

THE NEW YORK BOTANICAL GARDEN

For Immediate Release January 28, 2011

Studying, Exhibiting, and Conserving Plants for 120 Years

2011 Calendar of Exhibitions and Grand Openings, Gardens and Collections, Events and Programs

Founded in 1891, The New York Botanical Garden is a museum of plants dedicated to achieving excellence in horticulture, education, and plant research and conservation. A National Historic Landmark site, the Garden is open year-round and features exhibitions and events in every season throughout 250 acres and 50 gardens and plant collections.

The Botanical Garden's resources are as exceptional as its programs. They include the most important botanical and horticultural library in the world and the largest herbarium in the Western Hemisphere, which is among the four largest in the world. The greenhouses are the most sophisticated behind-the-scenes facility at any botanical garden in the United States, and the conservatory—a New York City Landmark—is the largest Victorian-style glasshouse in America. The Garden also offers sweeping landscapes and curated gardens, expansive forests and artful plantings, and a wealth of programs, exhibitions, and activities for visitors to enjoy. The grounds display masterpieces by many of the nation's most accomplished architects and designers, both past and contemporary.

Over the past two decades, the Garden has experienced a renaissance across its landscape with restored gardens and historic buildings, enriched programs and offerings, and new facilities and amenities. In September 2010, the Garden dedicated the Lillian and Amy Goldman Stone Mill, an 1840 landmark building restored to its pre-Civil War elegance. The Stone Mill is the centerpiece of the 100-acre Historic Stone Mill Precinct. The Garden's remarkable renewal continues in 2011 with the opening of the new Azalea Garden and the ongoing restoration of the 50-acre Native Forest.

Rave reviews abound:

According to The Wall Street Journal, the Botanical Garden "is always a magical place."

"The Garden works that timeless ancient magic: we begin to see things whole." —Edward Rothstein, *The New York Times*

For more information, please visit <u>www.nybg.org</u>

Exhibitions

Botanical Art Exhibition: *Botanicals: Environmental Expressions in Art, The Alisa and Isaac M. Sutton Collection*

This is a rare look at the largest American collection of contemporary botanical art. The exhibition, featuring 54 works of art, documents a wide variety of plant life in aesthetically stunning fashion. *Botanicals:Environmental Expressions in Art* seeks to emphasize the important role that the botanical artist plays in documenting rare and endangered plants as well as to convey the valuable contribution that common plants make to the planet's biodiversity.

Through March 27

Enid A. Haupt Conservatory: Caribbean Garden

January 15–February 27

Visitors to The New York Botanical Garden this winter can find a refuge from the frigid weather outside with a retreat to the warmth of a living museum exhibition of trees, flowers, and foliage in the Enid A. Haupt Conservatory. A reinterpretation of the Garden's permanent collection, *Caribbean Garden* thrills with verdant, lush foliage and winter-beating warmth. While enjoying the balmy atmosphere in the recently refurbished Conservatory, be sure to keep an eye open for special signs pinpointing the location of some of the Caribbean's most important plants, including the dramatic chalice vine, butterfly orchid, and Bougainvillea; delicious pineapple, coconut, mango, banana, chocolate, and vanilla; and plants with delightful names like ice cream bean, flamingo flower, Panama hat palm, lipstick tree, and autograph tree. Through self-guided strolls, use of free audiotours, or participation in docent-led tours of the Conservatory, visitors can encounter many surprises in the largest Victorian-style glasshouse in the country:

Palms of the World: Many of the new species added to the collection were grown from seed collected by Garden scientists and maintained in the Nolen Greenhouses for Living Collections. Several are rare and at risk such as *Coccothrinax spissa*, which is extremely endangered in its native Dominican Republic. Others, including *Cyrtostachys renda* and *Licuala grandis*, are prized ornamentals native to Malaysia.

Lowland Tropical Rain Forest Gallery: A re-created Healer's House illustrates how traditional healers use plants to treat human illnesses as well as how ethnobotanists gather and preserve the plants and the healers' knowledge. Nearby, visitors discover the cacao tree, the source of chocolate. A skywalk leads up into the taller regions of the rain forest canopy, where one experiences the steady mist that rain forest explorers encounter in the wild.

