

For Immediate Release January 29, 2008

# **Learn New Gardening Skills or Hone Existing Ones**

# Participate in Rich Continuing Education Offerings This Winter at The New York Botanical Garden

This winter, The New York Botanical Garden is offering a variety of classes and programs that can help you pursue new interests, develop new skills, or plant the seeds to fulfill a longtime dream in the diverse world of gardening.

# Shade Gardening Saturday Saturday, February 9, 10 a.m.— 4:45 p.m.

(In the Watson Education Building)

This all-day program offers a selection of classes for those gardeners who have sun-challenged gardens. Whether you wonder how to evaluate how much shade you have or want help choosing which plants to grow, you will discover how to create a lush oasis of flowers and foliage.

Participants select as many as three classes from six topics. The fee for each *Shade Gardening Saturday* session on February 9 is \$31 for non-members, \$28 for members. Attend all three sessions and receive a 10% discount.

### Spectacular Blooming Shrubs for Shade

#### February 9, 10 a.m.-12 p.m.

Learn about a wide selection of sumptuous flowering, often fragrant, easy-care shrubs that thrive in the shade. Advice on plant care, including planting, feeding, and pruning will be provided.

#### The Different Shades of Shade

#### February 9, 10 a.m.-12 p.m.

How do you define and measure shade? Do you have filtered light, dappled shade, heavy shade? Learn to measure your light/shade levels and demystify shade to make the most of the light you've got.

#### City Gardens in Shade

#### February 9, 12:30-2:30 p.m.

You can become a successful city gardener by making informed plant choices among annuals, perennials, vines, shrubs, and trees and giving these plants the care they require.

#### Deer-Resistant Plants for Shade

#### February 9, 12:30-2:30 p.m.

Do you have a shady garden? If your garden attracts local deer, then this class is perfect for you. Find out which shade plants, including annuals, perennials, trees, shrubs, and vines, can help deter deer from destroying your garden.

#### **Containers for Shade**

#### February 9, 2:45-4:45 p.m.

A container garden offers certain challenges. Learn which shade-loving plants do best in containers and how to adjust your garden maintenance for these specific growing conditions.

# Herb Gardens Made for Shade February 9, 2:45–4:45 p.m.

If you thought herb gardens had to be sunny, think again. A wide range of herbs can be cultivated in the shade.

# American Gardening Lecture Series Thursday, February 14, 10 a.m.—12 p.m. and Thursday, March 13, 10 a.m.—12 p.m. (In the Arthur and Janet Ross Lecture Hall)

The fee for each two-hour *American Gardening Lecture* session is \$31 for non-members, \$28 for members.

### Flash and Splash: Colored-Leaved Plants in the Garden

#### February 14, 10-11 a.m.

Dan Heims has spent the last 31 years immersed in horticulture. As president of Terra Nova Nurseries, he travels the world seeking the newest perennials, then helps make them available to gardeners everywhere. In this lecture, Mr. Heims presents a comprehensive look at variegated and colored-leaved plants, including surprises from New Zealand, Japan, and Europe. Learn how variegated plants are discovered, what causes variegation in plants, and how to use color as a design feature in the garden with echoes, repetition, contrast, and harmony.

#### The Authentic Garden

#### February 14, 11 a.m.-12 p.m.

Claire Sawyers has been the director of the Scott Arboretum at Swarthmore College since 1990. In writing *The Authentic Garden*, she draws from her international experience studying what is true to a specific time, place, and culture. Knowing and loving plants isn't always enough to create a satisfying garden, one that's connected to your landscape and your life. Capture a sense of place by relating your garden to its surroundings and the people who enjoy it. By drawing from the cultural and natural history context of your landscape, you can create a garden suited to your spirit, site, and the way you live.

### Organic Is Beautiful, and Safe

### Thursday, March 13, 10-11 a.m.

Paul Tukey is the publisher of *People, Places, & Plants* magazine and well known to millions of Americans through his popular gardening program on HGTV. In 2006, the American Horticultural Society named him the winner of the annual Horticultural Communication Award. As the author of *The Organic Lawn Care Manual*, Mr. Tukey is well qualified to show you how to go organic. He'll answer questions such as why should you go organic and how do you start? Many of us are intrigued by the idea of an organic landscape, but the idea of giving up old methods is a little intimidating.

