

# The 2019 Spring Gardening School

*Brought to you by*

Cornell Cooperative Extension | Suffolk County

Riverhead Middle School  
Saturday, April 13  
8:30 AM – 4:00 PM

**Featuring:** New Workshops, Extended Plant Sale hours, Educational Exhibits, Soil Testing and Plant Clinic.  
(Call 631-591-2314 for instructions on how to bring soil samples and plant specimens.)

**Fee:** \$70 per person, per day (\$65 for early birds who register by March 1). Includes four workshop sessions (1 extended session counts as 2 workshops), door prizes, giveaways, continental breakfast, box lunch, afternoon refreshments, soil tests, plant diagnoses, and gardening exhibits. Plant Sales will accept cash and credit cards. Workshops are taught by Extension Master Gardener Volunteers, Extension Educators and local experts. Pre-registration is mandatory; first come, first served. (No refunds after April 1.)

---

*Cornell Cooperative Extension is an employer and educator recognized for valuing AA/EEO, Protected Veterans, and Individuals with Disabilities and provides equal program and employment opportunities.*

*Please contact the Cornell Cooperative Extension of Suffolk County office if you have any special needs.*

*Cornell Cooperative Extension is funded in part by Suffolk County through the office of the County Executive and the County Legislature.*

# 8:30 – 9:00 AM • Registration and Continental Breakfast

9:00 AM-Welcome & Announcements, CCE Suffolk Master Gardener Volunteers

Plant Sale and Horticulture Exhibits open all day

---

## NEW! Extended Morning Sessions (9:15-11:45am)

---

**EXAM-1 Design and Install Drip Irrigation**, Bill Weresnick – MGV, Rocky Point. Whether you're growing flowers or food, drip irrigation is the most effective way to water garden beds. Learn how to design and install a drip irrigation system that's right for you, starting with the necessary formulas to compute the flow of water from your supply to your plants. Leave understanding how to design and install it yourself, and with enough knowledge to oversee installation by a contractor.

---

**EXAM-2 Nature's Colors in Your Hands**, Rosa Gambier, MGV Wading River. Come learn about a variety of plant pigments, the plants that produce them and how to use them. This workshop will provide a brief introduction to the basic traditional and historical plant pigments and basic dyeing. You'll have a hands-on experience learning the ABC's of basic dyeing with historical and local plants. You will take home instructions to get you started on your own and the samples that you produce in class. (Additional \$15 materials fee covers materials)

---

**EXAM-3 Field of Poppies Botanical Art**, Marie Camenares -- MGV, Holbrook. Back by popular demand, Spring Gardening School brings back another Paint Workshop! Learn to paint a field of poppies with acrylic paints. Instructor Marie Camenares will guide you step by step to a beautiful finished masterpiece to grace your walls. This 9" x 12" canvas painting will be dried by the time you are ready to leave. All materials provided, including canvas and paint (Additional \$20 fee covers the cost of materials). **NEW**

---

**EXAM-4 The New Victory Garden**, Peter Akras – MGV, Wading River. Learn to eat healthy, exercise, and save money all at the same time! This workshop on food gardening takes you through soil preparation, planting dates, garden layout, and vegetable varieties recommended for Long Island. The best practices of times gone by are presented alongside the most up-to-date gardening information to ensure your success in your very own Victory Garden.

---

**EXAM-5: Organic Landscape Maintenance – An Ecological Approach**, Giacomo Mule – MGV, Mount Sinai. Practical strategies for planning and maintaining healthy, beautiful landscapes are presented such as ecological practice as organic lawn care and turf alternatives, proper pruning of shrubs and trees, designing and planting landscapes in stages, and moving large plants without machinery. Students are encouraged to bring photos and soil samples from home for questions and answers.

---

## Morning Session 1 (9:15 -10:30AM)

---

**1-A Lawn Lunacy!!!!**- Dr. Tamson Yeh, CCE Specialist. Participants will learn about things that drive them nuts about lawns such as grass types, grass needs, irrigation, fertilization, weeds, diseases, cultural controls and more!! Bring your lawn questions, pictures and even samples! **NEW**

---

**1-B Best Planting and Pruning Practices for Trees and Shrubs**, Mina Vescera, CCE Specialist. Learn best practices, timing and techniques of pruning and planting trees and shrubs. **NEW**

---

**1-C Fundamentals of Floral Design**, Catherine Schneider, MGV, East Northport. Learn the mechanics of floral design, how to harvest and arrange flowers and plant material from your garden, and how to cut and process flowers for long-lasting beauty. Demonstration of arrangements using flowers, fruits and vegetables too! **NEW**

