 4. Vegan □ 5.	Box Lunch Vegetarian □ 6. Turkey
12:45pm - 1:45pm	Breakout Session B
(Choose 1) □ 7. Growing Straw □ 8. Seedy Business □ 9. Pests and Disea	berries ases
2:00pm - 3:00pm	Breakout Session C
(Choose 1) □ 10. Weedless Ga □ 11. Seed Starting □ 12. Sustainability	rdening J Workshop Model
3:00pm - 3:30pm	Coffee Break
3:30pm - 4:30pm	Breakout Session D
(Choose 1) □ 13. Growing Stra □ 14. Seed Starting □ 15. Sustainability	wberries J Workshop Model

Please choose your Breakout Sessions and Lunch.



Register online at arboretumfriends.org or call 973.326.7603

Make check payable to FRIENDS Mail to: The Friends of The Frelinghuysen Arboretum PO Box 1295 Morristown, NJ 07962-1295

registration form

 Registrations are accepted on a first-come, first-served basis and will be confirmed when 	Name				
payment is received.Credit cards are accepted at our website:					
arboretumfriends.org. Be sure to follow the Paypal instructions to complete the transaction. Bring your receipt to the program.	Address				
 Make checks payable to "Friends". Mail registration form and checks to: 	City		State	Zip	
Friends, PO Box 1295, Morristown, NJ 07962-1295 All activities are scheduled in the Haggerty					
Education Center at The Frelinghuysen Arboretum, 353 East Hanover Avenue, Morris Township, NJ, unless otherwise noted.	Home phone				
 In order to receive a refund, cancellations must be made at least 7 days in advance of the program. To cancel your registration, please send an email to 	Secondary p	Secondary phone D Work D Cell D Other			
cancellations@arboretumfriends.org. Please include your name, the name of the program and the number	Email				
of spaces you are cancelling. For questions or more information, call 973-326-7603.	Would you lik	e an email confirmation	? 🗅 Yes	🗆 No	
No. attending WINTER PROGRAMS	Cost	No. attending	WINTER PRO	OGRAMS	Cost
Members Only New Year's Party			CHILDREN'S PI	ROGRAMS	
Landscape Design: The Basics and Beyond		N	latilda's Tea: Tally Ho!		
The Art of Growing English Sweet Peas			prouts (Circle Dates)		
Grow Your Groceries: Starting with Seeds			/10 1/24 2/7 2/2 ⁻	1 3/7 3/21	
When Gardens Don't Heal					
Pruning Workshop at Willowwood Arboretum			eedlings (Circle Dates) /10 1/24 2/7 2/2 ⁻	1 3/7 3/21	
Cooking Demonstration: Chocolate Decadence		F	lanting with the Preside	ents	
Cooking Demonstration: Love and Lemons		E	Bring Some Color In		
Basket Weaving Workshop: Mail Call		S	uds and Bubbles		
Valentine's Flower Arranging Workshop		F	low Sweet It Is		
Introduction to Pressed Botanicals Workshop			Rollin' In the Dough		
Benjamin Blackburn Scholarship Lecture		V	Vinter Watercolors		
Eligth Annual Community Garden Conference (See insert to register for sessic	ons)	F	Psychedelic Prints		
Bus Trip to the Philadelphia Flower Show		F	aper Making		
membership form				bership	
				rship Iv Membership	\$35 \$45

Yes, I would like to join The Friends of The Frelinghuysen Arboretum.

Name	
Address	
City	_ Zip
Home phone	
Secondary phone Work Cell Other	
Email	

Individual Membership\$25
Family Membership\$35
Extended Family Membership\$45
Associate Member\$50
Supporting Member\$100
Contributing Member\$250
Patron\$500
Student Membership\$15 must be 18+ and provide appropriate ID

Make checks payable to "Friends" and mail with membership form to: Friends, PO Box 1295, Morristown, NJ 07962-1295

Please write a separate check for membership, and do not combine with program registration fees.

