Guarding the Garden from Deer and Other Wildlife—Teresa Golden
A Master Gardener volunteer since 2015, Teresa Golden raises both vegetables and flowers and is starting to expand her focus to include fruit trees. She tends to focus on deer and drought resistant plants as well as bird and pollinator friendly varieties. A resident of the Town of Catskill in Greene County, Teresa and her husband live on 150+ acres of mostly forested property. They are striving to be good stewards of the land maintaining a wildlife habitat that includes white-tailed deer, black bears, groundhogs, beavers, porcupines, fishers, coyotes and numerous bird species. In addition to the volunteer work she does for CCE Columbia-Greene, she also volunteers with Cultivate Catskill, a non-profit focused on planting pride in the local community. Currently serving on the Planning Board for the Town of Catskill, she has previously served as a trustee for the Wappinger Central School District Board of Education, and on the planning board for the Town of East Fishkill.

Reinventing Perennials—Robert Clyde Anderson
Robert Clyde Anderson is a garden designer, consultant and writer who found his way to the Hudson Valley after a New York City career in illustration and book design. A native of Louisiana and a lifelong gardener, he has designed and maintained gardens in Columbia County as well as working in area nurseries, most recently at Pondside Nursery in Hudson, NY for five years, and before that at Loomis Creek Nursery in Claverack, NY for eight years. Robert makes his home in Stuyvesant, NY where he maintains a two acre “laboratory” garden that includes shrub borders, a sunny terraced xeric garden, a shady wooded streamside area, a moist meadow area, a kitchen garden and a small flock of chickens.

Trees and Shrubs with Multi-Seasonal Interest—Randy Hinz
Randy Hinz has owned and operated “The Syca-more” nursery for the past six years where he concentrates on finding less common plants as well as old favorites suited to Zone 5 gardens. Randy majored in Landscape Development and Nursery Management and has been gardening and designing gardens for the past 30 years. He started his career at the prestigious Panfield Nursery on Long Island where he worked with noted landscape designer Tom Gairns on some of the largest estates on the North Shore of Long Island. Panfield Nursery also specializes in native plants, especially native shade plants. As well as landscape design, Randy also has a flair for accessorizing outdoor spaces.

SPEAKER BIOGRAPHIES:

Keynote Speaker Margaret Roach
Non-Stop Plants: A Garden for 365 Days—Margaret Roach was a garden editor for Martha Stewart Living and EVP/Editorial Director of Martha’s company, and spent a decade each at Newsday and The New York Times. She now creates the nationally acclaimed website www.awaytogarden.com and hosts the award-winning companion public radio show and podcast. She is an acclaimed author with her first book “A Way to Garden” being re-released in an all new edition from Timber Press in the spring of 2019 on its 21st anniversary.

Session I
Vegetable Gardening 2019—JoAnn Concura
JoAnn Concura has been a CCE Columbia-Greene Master Gardener since 2005. She has lived in Columbia County all her life, been raised on a fruit farm overlooking the Hudson River and the Catskill Mountains. She enjoys growing vegetables, fruits and flowers which she shares with family and friends.

Birding 101: Moving Beyond the Bird Feeder—Kathryn Schneider
Kathryn Schneider is a Master Gardener and professional ornithologist. Her birding career has included teaching college biology courses, managing a biodiversity inventory program, consulting for government agencies, and writing a book on the birds of the Hudson Valley. A committed conservationist, she is past President of the New York State Ornithological Association, a former member of the Columbia County Environmental Management Council, and a Columbia Land Conservancy volunteer.

Session II
The Versatile Herb—Sue Charbonneau
Sue Charbonneau’s introduction to herbs started back when she began growing a few as foundation plants around her newly acquired old house. She was seeking a replacement for the clipped yews that were formerly there and for something that at least looked a bit more historically accurate. At her current old house, herbs are included in the garden beds throughout the property and are often included in the dinner plans or in pass along bouquets. Sue is a Master Gardener Volunteer for CCE Columbia-Greene.

Creating a Cutting Garden—Maureen Mooney
Maureen is a Master Gardener Volunteer with CCE Columbia-Greene. She has years of experience growing flowers, vegetables and crafting dried flower wreaths. She also has a special interest in organic gardening and horticulture therapy.

After the Harvest: What to do with it All—Rebecca Polmateer
Rebecca Polmateer has a Master’s degree in Bio-medical Anthropology from the State University of New York at Binghamton. She is the current coordinator for the Nutrition, Parenting and Special Projects program area of CCE Columbia-Greene. She has been teaching nutrition education for nine years and has been the food preservation expert for two years.

