

The 2017 Spring Gardening School

Featuring:

Keynote Session, Workshops, Plant Sale, Educational Exhibits, Soil Testing and Plant Clinic. (Call 631-727-7850 x335 or x387 for instructions on how to bring soil samples and plant specimens.)

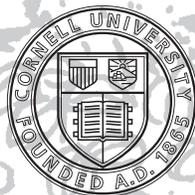
Fee: \$65 per person, per day (\$60 for early birds who register by March 1). Includes keynote address, three workshop sessions, *Long Island Gardening Calendar*, door prizes, continental breakfast, box lunch, afternoon refreshments, soil tests, plant diagnoses, and gardening exhibits, as well as access to Plant Sale. Workshops are taught by Extension Master Gardener Volunteers and Extension Educators. Pre-registration is mandatory; first come, first served. (No full refunds after April 1.)

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

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**Longwood Senior High School
Saturday, April 22, 8:30 AM – 4:00 PM**

Keynote Address:

“Long Island Native Plants and Pollinators”
by Polly Weigand, Executive Director of the
Long Island Native Plant Initiative

www.ccesuffolk.org

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

Session 1 (9:00-10:15 AM)

1-A: Best Perennials for Pollinator Gardens, Sherry Thomas - MGV, *Orient*. Learn from a practiced landscape designer what the benefits of gardening with native and near-native plants are to attract pollinators over a long growing season. Choose the best perennials for bees, birds, and butterflies. (NEW)

1-B: The Art of Saving Seeds, Louann Monahan-Rothe - MGV, *Patchogue*. Explore various types of seeds, and learn how to process them for planting next year. This hands-on demonstration of seed saving focuses on the trend toward planting heirloom varieties and the importance of these historically popular plants; for example, the Long Island Cheese Pumpkin! Proper labelling techniques and storage methods will be discussed for preserving seeds for future generations. (NEW)

1-C: Choosing the Right Trees for Urban and Suburban Places, Vincent Drzewucki, CCE Nassau - Educator. Selecting the right trees for the right places and planting them correctly maximizes their benefits and significantly reduces maintenance costs for years to come. Discover the key factors for choosing them, how to use helpful resources to decide which species are best for your locations, and how to care for them.

1-D: Garden Gold, Dr. Roxanne Zimmer - MGV, *Peconic*. The success of your garden depends on the quality of your soil. Too much sand? Too much clay? Always needs water? Learn how to give your soil a natural makeover with compost and other organic amendments for a beautiful, healthy and productive garden.

1-E: 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.

1-F: Gardening with Chickens, Gia Codispoti and Sarah Titmus - CCE *Suffolk County Farm*. 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!

1-G: Groundcovers-Thriller Not Filler, Dr. Tamson Yeh - CCE *Specialist*. This workshop is ground zero for learning how to select good groundcovers, including how to prepare garden space for them and how to plant them. A lively discussion on how to replace sections of turf with groundcover alternatives helps jumpstart your journey down this more sustainable path. Discover the common mistakes people make with groundcovers, and go home ready to use myriad species in various locations.

1-H: 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 hows, whats, whys, and whens behind growing a successful garden, whether you fill it with annuals, vegetables, or perennials.

1-I: 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)

1-J: Low-Water Gardening: Lessons in Drought Tolerance from the Medford Train Station, Betty Baran, Barbara Bruce, Patricia Garry, - MGVs, *Medford*. For the past ten 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. (NEW)

1-K: 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 most 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. Quick identification can literally help nip new infestations "in the bud." Best management practices will be discussed for each species.

Keynote Session (10:30-11:45 AM in the auditorium)

Announcements

Keynote presentation on "Long Island Native Plants and Pollinators"
by Polly Weigand, Executive Director of the Long Island Native Plant Initiative



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

Session 2 (1:00-2:15)

2-A: Gardening in Deer Country, Ann Sande - MGV, East Marion. The increase in the white-tailed deer population and their destruction of plant life has created a challenge for gardeners in Suffolk County. In this class we will investigate plants that have been identified as deer resistant and discuss methods to deter attacks on your garden.

2-B: Pruning Young Trees, Vincent Drzewucki, CCE Nassau - Educator. You've planted a new tree, now what? Good pruning, done two to three years after a tree is planted, is essential for developing healthy, vigorous, safe trees that need less or no corrective pruning later on. See the tools and learn the basic pruning techniques and how-to tips about what branches to remove and what to leave in place for stronger trees.

2-C: Flowering Trees—More than Kwanzan Cherries! Dr. Tamson Yeh - CCE Specialist. Learn about many excellent flowering trees that grow on Long Island. Topics covered include pest-resistant, four-season interest selections; how to choose good nursery stock; matching mature tree size to location; flowering trees for tough locations; and dealing with deer.

2-D: 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 to be question-and-answer session with plant expert will help you solve some of your own landscape issues. A picture is worth a thousand words!

2-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.

2-F: Creating a Rain Garden, Robin Simmen - former CCE Specialist. Do you want a garden that's easy to install, looks good year-round, requires little maintenance, and helps prevent water pollution? Rain gardens are shallow depressions designed to soak up water and support trees, shrubs, and flowers that tolerate both wet and dry conditions. Learn the basics of designing and installing a rain garden, including how to evaluate and amend your soil, decide the dimensions of your garden, and prepare, plant, and maintain it using native plants. (NEW)

Session 3 (2:30-3:45 PM)

3-A: 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.

3-B: 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. Leave understanding how to design and install it yourself, and with enough knowledge to oversee installation by a contractor.