The *Deserts of the Americas* and the *Deserts of Africa Galleries*: On display is an assortment of plants such as cacti, agave, boojum trees, euphorbias, aloes, and "living stones" or *Lithops* that have adapted to dry and challenging climates. Many of the desert plants on display in raised beds are succulents, the collective name for the thick-fleshed species designed for water storage. The two galleries provide a contrast between the older deserts of Africa and Australia—with their undulating plains and vast expanses of sand—and the geologically younger deserts of the Americas—with their mountains, basins, and flats.

The Orchid Show: On Broadway

Guest Designers: Scott Pask and Drew Hodges The undeniable glamour and irresistible allure of orchids take center stage in a dazzling display created by Tony award-winning set designer Scott Pask, image maker Drew Hodges, and Botanical Garden curators. The result is must-see horticultural theater. The lush tropical galleries of the Enid A. Conservatory provide a dramatic backdrop for iconic elements of Broadway architecture to showcase 5,000 beguiling specimens. Featuring 300 types in an astonishing variety of shape, size, texture, and color, the exhibition underscores the breadth and depth of one of the most distinguished orchid collections in the world. March 5-April 25



Library Gallery Exhibition: *Hirschfeld's Broadway Scrapbook*

The LuEsther T. Mertz Library's Rondina and LoFaro Gallery will display over 30 drawings and prints, as well as posters, programs, and sketchbooks from the Al Hirschfeld Foundation, Al Hirschfeld (1903–2003) was a prolific, influential American caricaturist whose whimsical line-drawn sketches depicted celebrities and captured the essence of Broadway shows in a simple yet sophisticated style.

Broadway Cabaret at The Orchid Show: On Broadway

Saturdays and Sundays March 5–April 24

March 5-April 25

Each weekend of *The Orchid Show*, sit back and listen to popular music from the Broadway stages. A great voice accompanies the piano as you ponder the beauty of not only the flowers but the talent as well. Check for times and details at www.nybg.org

Auricula Theater

For the fifth consecutive year, The New York Botanical Garden unveils an auricula theater amid the herbs and flowers of the Nancy Bryan Luce Herb Garden. The charming traditional display of magnificent auricula primroses was designed by The Dowager Marchioness of Salisbury (Lady Salisbury), the renowned horticulturist who restored her legendary garden at Hatfield House in Hertfordshire, England, in the spirit of its original 17th-century design. The dramatic display of auricula primroses will delight and inspire garden visitors of all ages.

Botanical Art Exhibition:

Green Currency: Plants in the Economy

The New York Botanical Garden and the American Society of Botanical Artists (ASBA) co-host this inaugural juried botanical art show, the first medal-awarding international exhibition in the United States. Based on the theme Green Currency: Plants in the Economy, it features 43 works depicting botanical specimens used in medicine, food, clothing, and shelter. The pieces were selected from an ASBA-record 260 entries from among artists representing 14 states and eight countries. Esteemed international contemporary botanical art collector Dr. Shirley Sherwood chairs the award iurv panel. An illustrated catalog will be available.

Antique Garden Furniture Show and Sale

The Botanical Garden hosts its annual Antique Garden Furniture Show and Sale. As the country's original, largest, and most important venue for authentic garden antiques, the show is a must for leading collectors and designers as well as buyers seeking expert advice. Garden antique specialists offer tours and book signings daily.

Azalea Garden Grand Opening

The 11-acre new Azalea Garden offers an encyclopedic collection of the world's azaleas planted along a broad hillside punctuated by rock outcrops and shaded by mature native trees. Nearly 3,000 azaleas and rhododendrons expand the core collection established in the 1930s. More than 70,000 plants, including trees and shrubs, woodland perennials, and bulbs, have been planted throughout the garden to provide beauty and interest from early spring through fall. The Azalea Garden is likely to be recognized as one of the most important collections of azaleas in the United States and the perfect place for people to enjoy, learn about, and be inspired by the beauty and diversity of these beloved ornamental shrubs.