Soil 101—Steve Haddock
Steve Haddock is Team Coordinator with the Cornell Cooperative Extension Capital Area Agricultural and Horticulture Program. Steve provides education and technical assistance to agricultural entrepreneurs in a six county region in Eastern NY. He provides education on an individual and group basis to those interested in agricultural entrepreneurship and for those who have been farming for less than 10 years. Steve also educates and assists farmers to identify new marketing opportunities and determine their cost of production.

Designing your Front Yard—David Dew Bruner
David Dew Bruner has a Bachelor of Landscape Architecture and Fine Arts from LSU and a Masters of Landscape Architecture from University of Massachusetts at Amherst. He is an award winning designer, having done many diverse projects such as historic restoration, park design and small scale residential work. He has shown his artwork nationally with commissioned work in many states. He has taught for the past 40 years at institutions such as Columbia University Graduate Program, New York Botanical Gardens and currently at the Berkshire Botanical Garden.

Sequence of Bloom—Mary Ann Iaccino
Growing up on a family owned and operated fruit farm, working side by side with her parents and family makes gardening ingrained in Mary Ann. She will never get tired of saying, “Yes, I grew that!” Gardening has always been something she loves to do and talk about. Mary Ann also enjoys gaining knowledge and making friends who share a passion for gardening. Before moving to Columbia County
in 2005, she became a Master Gardener Volunteer in the 1990s when she lived in Dutchess County. Mary Ann received her instruction from Darryl David in Ulster County with the first MGV group established there.

Mary Ann has a background in secondary science education and in business, is semi-retired, and only wishes there were two growing seasons here. Her favorite quote sums it up: “To forget how to dig the earth and to tend the soil is to forget ourselves.” –Gandhi

**Session III**

**Vegetable Gardening 2019—JoAnn Concura**

JoAnn Concura has been a CCE Columbia-Greene Master Gardener since 2005. She has lived in Columbia County all her life, been raised on a fruit farm overlooking the Hudson River and the Catskill Mountains. She enjoys growing vegetables, fruits and flowers which she shares with family and friends.

*Everything’s Coming up Roses—Abbey Block Cash, Ph.D.*

Abbey Block Cash has been a MGV associated with CCE Columbia-Greene for 15 years, working in the Hudson office. She recently retired as an educator and Professor from the SUNY system. Although she loves annuals and perennials, trees and bushes, and has a variety of gardening interests, the specialty area where she has developed her strengths is roses. She has offered workshops on roses during yearly CCE Columbia-Greene Spring Gardening Day, given presentations to garden clubs and interested groups, and authored monthly articles on roses as part of the MGV Newsletter.

*What’s Bugging You? —David Chinery*

David Chinery is an educator with CCE Rensselaer County, where he serves as the horticulturist and Master Gardener coordinator. He earned a B.S. degree in Plant Science from Cook College, Rutgers University, and a M.S. degree in Landscape Horticulture from The Ohio State University. His research projects include work on overseeding turfgrass to reduce pesticide use, techniques to hasten grass seed germination and the use of iron as an herbicide.

**Gardening with Natives—Glenda Berman**

Glenda Berman has been a Master Gardener volunteer for 7 years and in 2013 started the Master Gardener Volunteer outreach initiative “Bee part of the solution, plant a pollinator garden”. Glenda has also assisted with the Columbia County Land Conservancy’s native plant restoration project at Siegel Kline-Kill Park and was a Westchester County volunteer in the parks Nature Guide for 10 years. Glenda holds a BA in Environmental Science from SUNY Purchase.

**Introduction to Composting—Frieda Pearce, Tammy Rusoff Hoen, Kathryn Schneider**

Frieda Pearce is a Master Gardener through CCE Columbia-Greene. As her undergraduate minor was botany, she has always been interested in flora, however, her exposure centered around tropical and subtropical species. After many years of teaching chemistry, biochemistry and more recently continuing medical education, she has now reverted to discovering North American habitat its species and their maintenance. She has developed a passion for vegetable gardening, growing more varieties of vegetables and managing their viability without the use of pesticides and repellents. She divides her efforts between Columbia county and Queens County in New York.