---

**1-D Food Security: Issues and Potential Solutions**, Hope Nemickas, MGV, Smithtown. This presentation introduces the issues of food security, from a global down to a local perspective. Review of the UN Sustainability Goals leads to examples of some ways agriculture has been changing in response to various conditions. Finally, we review how we can all have an impact to ensure food security in our own lives, in our communities, food gardens, and ultimately the globe. **NEW**

---

**1-E Beautiful Public Gardens of Long Island**, Eileen Anders and Suzanne Cassidy - MGVs, East Northport & Northport. Enjoy a virtual tour of some of Long Island's most beautiful public gardens throughout all seasons. Together we will identify the plants and trees shown, discover new landscape ideas, and learn some local history about wonderful gardens to visit only a short drive away.

---

## Morning Session 2 (10:45am-12:00pm)

---

**2-A Backyard Conservation**, Liz Camps, MGV, Seaford. Learn how to bring wildlife to your yard, while improving the environment and creating a more attractive and enjoyable landscape.

---

**2-B Sensory Gardens- Let's Kick It Up A Notch!** Joan DiMonda and Karen Engels, MGVs, Southampton, North Babylon. How can we enhance our gardens to appeal to all the senses? By incorporating high impact plants with exceptional fragrances, vivid colors, movements and textures. Be inspired to add the WOW factor to your garden.

---

**2-C What's Wrong with This Picture?** Alice Raimondo, CCE Horticulture Consultant. Using photos submitted to CCE Suffolk Horticulture Diagnostic Labs as well as other photos from the field, this fun and informative question-and-answer session hopes to help you solve some of your own landscape issues. A picture is worth a thousand words!

---

**2-D Invasive Woodland Weeds: Top Ten Problems on Long Island**, Dr. Andrew Senesac, CCE Specialist. This workshop covers invasive plants in natural areas, not weeds in backyard gardens. Consider what we can do about noxious weeds invading natural areas on Long Island, including mugwort, mile-a-minute weed, Japanese stiltgrass, oriental bittersweet, and such escaping ornamentals as running bamboo, fountain grass, and English ivy. Best management practices will be discussed for each species.

---

**2-E Low-Water Gardening: Lessons in Drought Tolerance from the Medford Train Station**, Betty Baran, Barbara Bruce, Patricia Garry, - MGVs, Medford. For the past 12 years, MG Volunteers have planted and maintained the gardens at the Medford Train Station and the 9-11 Memorial Garden. These sites share a sunny, dry environment with limited water supply. Learn from these gardeners' stories of success and failure in coping with a harsh environment and which plants they've discovered will thrive there.

---

# 11:45 AM-1:00 PM • Lunch, Horticulture Exhibits, and Plant Sale

## 12:45-2:00: Session 3

**3-A Figs, Figs, Figs**, Peter Akras - MGV, Wading River. Love fresh figs? Never tasted one? Fig lovers know that it wasn't an apple that tempted Adam and Eve, but a fresh fig! Learn how to grow figs in pots to guarantee a bumper crop in your garden every year.

**3-B Gardening with Chickens**, Sandra Vultaggio, CCE Horticulture Consultant. Backyard hens provide much more than just high-quality eggs. Chickens contribute a source of top-notch compost for invaluable soil building and are an excellent, organic solution to pest management. They are also entertaining companions while you work in the garden. If you have any interest in raising chickens, this workshop will boost your confidence and enthusiasm to take the leap!

**3-C How to Attract and Enjoy the Ruby-Throated Hummingbird**, Alice Raimondo, CCE Horticulture Consultant. Create the proper habitat for these magical creatures by providing them with nectar sources from appropriate flowers and sugar feeders. If you build the right garden for them, they will come! Discover lots of amazing facts about these tiny birds while viewing photographs of them in action.

**3-D Gardening in Small Spaces**, Dr. Tamson Yeh, CCE Specialist. Participants will learn about small space gardening including how to make the most visually of a tiny space, tips and techniques for creating more space by gardening vertically, how to capture more light for better plant growth, space saving plant selections, container tips, integrated pest management for small spaces and using architectural features for small space planting and containers without breaking the building or breaking the bank. Edible, ornamental and permanent plantings will be addressed.