April 15–May 15

April 20–July 31

April 29-May 1

May 7–8 and May 14–15

May 21-August 21

Spanish Paradise: Gardens of the Alhambra

Honorary Curator: Penelope Hobhouse

This spectacular flower show in the Enid A. Haupt Conservatory features flowing fountains, elegant arches, and a broad palette of plants, including rosemary, lily of the Nile, century plant, calla-lily, heliotrope, and thyme. Date palms, citrus, pomegranates, bay laurels, Italian cypresses and other trees provide structure while fragrant jasmine climb up pillars and roses spill from terra cotta pots. Ms. Hobhouse is a designer of gardens around the world, garden historian, and author of numerous books on gardens and gardening.

Historical Views: Tourists at the Alhambra

May 21–August 21 As a complement to the Conservatory flower show, this exhibit is presented in the LuEsther T. Mertz Library's Rondina and LoFaro Gallery in collaboration with the Hispanic Society of America, examining not only the building and its gardens themselves but also their architectural setting as interpreted by foreign travelers and artists. On view will be rare folios, prints, vintage photographs. watercolor drawings, and artifacts from the rich collections of the Hispanic Society, allowing visitors to become immersed in the Alhambra's history and design.

Poetry Walk Featuring the Works of Federico García Lorca

In the gardens surrounding the Enid A.Haupt Conservatory is a poetry walk featuring 16 boards and an audio tour presenting Lorca's poems. Many of them reference plants, flowers, and gardens, taking visitors through some of the Botanical Garden's collections during the spring and summer seasons. As Lorca was inspired by nature and its beautiful plants and landscapes, so too will visitors as they stroll along the poetry walk. Poems include The Garden, Granada 1850, Paper Roses, and others.

Fall Flower Festival

Autumn's splendor comes to the Enid A. Haupt Conservatory with a flower show that highlights the incredible diversity of fall-flowering plants from Japan. The exhibition begins with Japanese anemones, toad lilies, and resurrection lilies flowering amidst sweeps of ferns, grasses, and sedges. Next come fall-flowering camellias, with bold pink and white blossoms held above dark green foliage, and tea olives, with small but powerfully fragrant flowers held close to the branches. Last are the incredible *Kiku*, stunning Japanese chrysanthemums trained to grow in a variety of shapes and styles, with some featuring hundreds of blossoms in a dome array grown on a single plant.

Library Gallery Exhibition: Tall Tales: Tree Stories

The fall 2011 exhibition celebrates the renovation and naming of the Garden's fifty acre forest. The exhibition focuses on temperate northern deciduous trees, familiar to Garden visitors and home gardeners in the Northeast region. Emphasis is on trees which can be viewed on the grounds. Themes will include: creatures of the forest, New York city native trees, great American extinctions such as the elm, chestnut, and hemlock, and American landscape trees. An exhibit highlights fossil trees from the Garden's extensive herbarium collections. Also on view will be a tree cookie taken from a fallen specimen from the grounds and a collection of historic photographs of the Garden's Native Forest.

Holiday Train Show

with Gingerbread Adventures and Thomas the Tank Engine[™]

The Botanical Garden's annual Holiday Train Show returns for the 20th season as a cherished seasonal tradition for young of all ages. Trains, New York City landmarks constructed of plant parts, and the unique setting of the landmark Enid A. Haupt Conservatory create marvelous holiday fare.

November 18, 2011 –

January 8, 2012

November 4–January 2012

May 21–August 21

September 15–October 30

Gardens and Collections in the Historic Landscape

Jane Watson Irwin Perennial Garden

January–December Originally laid out by landscape architect Dan Kiley with plantings designed by the great garden artist Lynden B. Miller, the Perennial Garden combines flowers, foliage, texture and form to provide breathtaking beauty in all four seasons. Inspired by great English gardens such as Sissinghurst and Hidcote, the garden is divided into a series of outdoor "rooms." The Hot Room bursts with reds, oranges, yellows and other "hot" colors. The Cool Room features flowers and foliage in the "cooler" colors: whites, blues, purples, and pinks. The Fall Room includes a range of plants that delight throughout the year and dazzle in autumn. A sophisticated mix of ornamental shrubs, small trees, perennials, grasses, bulbs, and annuals create a horticultural feast throughout the year.