#### Elegant Silvers: Striking Plants for Every Garden

#### Thursday, March 13, 11 a.m.-12 p.m.

Karen Bussolini, co-author of *Elegant Silvers: Striking Plants for Every Garden*, is an award-winning photographer and nationally acclaimed speaker. In this superbly illustrated presentation she extolls not only the beauty of these distinctive plants, but also their exceptional characteristics and uses in the garden. Many of these plants are drought and heat tolerant, and fragrant. Based on practical experience and considerable research, she suggests a wide range of silver plants for various growing conditions and in winning combinations.

# Landscaping With Native Plants Thursday, February 28, 10 a.m.— 2:30 p.m.

(In the Arthur and Janet Ross Lecture Hall)

The New York Botanical Garden will present this conference on landscaping with native plants along with New Directions in the American Landscape, an organization that organizes conferences to educate professionals about native/natural landscaping. Utilizing native plants can enhance the environment, provide a beautiful landscape setting, and reduce maintenance. At the *Landscaping with Native Plants* conference, participants will learn about native plants, their value for garden and landscape, and discover the dynamics of plant communities within their environment. The conference will include a question and answer session and an open panel discussion.

The fee for Landscaping with Native Plants on February 28 is \$95 for non-members, \$86 for members.

### Patterns and Processes of Our Regional Landscapes

### February 28, 10 a.m.-12 p.m.

This lecture will focus on how to evaluate a property for its native plant potential in order to get you started on your natural landscape. Discover patterns within plant communities (groups of plants that commonly grow together) and study ways to achieve a setting that looks, acts, and feels like a balanced natural setting. Dr. David Robertson, Executive Director of the Pennypack Ecological Trust, will address questions such as what plants grow naturally on a site or how can native plants be reintroduced.

#### Native Plants in Context

#### February 28, 10 a.m.-12 p.m.

As native plants become more and more popular and available in the market place, how do you choose the correct plants for your environment? Mr. Mark Gormel, Horticultural Coordinator for the Brandywine Conservancy, will illustrate a variety of native woody and herbaceous plants, as well as information on their habitat, plant communities, animal interactions, and propagation.

#### Creating More Self-Reliant Landscapes

#### February 28, 1 p.m.-2:30 p.m.

Most often, decisions on plant selection are based on aesthetic qualities, bloom time, and seasonal interest. However, the selection of native plants is based on the relationship between all living elements of an environment. Larry Weaner, President of Larry Weaner Landscape Design Associates, will teach you how to discover techniques for using native plants to create easily managed and artistically accomplished gardens.

# Spring Fever Saturday Saturday, March 1, 10 a.m.-4:45 p.m.

(In the Watson Education Building)

Spring is just around the corner and with a little advance preparation you will be ready to start the growing season right. *Spring Fever Saturday* on March 1 will offer sessions on spring garden tasks, new plants, and early spring bloom to help get you started.

Participants select as many as three classes from six topics. The fee for each *Spring Fever Saturday* session is \$31 for non-members, \$28 for members. Attend all three sessions and receive a 10% discount.

#### Fine Tune Your Soil

### March 1, 10 a.m.-12 p.m.

Learn the difference between sandy and clay soils, alkaline, neutral, and acidic soils, how these differences affect plant choice and growth, and how you can modify your soil. Find out what plants grow in what types of soil. Give your garden a solid foundation and you'll reap the benefits for years to come.

#### Spring Maintenance

#### March 1, 10 a.m.-12 p.m.

Spring cleaning is as important outdoors as it in indoors. Learn how taking care of tasks such as raking back your winter mulch, cutting back perennials left up for winter interest, and adjusting soil nutrients early on can get your growing season off on the right foot.

#### First Flowers of Spring

### March 1, 12:30-2:30 p.m.

If you think snowdrops and crocus are the classic spring flowers, get ready to expand your plant palette. Discover, bulbs, hardy cool-weather bloomers, spring ephemerals, as well as many native plants.