Tammy Rusoff-Hoen was raised in Minnesota where she completed her Master’s Degree in social work and spent several years as a psychiatric social worker in Minneapolis’ county hospital. She is now living happily full time and in Ghent, NY. Tammy is entering her 5th year as a Master Gardener. Inspired by her husband Jonathan’s passion for gardening, she ultimately joined him as a Master Gardener. Conveniently, his interests focused on flowers, shrubs and trees while hers interests -- health, nutrition and cooking -- were on growing edi-

bles in their garden. Tammy’s other interests include composting, soils, and landscape design using native plants.

Kathryn Schneider is a Master Gardener and professional ornithologist. Her birding career has included teaching college biology courses, managing a biodiversity inventory program, consulting for government agencies, and writing a book on the birds of the Hudson Valley. A committed conservationist, she is past President of the New York State Ornithological Association, a former member of the Columbia County Environmental Management Council, and a Columbia Land Conservancy volunteer.

**Creating a Cutting Garden—Maureen Mooney**

Maureen is a Master Gardener Volunteer with CCE Columbia-Greene. She has years of experience growing flowers, vegetables and crafting dried flower wreaths. She also has a special interest in organic gardening and horticulture therapy.

For more information and to register, visit our website at www.ccecolumbiagreene.org or contact Emily at 518-828-3346 x209 or ew387@cornell.edu.

You may also register online at https://reg.cce.cornell.edu/2019GardeningEvent_210 and pay via Paypal.
Guarding the Garden from Deer and Other Wildlife—Teresa Golden
Wildlife plays an essential role in a balanced ecosystem. However, management of wildlife damage may be necessary when too many of a particular species create economic impacts or health/safety concerns. This session will provide suggestions to help you grow vegetables, flowers and other plants where deer, groundhogs and rabbits eat just about everything. Fencing, repellants and wildlife resistant plants will be discussed.

Reinventing Perennials—Robert Clyde Anderson
Developments in ecology and environmental science over the last thirty years have revolutionized the way we think of using perennials in gardens and landscapes all over Europe and North America. Whether it’s called “The Dutch Wave”, “The New Perennial Movement”, “The New American Garden” or any number of other names, creative gardeners and designers have reinvigorated the use and appreciation of herbaceous plantings worldwide. This talk will present some historical context, an overview of the major concepts involved and an introduction to a few of the most innovative perennial planting designers working today.

Session I:
Vegetable Gardening 2019—JoAnn Concr
Want to grow tomatoes, peppers, zucchini, beans, lettuce, garlic, and much more but don’t know where to start? This class will give you the helpful information you need for a successful garden. Topics will include how to plan your site, how to select your plants, planting techniques, how to care for what you have planted including how to manage weeds, pests and diseases and much more.

Birding 101: Moving Beyond the Bird Feeder—Kathryn Schneider
This class will look at the difference between birdwatchers and birders. You will learn how to choose the right binoculars for birding and how to use your binoculars to see the things that are important for bird identification. We will show you how to identify birds using traditional field guides and Merlin, a free smartphone app from the Cornell Laboratory of Ornithology. By entering observations into eBird, Cornell’s online database for bird sightings, birders can store their bird records and contribute data to cutting edge scientific research. Discover how to connect to the birding community. Participants are encouraged to bring their binoculars, smart phones, apple IDs, passwords, etc. to the workshop so we can download apps.

Sequence of Bloom—Mary Ann Iaccino
We will review of garden basics: planning; site preparation and “the bones of the garden”. We’ll discuss how and when to plant bulbs, corms, tubers, rhizomes, along with annuals, biennials, perennials and flowering shrubs to give a continuous display in the garden from spring through winter.

Session II:
New Perennial Movement—Sue Charbonneau
This talk will present some historical context, an overview of the major concepts involved and an introduction to a few of the most innovative perennial planting designers working today.

Soil 101—Steve Hadcock
There are many things that you can change around your home. Your home itself, build other structures and what plant material you have on your property. However, one resource that cannot be easily modified is the type of soil at your home. Steve Hadcock will lead a discussion on soil properties, how to determine what type of soil you have and general suggestions on what types of plants do in various soil types.

Designing your Front Yard—David Dew-Bruner
With the ever changing residential landscape, homeowners use their properties are also changing. The once green lawn of the front yard is going through much more. There are many things that you can change around your home. Your home itself, build other structures and what plant material you have on your property. However, one resource that cannot be easily modified is the type of soil at your home. Steve Hadcock will lead a discussion on soil properties, how to determine what type of soil you have and general suggestions on what types of plants do in various soil types.