The Winter Landscape

The Garden in winter is a retreat of quietude. A walk through the 50-acre Native Forest, especially after a snowfall, reveals the architectural dimensions of mature deciduous trees in silhouette. The power of the towering pines, firs, and spruces in the Arthur and Janet Ross Conifer Arboretum contrasts with the unusual cultivated varieties of trees such as snakebranch spruce, weeping hemlocks, and shaggy weeping sequoias in the Benenson Ornamental Conifers. Throughout the Garden's grounds red winterberries and other colorful fruit brighten the landscape and attract dozens of species of birds.

Flowering Tree Collections

The Botanical Garden's celebrated collections of flowering trees provide bold strokes of color and pronounced fragrances in early spring.

Magnolias: In March the velvety silver buds of magnolias begin to open. One of the few trees to bloom before its leaves are present, the magnolia exhibits light gray, gracefully arching branches and dramatic white, pink, and rose flowers. First come the star magnolias near the Library Building, their fragrant flowers arrayed on dark, bare branches. Near the Visitor Center is a perfect old Kobus magnolia, whose white blossoms perch on branches that sweep the ground, and spectacular saucer magnolias are found along Magnolia Way.

Cherries: The delicate pink and white blossoms of more than 200 flowering cherries beckon visitors to take a joyful and peaceful April stroll through Cherry Valley and beyond. Not to be missed is the venerable Daybreak cherry-a voluminous tree with wide-spreading branches and blushing petalsnear the Visitor Center Reflecting Pool. Scattered throughout the Ross Conifer Arboretum are countless other beautiful specimens: some weeping, some upright, with single and double flowers.

Crabapples: A symbol of spring, crabapples have been part of the flowering displays since the early vears of the Garden. The 80 varieties in the Garden's Donald J. Bruckmann Crabapple Collection. set above Daffodil Hill, are at their flashiest in late April or early May. Gnarled old specimen trees erupt with masses of rich red, deep pink, or bright white blossoms.

Dogwoods: With their profusion of white flowers, dogwoods light up the understory, whether in the Forest, along Azalea Way, or above the Peggy Rockefeller Rose Garden.

The Home Gardening Center

March-November

Designed to capture the monumental beauty of The New York Botanical Garden on a scale the home gardener can relate to, the Home Gardening Center features model gardens, plant trial beds, and gardening demonstrations. See the best plants and the best gardening techniques in action in the Pauline Gillespie Gossett Plant Trials Garden, Helen's Garden for the Senses, the Mae L. Wien Summer Garden, the Louise Loeb Vegetable Garden, the Rodney White Country Garden. On weekends, attend hands-on gardening demonstrations in the Kenneth Roman Gazebo

January-March

March-May

Peak Flower: Ladies' Border

In the 1930s, American landscape architect Ellen Shipman designed a mixed border for a protected valley south of the Conservatory. This novel combination of trees, shrubs, perennials, and bulbs was named the Ladies' Border to honor the dedicated women who championed its creation. Redesigned by Lynden B. Miller in 2001, this 260-foot-long border still represents the cutting edge in garden design. Today it features half-hardy plants not normally grown in New York. Camellias lend their southern charm in early spring and late fall, pineapple-lilies are a burst of purple in summer, and fantastic foliage in fall, crape-myrtles reveal their silver and cinnamon-colored bark just in time for winter.

Peak Flower: Daffodils

With tens of thousands of daffodils—in about 350 varieties—the Botanical Garden has one of the largest collections of daffodils in the United States. Drifts of nodding white and gold flowers, from classic trumpet daffodils to delicate jonguils and poet's narcissus, grace the Murray Liasson Narcissus Collection. New favorites among the latest hybrids border Daffodil Walk, and Daffodil Hill is a tranquil sea of yellow and white.