#### Dividing and Transplanting

#### March 1, 12:30-2:30 p.m.

Early spring, with its cool temperatures and plentiful rain, is the perfect time to divide and transplant many garden perennials. Learn how to split and move perennials without stressing them, making the most of the plants in your garden.

#### Spring Shape Up

#### March 1, 2:45-4:45 p.m.

When is the best time to prune your trees and shrubs? Understand the difference between maintenance and rejuvenation pruning. Spring is a great time to get your woody plants in shape, thinning out overgrown plants to create open, healthy, beautiful trees and shrubs. Start your garden off right by getting rid of deadwood before the flush of new growth kicks into high gear.

#### Starting from Seed

#### March 1, 2:45-4:45 p.m.

Seed starting should be one of your first steps in gearing up for the gardening season. Starting your own plants from seed is both horticulturally satisfying and economical. Learn about the dos and don'ts of seed starting, direct seeding, transplanting, and different methods for starting seeds.

### Creating Green Roofs Step-by-Step Friday, March 7, 10 a.m.-5:15 p.m.

(In the Watson Education Building)

As a follow up to two successful green roof symposia, the Botanical Garden will present *Creating Green Roofs Step-by-Step*, in-depth classes about green roof design and construction, from choosing a system of prefabricated layers to installation. Green roofs are not only aesthetically pleasing, they also reduce stormwater run-off and insulate buildings. Learn about this cutting-edge technology and how to implement it.

Participants select as many as three classes from six topics. The fee for each *Creating Green Roofs Step-by-Step* session is \$48 for non-members, \$44 for members. Attend all three sessions and receive a 10% discount.

### Green Roof Basics

#### March 7, 10 a.m.-12 p.m.

Everybody talks about green roofs—but what are they and why should we build them? Sarah Murphy, Green Roof Coordinator for DC Greenworks, will discuss green roof functions, aesthetic and ecological benefits, and green roofs in the context of our cityscapes.

# Before Getting Started: Ask the Right Questions March 7, 10 a.m.—12 p.m.

Every project starts with the right questions. What should the green roof look like and is the existing roof sufficient to carry the weight? Are any permits needed? Charles Miller, Founder and President of Roofscapes, Inc., will provide you with information to guide you before you start planning and designing a green roof.

# The Joy and Challenge of Choosing a System March 7, 1–3 p.m.

Choosing a system (prefabricated layers of material) for your green roof can be overwhelming. Sarah Murphy, Green Roof Coordinator for DC Greenworks, will help you understand the differences between them and their individual components. Learn to evaluate whether they fit your needs. Discover how to implement different components into a design.

# Understanding the Roof Below the Green Roof March 7, 1–3 p.m.

Before covering it up, it is important to understand a roof without the "green." Jörg Breuning, Co-founder of Green Roof Service LLC, will discuss the different waterproofing options, and the difference between an existing and a new roof. Learn how to deal with leaks and what leak detection systems can do.

# "Painting" the Roof Green

#### March 7, 3:15-5:15 p.m.

After choosing layers and soil mixes, the fun part starts: getting plants on your roof. Jörg Breuning, Cofounder of Green Roof Service LLC, discusses what types of plants grow best and what growing conditions they need in order to thrive. Learn how plant selection influences maintenance and what typical maintenance tasks need to be performed.

# Integration of Green Roofs with Other Measures March 7, 3:15–5:15 p.m.

There are many ways to maximize the benefits of a green roof. Charles Miller, Founder and President of Roofscapes, Inc., will provide additional components such as photovoltaic panels, vine walls, and rainwater harvesting. Discover where they would be appropriate and what does it take to add them to a green roof.

# Free Continuing Education Open House Saturday, March 15, 10:30 a.m.-3:30 p.m.

(In the Watson Education Building)

Join us for the Botanical Garden's Continuing Education Open House on March 15 and discover how you could enhance your landscape design, gardening or floral design skills. Meet instructors and enjoy a full day of mini-classes, demonstrations, and discussions led by instructors in each of Continuing Education's program areas: **Botanical Art and Illustration, Botany, Floral Design, Gardening, Horticultural Therapy, Horticulture and Landscape Design.** Find programs that fit your schedule—no matter what your experience may be. Cultivate yourself in the Garden's 250-acre classroom.