**3-E The Journey to Becoming a More Sustainable Home Gardener**, Doreen M. Monteleone, Ph.D., MGV, West Sayville. Sustainable gardening practices are key to a better future for everyone. In this session, we will talk about the many ways you can implement sustainable practices in a residential setting. Pick and choose what you can do to leave the world in a better place through sound gardening. Topics will include the benefits of rain barrels, composting, native plants, rain gardens, mulching and more! Bring your own ideas and experiences for an interactive discussion!

## 2:15-3:30: Session 4

**4-A Indoor Plants**, Betty Baran, MGV, Medford. This class will cover major aspects of houseplant care, lighting, temperature, humidity, watering, fertilization, repotting, propagation, pest and disease control. **NEW**

**4-B For the Beginner—Gardening 101**, Eileen Anders - MGV, East Northport. Beginners to the world of gardening will feel right at home in this workshop. You'll learn the how's, what's, whys, and when's behind growing a successful garden, whether you fill it with annuals, vegetables, or perennials.

**4-C Put your Soil on a Probiotic Diet**, Dr. Roxanne Zimmer - MGV, Peconic. Your plants are only as healthy as your soil. Challenges to soil health are many. By increasing the diversity of soil microbes, you increase the ability of flowers, vegetables and shrubs to flourish while fighting off diseases and pests. In addition to compost, discover what soil and plants crave when giving your soil a natural makeover.

**4-D Tomatomania!**, Jessica Damiano, *Newsday* garden columnist and host/judge of the annual Great Long Island Tomato Challenge. Who doesn't love homegrown tomatoes? Whether sliced up for sandwiches, added to salads or processed into a winter's worth of jarred marinara sauce, the "love apple" is among Long Island's most popular homegrown edible. Learn how to plant, grow and care for tomatoes, avoid common pitfalls, and spot and treat diseases, plus get creative ideas for using up your abundant harvest. As a bonus, Jessica Damiano will share her tips for growing giant, competition-worthy tomatoes. **NEW**

**4-E Design Your Place: Principles of Residential Landscape Architecture**, Alex Hart, RLA, *Dirtworks Landscape Architecture*. This course will focus on good residential landscape design principles in a variety of situations. Participants will learn how to get started on design for any property, from big-picture planning to key details. The course will include presentation of real-world examples to illustrate the principles discussed. **NEW**

**4-F Growing Azaleas and Rhododendrons**, Valerie Ansalone, MGV, Flanders. Basic care requirements for growing azaleas and rhododendrons are thoroughly covered in this workshop. Learn how to buy the right plants and select a site for them. Soil preparation, watering, pruning, and landscape uses for these garden beauties are discussed. **NEW**

## 1:00-3:30: Afternoon Extended Sessions

**EXPM-1 Floral Design for Beginners & Intermediates**, Catherine Schneider, MGV, East Northport. This hands-on workshop provides the basic design skills you need to create a beautiful flower arrangement. Learn from an expert with more than 25 years of experience as she demonstrates how to do this, step by step. Everyone will leave the class with an understanding of floral design basics and a take-home floral arrangement. Students must supply their own clippers: no scissors please. (Additional \$20 fee covers the cost of materials.)

**EXPM-2 Make & Bake Herb Bread & Butter**, Maria Lynn Simonetti, MGV, Manorville. Get "herb-spiced"! Bring homegrown herbs from garden to table in this hands-on workshop. After a lively discussion on the various uses of culinary herbs, students will prepare their own make, take (and bake at home) loaf of herb bread along with flavored compound butter. (Additional \$15 fee covers cost of materials)

**EXPM-3 Field of Poppies Botanical Art**, Marie Camenares, MGV, Holbrook. Back by popular demand, Spring Gardening School brings back another Paint Workshop! Learn to paint a field of poppies with acrylic paints. Instructor Marie Camenares will guide you step by step to a beautiful finished masterpiece to grace your walls. This 9" x 12" canvas painting will be dried by the time you are ready to leave. All materials provided, including canvas and paint (Additional \$20 fee covers the cost of materials). **NEW**

**EXPM-4 Pruning Roses and Hydrangeas: No More Flowerless Plants!** Mina Vescera, CCE Specialist. Pruning is essential for maintaining plant vigor and optimal flowering, but one pruning mistake can lead to dramatically reduced flowering. During this expert demonstration, learn how and when to prune various rose varieties and hydrangea species to maximize their blooms. Prune right the first time, then sit back and enjoy the flowers!