Peak Flower: Rock Garden

A diverse collection of ephemeral woodland flowers and 100,000 spring flowering bulbs are on view before the tree canopy fully expands. Scree and sand beds host thousands of colorful alpine flowers grown from seeds native to the world's mountainous regions. Features include a sparkling cascade and stream flowing past primroses, a moraine with underground water system to cool the alpine plants in summer, and 18 trough gardens—jewel box plantings—displaying alpines and dwarf conifers in abundance. This 2.5-acre historic rockery ringed dramatically by woodland plants is one of the most beautiful public rock gardens in the world.

Peak Flower: Lilacs

Nothing quite compares to the old-fashioned scent of lilacs filling the air. The distinguished lilac breeder T.A. Havemeyer gifted the first of the Havemeyer lilacs to the Garden in 1912. Today, the Lilac Collection, situated near the Rose Garden, boasts 90 different kinds in colors from white and pale blue to lavender and deep purple.

Grand Opening: Azalea Garden

The 11-acre new Azalea Garden offers an encyclopedic collection of the world's azaleas planted along a broad hillside punctuated by rock outcrops and shaded by mature native trees. Nearly 3,000 azaleas and rhododendrons expand the core collection established in the 1930s. More than 70,000 plants, including trees and shrubs, woodland perennials, and bulbs, have been planted throughout the garden to provide beauty and interest from early spring through fall. The Azalea Garden is likely to be recognized as one of the most important collections of azaleas in the United States and the perfect place for people to enjoy, learn about, and be inspired by the beauty and diversity of these beloved ornamental shrubs.

Peak Flower: Chinese Tree Peonies

The Chinese tree peony collection celebrates a revered symbol in Chinese art and culture, the *mudan*, or Chinese tree peony. The *mudan's* large, multi-petaled, delicate, translucent petals bloom in shades of white, red, rose, pink, magenta, violet, yellow, and green that appear to be expertly crafted of the finest silk. In China, entire gardens dedicated to the tree peony are among the most cherished in the nation.

- more -

March–December

April

Early May

May 7–8 and May 14–15

April-May

Mid-April

7

Peak Flower: Peggy Rockefeller Rose Garden

Long lauded as one of the most beautiful rose gardens in America, the Peggy Rockefeller Rose Garden has been transformed into one of the most sustainable public gardens in the world. With 3,659 rose plants in 607 varieties, the Peggy Rockefeller Rose Garden is a highlight of spring at the Botanical Garden. Designed by landscape architect Beatrix Jones Farrand in 1916 and completely rebuilt in 1988 through a generous gift from David Rockefeller in honor of his wife, Peggy, this is the only surviving New York City garden designed by the eminent landscape architect.

Peak Flower: Seasonal Walk

Internationally renowned Dutch garden designers Piet Oudolf and Jacqueline van der Kloet collaborated in 2009 to create a custom, four-season installation on Seasonal Walk. The two design stars teamed up to create a design that blends the floral bursts of spring and summer bulbs with the color and texture of flowering perennials and ornamental grasses, including a number of Piet Oudolf introductions.

Peggy Rockefeller Rose Garden:

Peak Late-Summer Bloom: Rose Encore Mid-September–October This awarding-winning garden has a second peak flowering in the fall with captivating color and extensive variety. Through a masterful combination of plant selection, care, and pruning, the garden has a full flowering throughout the autumn with the many roses maintaining their petals longer through the season and into November.

The Autumn Landscape

Asters, chrysanthemums, late anemones, spires of blue monk's hood, waving grasses, and autumn crocus sparkle with color in harmony with the turning foliage of the trees in the Native Forest and across the grounds. The Garden's maple collection, next to the Benenson Ornamental Conifers, mimics the pleasures of a New England leaf-peeping trip. Established in the 1940s, it comprises a wide range of maple species and cultivars, including colorful natives and rare selections from Japan and China.