3-C: Getting Ticked Off! & Mosquitoes, Too, Dr. Tamson Yeh - CCE Specialist. Learn how to identify the types of ticks in your neighborhood, what diseases they carry, and how to protect yourself and your pets. Hear about the strange new "meat allergy" triggered by some tick bites as well as common myths about "chiggers." Learn how to pinpoint the type of mosquitoes plaguing you, including the Asian Tiger mosquito capable of transmitting Chickungunya disease.

3-D: 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. Discover lots of amazing facts about these tiny birds while viewing photographs of them in action.

3-E: Low-Water Gardening: Lessons in Drought Tolerance from the Medford Train Station, Betty Baran, Barbara Bruce, Patricia Garry, - MGVs, Medford. For the past ten 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 the plants they've discovered will thrive there. (NEW)

3-F: Growing and Preserving Culinary Herbs, Doreen Monteleone, Ph.D. - MGV, West Sayville; Maria Lynn Simonetti - MGV, Manorville; and Jacquelyn Huston - MGV, Patchogue. There is nothing like home-grown herbs to make food more flavorful! In this class, learn about easy-to-grow herbs, their culinary uses, and ways you can preserve them. Participants will sample, create their own, and bring home herb-flavored oils and vinegars. You'll also get recipes to enjoy in your own kitchen! (Additional \$20 fee covers cost of materials) (NEW)

Afternoon Extended Sessions (1:00-3:45 PM) Total Time covers Sessions 2&3 if you pick from this group

2&3-G: Seed Starting Demystified: A Hands-On Approach, Elizabeth Takajian - MGV, Port Jefferson. Long Island's frost free date is mid-April, but smart gardeners start sprouting seeds indoors in March and earlier depending on the plant species. Discover the best, least expensive methods you can use to start seeds, and plant seeds for various vegetables to take home for your garden. Next year, you'll be ready to start early! (Additional \$20 fee covers cost of materials.)

2&3-H: 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.)

2&3-I: 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.

2&3-J: Designing The Layered Garden for Three-Season Bloom, Sherry Thomas - MGV, Orient. This hands-on workshop focuses on the principles of landscape design for multi-season interest, starting with flowering shrubs and unusual bulbs as well as perennials and grasses. Plan your own garden bed as we walk through this process together, and go home with a detailed design for your own layered garden.

2&3-K: Organic Landscape Maintenance - An Ecological Approach, Giacomo Mule - MGV, Mount Sinai. Practical strategies for planning and maintaining healthy, beautiful landscapes are presented as such ecological practice as organic lawn care and turf replacement, 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.

REGISTRATION FORM – 2017 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. Workshops in the afternoon are broken up into two shorter sessions or one long session. 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: *The Art of Bonsai*, *Growing and Preserving Culinary Herbs*, *Seed Starting Demystified*, and *Floral Design for Beginners*. 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 Longwood Senior High School. For more information, call 631-727-7850 x207.

Session 1: 9:00 – 10:15 AM			
1st choice	2nd choice	3rd choice	Workshop
			1-A Best Perennials for Pollinator Gardens (NEW)
			1-B The Art of Saving Seeds (NEW)
			1-C Choosing the Right Trees for Urban and Suburban Places
			1-D Garden Gold
			1-E Figs, Figs, Figs
			1-F Gardening with Chickens
			1-G Groundcovers—Thriller Not Filler
			1-H For the Beginner—Gardening 101
			1-I The Art of Bonsai (\$20 materials fee)
			1-J Low-Water Gardening: Lessons in Drought Tolerance (NEW)
			1-K Invasive Woodland Weeds: Top Ten Problems on Long Island
NEW Keynote Session: 10:30 – 11:45 AM “Long Island Native Plants and Pollinators” by Polly Weigand			
11:45 AM – 1 PM * Lunch, Plant Sale, Book Signing and Horticulture Exhibits			
Session 2: 1:00 – 2:15 PM			
1st choice	2nd choice	3rd choice	Workshop
			2-A Gardening in Deer Country
			2-B Pruning Young Trees
			2-C Flowering Trees—More than Kwanzan Cherries!
			2-D What’s Wrong With This Picture?
			2-E Beautiful Public Gardens of Long Island
			2-F Creating a Rain Garden (NEW)
Session 3: 2:30 – 3:45 PM			
1st choice	2nd choice	3rd choice	Workshop
			3-A Pruning Roses and Hydrangeas
			3-B Design and Install Drip Irrigation
			3-C Getting Ticked Off! & Mosquitoes, Too
			3-D How to Attract and Enjoy the Ruby-Throated Hummingbird
			3-E Low-Water Gardening: Lessons in Drought Tolerance (NEW)
			3-F Growing and Preserving Culinary Herbs (NEW; \$20 materials fee)
Extended Afternoon Sessions: 1:00 – 3:45 PM (Total Time covers Sessions 2&3 if you pick from this group)			
1st choice	2nd choice	3rd choice	Workshop
			2&3-G Seed Starting Demystified: Hands-on (\$20 materials fee)
			2&3-H Floral Design for Beginners (\$20 materials fee)
			2&3-I The New Victory Garden
			2&3-J Designing The Layered Garden for Three-Season Bloom
			2&3-K Organic Landscape Maintenance – An Ecological Approach

Name _____

Address _____

City State Zip _____

Telephone _____

E-Mail (print clearly) _____

I request lunch that is Vegetarian Gluten free Vegan

Please make check payable to: **Cornell Cooperative Extension**

Total materials fee enclosed @ \$20/workshop as noted \$ _____

Early Bird Special @ \$60 (postmarked on or before 3/1/17) \$ _____

Regular Registration @ \$65 \$ _____

TOTAL ENCLOSED: \$ _____

Please charge to my: VISA MasterCard

Account # _____ CVV Number _____

Expiration Date _____

Signature _____