# Native Plants Saturday Saturday, March 29, 10 a.m.—4:45 p.m.

(In the Watson Education Building)

Native plants are all the rage, and with good reason. Many native American annuals, perennials, shrubs, and trees make superb garden plants; they often require minimal maintenance and offer excellent pest and disease resistance. At *Native Plants Saturday* on March 29, learn how to choose the right native plants for your garden, then discover a variety of woody and herbaceous species, including evergreens and deciduous plants.

Participants select as many as three classes from six topics. The fee for each *Native Plant Saturday* session is \$31 for non-members, \$28 for members. Attend all three sessions and receive a 10% discount.

#### What is a Native Plant?

#### March 29, 10 a.m.-12 p.m.

Exotic plants, naturalized plants, native plants... so many terms, so much confusion. What is the difference between naturalized and native? Jody Payne, Curator of The New York Botanical Garden's Rock Garden, will explain. Join her as she discusses the different levels of native-ness, so you can decide which plants are right for you.

#### Invasive Plants

#### March 29, 10 a.m.-12 p.m.

Invasive exotic plants are a huge threat to our native ecology, causing habitat destruction for native plants and animals alike. Carol Levine, author of *A Guide to Wildflowers in Winter*, discusses what makes a plant invasive, which plants to avoid, and how to get rid of invasive plants that may already have taken hold in your garden.

# A Native Perennial Garden March 29, 12:30–2:30 p.m.

Native plants often outperform their exotic counterparts in the perennial garden and as their popularity grows, more exciting native perennials are available in garden centers across the country. Brad Roeller, Manager of Display Gardens at the Institute of Ecosystem Studies, will tell you which natives are best suited to various landscapes (sun, shade, and a range of soil types) and provide you with environmentally sensitive tips on growing and maintaining these perennials.

# The Special Virtues of Native Plants

#### March 29, 12:30-2:30 p.m.

In small gardens, plants need to do double or triple duty. If you love natives and are looking for something extra, Sara Stopek, Principal of Sara Gardens, will tell you which plants offer fragrance, fall color, beautiful bark, ornamental seed pods, and much more.

# Woody Natives for Area Gardens

### March 29, 2:45-4:45 p.m.

Many native trees and shrubs make excellent ornamentals in the landscape. Brad Roeller, Manager of Display Gardens at the Institute of Ecosystem Studies, will discuss flowering trees and shrubs, evergreens, and deciduous foliage trees that thrive in our climate naturally.

#### Native Plants for Urban Gardens

### March 29, 2:45-4:45 p.m.

If you think native plants require pristine woodlands and windy prairies, think again. Many of our most beautiful natives adapt gracefully to city gardens. The shade of a neighboring building replaces the canopy of the deciduous forest; a sunny rooftop mimics a windy prairie. Sara Stopek, Principal of Sara Gardens, tells you how to maximize your chance of success by choosing native plants with a proven urban track record.

For additional information about any of these upcoming Continuing Education classes or programs at The New York Botanical Garden, please call 718.817.8747 or visit www.nybg.org.

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To register for Continuing Education classes or for more information about Botanical Garden education programs, call 718.817.8747. Visit our Web site at <a href="https://www.nybg.org/edu">www.nybg.org/edu</a> to sign up for <a href="https://grapevine">Grapevine</a>, our free monthly newsletter that provides information on upcoming special programs and lectures, family fun and educational children's activities, gardening tips, exclusive Continuing Education discount offers, and more.

The New York Botanical Garden is a museum of plants located at Bronx River Parkway (Exit 7W) and Fordham Road. It is easy to reach by Metro-North Railroad or subway. For more information, please call 718.817.8700 or visit our Web site at www.nybg.org

The New York Botanical Garden is located on property owned in full by the City of New York, and its operation is made possible in part by public funds provided through the New York City Department of Cultural Affairs. A portion of the Garden's general operating funds is provided by The New York City Council and The New York State Office of Parks, Recreation and Historic Preservation. The Bronx Borough President and Bronx elected representatives in the City Council and State Legislature provide leadership funding.

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