**EXPM-5 The Art of Bonsai**, Giacomo Mule - MGV, Mount Sinai. This popular class covers bonsai from its ancient roots to its present-day art form by learning about its history, care, culture, styling, and display. Everyone will take home a bonsai tree that he/she has pruned, shaped, and potted using traditional horticulture techniques. (Additional \$20 fee covers cost of materials)

## REGISTRATION FORM – 2019 Spring Gardening School

Please fill out this page and mail it along with your payment to: Cornell Cooperative Extension, 423 Griffing Avenue, Suite 100, Riverhead, NY 11901-3071, Attention: Spring Gardening School. Below, indicate your 1st, 2nd, and 3rd choices for workshops in each time slot. All fees must be paid when you submit this registration form, including any additional materials fees for individual workshops. Add a \$20 materials fee for each of the following workshops: *Botanical Art*, *The Art of Bonsai*, and *Floral Design for Beginners*. Add a \$15 materials fee for *Nature's Colors in Your Hands* and *Make & Bake Herb Bread & Butter*. Enrollment is limited for all workshops; they will be filled on a first-come, first-served basis. Registration confirmation will be emailed to you with your workshop assignments and directions to Riverhead Middle School. For more information, call 631-727-7850 x207 or 631-591-2315.

8:30 – 9:00 AM: Registration and Continental Breakfast (Auditorium) • 9:00-10:00: Welcome, Announcements, Plant Sale open all Day			
Session 1: 9:15 – 11:30 AM			
1st choice	2nd choice	3rd choice	Workshop
			1-A Lawn Lunacy!!! <b>NEW</b>
			1-B Best planting and pruning practices for trees and shrubs <b>NEW</b>
			1-C Fundamentals of Floral Design <b>NEW</b>
			1-D Food Security: Issues and Potential Solutions <b>NEW</b>
			1-E Beautiful Public Gardens of Long Island
Session 2: 10:45 AM – 12:00 PM			
			2-A Backyard Conservation <b>NEW</b>
			2-B Sensory Gardens <b>NEW</b>
			2-C What's Wrong with This Picture?
			2-D Invasive Woodland Weeds: Top Ten Problems on Long Island,
			2-E Low-Water Gardening: Lessons in Drought Tolerance from the Medford Train Station
Extended Morning Sessions: 9:15-11:45am			
			EXAM-1 Design and Install Drip Irrigation
			EXAM-2 Nature's Colors in Your Hands (\$15 materials fee)
			EXAM-3 Field of Poppies Botanical Art (\$20 materials fee)
			EXAM-4 The New Victory Garden
			EXAM-5 Organic Landscape Maintenance – An Ecological Approach
11:45-1:00 PM: Lunch, Visit the Plant Sale & Horticulture Exhibits			
Session 3: 12:45 – 2:00 PM			
			3-A Figs, Figs, Figs
			3-B Gardening with Chickens
			3-C How to Attract and Enjoy the Ruby-Throated Hummingbird
			3-D Gardening in Small Spaces
			3-E The Journey to Becoming a More Sustainable Home Gardener
Session 4: 2:15 – 3:30 PM			
			4-A Indoor Plants <b>NEW</b>
			4-B For the Beginner--Gardening 101
			4-C Put your Soil on a Probiotic Diet
			4-D Tomatomania! <b>NEW</b>
			4-E Design Your Place: Principles of Residential Landscape Architecture <b>NEW</b>
			4-F Growing Azaleas and Rhododendron <b>NEW</b>
Extended Afternoon Sessions: 1:00 – 3:30 PM (Covers Sessions 2 & 3)			
			EXPM-1 Floral Design for Beginners & Intermediates (\$20 materials fee)
			EXPM-2 Make & Bake Herb Bread & Butter (\$15 materials fee)
			EXPM-3 Field of Poppies Botanical Art (\$20 materials fee)
			EXPM-4 Pruning Roses and Hydrangeas: No More Flowerless Plants!
			EXPM-5 The Art of Bonsai (\$20 materials fee)

Name _____	Please make check payable to: <b>Cornell Cooperative Extension</b>
Address _____	<input type="checkbox"/> Total materials fee enclosed (varies; see above) \$ _____
City State Zip _____	<input type="checkbox"/> Early Bird Special @ \$65 (postmarked on or before 3/1/19) \$ _____
Telephone _____	<input type="checkbox"/> Regular Registration @ \$70 \$ _____
E-Mail (print clearly) _____	<b>TOTAL ENCLOSED: \$ _____</b>
I request lunch that is <input type="checkbox"/> Vegetarian <input type="checkbox"/> Gluten free <input type="checkbox"/> Vegan	Please charge to my: <input type="checkbox"/> VISA <input type="checkbox"/> MasterCard
	Account # _____ CVV Number _____
	Expiration Date _____
	Signature _____