Azaleas in Fall

October-November A second helping of magnificent colors from reblooming azalea cultivars along with brilliant companion plantings makes the Azalea Garden a destination in fall as well as spring. Among the thousands of plants in the newly restored Azalea Garden are EncoreTM azaleas, which flower in spring and again in autumn with varying shades of pink and red. The surrounding plantings of fallblooming hydrangeas, witch-hazel, and herbaceous plants make for a showy display.

Peak Fall Foliage: Benenson Ornamental Conifers

Mid-October-Mid-November

Covering 16 acres, the Benenson Ornamental Conifers are an extensive display of mature specimens of exotic and native conifers emphasizing cultivated forms. The Montgomery Conifers, a collection of rare and unusual plants donated by Colonel Robert H. Montgomery in the 1930s and 1940s, form the core of the Benenson Ornamental Conifers. The diversity of form and foliage displayed by these mature evergreen trees, set among numerous rock outcrops along the Bronx River, creates a beautifully textured landscape appealing in every season.

July-October

June

October-November

environmental changes, invasive species, damaging pests, and other pressures on the Forest, active management has been needed to mitigate the damaging, cumulative effects of these forces. The

management has been needed to mitigate the damaging, cumulative effects of these forces. The objective is to ensure the vigor of plant populations that serve as healthy and beautiful representatives of the native flora of the northeastern United States. The persistence of this forest is a testament to adaptation, survival, and careful management in a harsh urban environment.

The Garden's Native Forest is the largest of few remaining tracts of natural, uncut woodland in New York City. This 50-acre remnant of the forest that once covered the nation's eastern seaboard is an important habitat for birds and animals, a research site for assessing the impact of urbanization on forests, and a beautiful, quiet retreat. Specimen trees abound among American beeches, red oaks, cherry, birch, tulip, and white ash trees, some more than 200 years old. In recent decades, because of

Peak Foliage: The Arthur and Janet Ross Conifer Arboretum

Set on rolling lawns and amid dramatic exposed rock on 40 acres surrounding the Enid A. Haupt Conservatory, the historic Arthur and Janet Ross Conifer Arboretum features 250 specimens of towering pines, elegant spruces, and mountain firs. These irreplaceable trees were among the first planted at the Garden, in the early 1900s. Truly spectacular after a snowfall, and when the interspersed cherry trees add bursts of pink in the spring, it is a place to learn about the diversity of the world's trees. This majestic collection evokes the alpine forests of the American west, the windswept shores of Japan, and the boreal forests of Alaska.

Events and Programs

Film Screening: A Sea Change

Grand Opening: Native Forest

Followed by discussion with director Barbara Ettinger

The Botanical Garden is pleased to present this award-winning feature-length film that debuted in March 2009. It follows the journey of retired history teacher Sven Huseby on his quest to discover changes to the world's oceans and aquatic life due to rising acidity levels. His quest takes him to Alaska, California, Washington, and Norway, where he speaks with oceanographers, marine biologists, climatologists, and artists. He discovers that excess carbon dioxide is dissolving in the oceans, changing sea water chemistry. The effects, already impacting tiny creatures at the bottom of the food web, could work their way up to the fish that one billion people depend upon for their source of protein. Throughout the film, Huseby keeps a correspondence with his young grandchild and mulls over the world he is leaving for future generations.

For the Family: Everett Children's Adventure Garden

Tuesdays through Fridays, 1:30–5:30 p.m. Saturdays and Sundays, 10 a.m.–5:30 p.m.

The Everett Children's Adventure Garden is a 12-acre indoor and outdoor space within the New York Botanical Garden where children and their families can explore nature and do science. Wetland plants, colorful topiaries and seasonal exhibits woven into the many paths and themed galleries create a world of wonder where children can trot across bridges, climb over boulders, and investigate plants. Children and their families can also head inside the Discovery Center to explore seasonally changing activities led by members of the Intern Explainer Program.