For more information about membership call 973-326-7603, or visit arboretumfriends.org

As a member of The Friends of The Frelinghuysen Arboretum you can enjoy discounts at our Retail Partners. Please show your Friends' membership card at time of purchase.

Retail Partners Program arboretumfriends.org

ATLOCK FARM

545 Weston Canal Road, Somerset 732-356-3373 atlockfarm.com 10% discount all non-sale merchandise.

BACK TO NATURE HOME AND GARDEN

3055 Valley Road, Basking Ridge 908-350-7506 backtonature.net 10% discount all merchandise.

BARTLETT TREE EXPERTS

1-877-BARTLETT bartlett.com 15% discount tree feeding.

BLUE MOREL RESTAURANT & WINE BAR

THE WESTIN HOTEL 2 Whippany Road, Morristown 973-451-2619 bluemorel.com 10% discount all food purchases.

CONDURSOS GARDEN CENTER

96 River Road, Montville 973-263-8814 condursos.com 10% discount regular retail price on all green goods. Not to be combined with other offers. Offer does not include gift certificate purchases or delivery charges.

COUNTRY MILE GARDENS

1108 Mt. Kemble Avenue, Morristown 973-425-0088 countrymilegardens.com 10% discount all non-sale merchandise.

FHE FARM AT GREEN VILLAGE

403 Green Village Road, Green Village 973-377-8703 TheFarmAtGreenVillage.com 10% discount all plant material. Not to be combined with other offers.

HALL'S GARDEN CENTER & FLORIST

700 Springfield Avenue, Berkeley Heights 908-665-0331 hallsgarden.com 10% off anything with a root. Not to be combined with other offers & excludes fresh flowers.

J&M HOME & GARDEN

201 Main Street, Madison 973-377-4740 jmhg.com 10% discount all plant material. Not to be combined with other offers.

KUPERUS FARMSIDE GARDENS & FLORIST

19 Loomis Avenue, Sussex 973-875-3160 farmsidegardens.com 10% discount all plant material.

METROPOLITAN FARM

119 Hickory Lane, Closter
201-767-0244 metropolitanfarm.com
10% off anything in store.
Not to be combined with other offers;
excludes fresh flowers.

METROPOLITAN PLANT EXCHANGE

471 Mt. Pleasant Avenue, West Orange (locations also in Fort Lee and Paramus) 973-736-1997 metroplantexchange.com 10% off anything in store. Not to be combined with other offers; excludes fresh flowers.

MORRISTOWN AGWAY

176 Ridgedale Avenue, Morristown
973-538-3232 agway.com
10% discount plants & selected
merchandise.

NJ DEER CONTROL

PO Box 8365, Red Bank 1-855-DEER GUYS NJDEERCONTROL.com 10% discount for any subsequent applications. Not to be combined with other offers. Free Trial application.

PLANT DETECTIVES

45 US Highway 206, Chester 908-879-6577 plantdetectives.com 15% discount. Not to be combined with loyalty club discount.

POPLAR WOOD FARM, LLC

240 Mitchell Road, Mansfield 908-399-7655 poplarwoodfarm.com 10% discount on plants, does not apply to sale items. Note: Open to the public on Open Farm Days only. Please check website before visiting.

RARE FIND NURSERY

957 Patterson Road, Jackson 732-833-0613 rarefindnursery.com 10% of non-sale merchandise purchased will be donated to The Friends.

STEVEN KRISTOPH NURSERY

9 Roberts Road, Millstone Township 732-446-1440 pstevenkristoph.com 10% discount on Azaleas, Rhododendrons, Ornamental Trees, Shrubs & Perennials.

SUNNYSIDE GARDENS

35 Route 206, Stanhope 973-347-3010 sunnysidegardenandgifts.com 10% discount on plant purchase. Not to be combined with other offers.

WELL-SWEEP HERB FARM

205 Mount Bethel Road, Port Murray 908-852-5390 wellsweep.com 10% off Tuesday-Thursday, May-September, excludes Special Event Days and sale items.

WILLIAMS NURSERY

524 Springfield Avenue, Westfield 908-232-4076 williamsnursery.com 10% discount on all non-sale merchandise.