Creating a Cutting Garden—Maureen Mooney
Have you had fantasies of having huge and colorful flower bouquets in every room of your house? You can create a separate low maintenance garden that will provide you with beautiful blooms from spring to the first frost. Come learn about some of the best and most popular annuals and perennials to grow. You will learn about site selection, growing requirements and resources.

After the Harvest: What to do with it All—Rebecca Polmater
During this presentation we will discuss different methods of preparing and preserving fruits and vegetables that are freshly harvested. We will discuss the best methods of cooking produce, as well as canning and fermenting. The needed equipment for different methods will be shown. The presenter will also answer questions.

Vegetable Gardening 2019—JoAnn Concr
Want to grow tomatoes, peppers, zucchini, beans, lettuce, garlic, and much more but don’t know where to start? This class will give you the helpful information you need for a successful garden. Topics will include how to plan your site, how to select your plants, planting techniques, how to care for what you have planted including how to manage weeds, pests and diseases and much more.

Session III:
Everything’s Coming up Roses—Dr. Abbey Block
Consider creating a rose garden if you enjoy the beauty of these flowers, and want to impress your neighbors and friends! This session will provide you with a step-by-step process of successfully maintaining healthy rose beds in Upstate New York. We will investigate frequently posed questions/facts/oddities, regarding roses. Together – we can conquer any problems!

Everyday Gardening 2019—Mary Ann Iaccino
We will start with the basics, discussing the importance of soil preparation along with plant selection concerning plant material that is best suited to our climate and environment. We will then discuss developing the bones of the garden and the importance of planning and design principles along with those of site selection, soil preparation, and plant selection. The once green lawn of the front yard is going through much more. There are many things that you can change around your home. Your home itself, build other structures and what plant material you have on your property. However, one resource that cannot be easily modified is the type of soil at your home. Steve Hadcock will lead a discussion on soil properties, how to determine what type of soil you have and general suggestions on what types of plants do in various soil types.

Session IV:
Everything’s Coming up Roses—Dr. Abbey Block
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What’s Bugging You? —David Chinery
We will take a look at a wide variety of insects which local gardeners may find attacking their plants in 2019. We’ll touch upon a wide variety of bad actors, including bugs, scales, mites, weevils and beetles, which feed on a wide spectrum of trees, shrubs, and flowering garden plants.

Gardening with Natives—Glenda Berman
Native plants are not only beautiful, but they are often more reliable and easier to maintain. Moreover, incorporating native plants into your landscape is a sure way to attract a greater diversity of birds and butterflies to your garden. This course will explore native plant selection and gardening practices with a particular emphasis on attracting and supporting birds and butterflies.

Introduction to Composting—Frieda Pearce, Tammy Rusoff Hoen, Kathryn Schneider
To gardeners, compost is black gold. Compost is generated from biodegradable waste. Amending your soil with compost improves your soil, provides nutrients, helps retain moisture, balances the pH, suppresses disease, and reduces the use of chemicals. In this course, we will cover the biochemistry of composting, what to put in the mix, types of bins, and how to avoid problems. Learn how to generate compost from kitchen scraps and yard waste and manage the process to create piles of this valuable material.

Creating a Cutting Garden—Maureen Mooney
Have you had fantasies of having huge and colorful flower bouquets in every room of your home? You can create a separate low maintenance garden that will provide you with beautiful blooms from spring to the first frost. Come learn about some of the best and most popular annuals and perennials to grow. You will learn about site selection, growing requirements and resources.

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SESSION I:
9:00-10:00 am
Vegetable Gardening 2019
JoAnn Concra

Birding 101, Moving Beyond the Bird Feeder
Kathryn Schneider

Guarding the Garden from Deer and Other Wildlife
Teresa Golden

Reinventing Perennials
Robert Clyde Anderson

Trees and Shrubs with Multi-Seasonal Interest
Randy Hinz

SESSION II:
11:45 am-12:45 pm
The Versatile Herb
Sue Charbonneau

Creating a Cutting Garden
Maureen Mooney

After the Harvest: What to do with it All
Rebecca Polmateer

Soil 101
Steve Hadcock

Designing your Front Yard
David Dew-Bruner

Sequence of Bloom

SESSION III:
1:00—2:00 pm
Vegetable Gardening 2019
JoAnn Concra

Everything’s Coming Up Roses
Dr. Abbey Block Cash

What’s Bugging You?
Dave Chinnery

Gardening with Natives
Glenda Berman

Introduction to Composting
Frieda Pearce, Tammy Rusoff Hoen, Kathryn Schneider

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You may also register online at https://reg.cce.cornell.edu/2019GardeningEvent_210

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