The Winter Garden

January 15–March 4

Families investigate nature, using their senses, creativity, and basic science skills to explore the vital sparks of life that lie just below the surface of this quiet season. The Discovery Center at the Everett Children's Adventure Garden is filled with wintry wonders and discoveries around every turn.

2 p.m.

Saturday, January 22

October–December

November 4–6

-more -

The Showstoppers of Spring

Take in the theater of nature with hands-on activities and fun for the whole family. Start your exploration of the spring season in the Discovery Center where you can pick up your props for outdoor scavenger hunts. Search for spring "ingénues" (new buds). Listen for the true "song birds" of the season and delight in the "cast" of characters that only a garden can showcase.

Flowers to Fruits

Make a pollinator puppet, dissect flowers and fruits, and explore the diversity of seeds. Explore the diversity of colors, shapes, and fragrances of flowers. Children investigate the relationships between flowers and important pollinators such as bees, birds, and butterflies and learn how flowers ultimately become fruits.

Fall Fun!

Celebrate fall by completing a nature field notebook, exploring a scavenger hunt, doing leaf rubbings, and sorting seeds. Leaves changing color, ripening fruit and cooler days bring fun activities to the Everett Children's Adventure Garden.

Halloween Hoorah

October 1 – October 30 In the Everett Children's Adventure Garden, there is a spooky surprise around every corner with hundreds of pumpkins carved and sculpted to create scarecrows, swans, snakes, spiders, and more. Each weekend features different hands-on activities including ghostly sassafras leaf rubbings; creepy, crawly, critter explorations; and much, much more. On weekends, participate in a Halloween Parade and enjoy fresh-pressed cider.

Fabulous Forest Forays

Take an exciting journey to the magnificent world of trees. Dig deep into the inner lives of these larger-than-life plants, get to know them from roots to branches, and discover how they transform through the seasons.

Gingerbread Adventures

January 8, 2012 Head to the Discovery Center and explore the spices that make up a classic gingerbread recipe. Use your senses to discover that cinnamon comes from the bark of a tree, ginger from an underground stem, and cloves from the buds of a clove tree. Also, vibrant vignettes of a gingerbread town will deck the halls of the Discovery Center, where Gingerbread Adventures takes place. A gingerbread jazz band, ice skaters, and farmer are among the colorful characters that will be displayed having adventures of their own. The popular gingerbread playhouse will remain in the Discovery Center Plaza for outdoor fun. Other activities for the whole family include planting wheat seeds to take home, grinding the spices into powder, and seeing the display of gingerbread houses made by New York City area bakers. Of course, don't miss a chance to decorate and taste your very own gingersnap with frosting and candies.

Bird Walks

Saturdays at 11 a.m. January 1–June 25 September 3–December 17 (No bird walk on November 26 or December 24)

Meeting at the Reflecting Pool of the Leon Levy Visitor Center on Saturday mornings, visitors discover the birds that use the Botanical Garden. Bring your binoculars and walk the Garden grounds with a bird expert and National Audubon Society member. You'll search for our feathered friends and learn more about bird-friendly habitats, passage birds, and those that make a permanent home at the Garden.

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July 2–September 2

March 5–July 1

September 3–30

November 18 –

November 1–18

- more -

January-March

Michael Van Valkenburgh Plants have always been a significant component of renowned landscape architect Michael Van Valkenburgh's work. In this lecture, he focuses on the role of plants in his firm's recent work. He tells how areas of Princeton's campus are defined by Beatrix Farrand's legacy and contrast with areas that are denser and include larger buildings, and how plant selection and placement was tailored to the demands of those circumstances. He discusses his addition to Teardrop Park, and the multiple planting strategies used in Brooklyn Bridge Park.

C. Colston Burrell

Winter Lecture Series: Contemporary Gardening Issues

Native plants are currently the height of fashion. Gardeners, restorationists, and landscape architects are planting natives, but what is native and where? When a floodplain species is planted in an upland area, is this considered gardening ecologically? Are cultivars native? These are a few of the questions C. Colston Burrell addresses as he examines the current popularity of landscaping with native plants from an ecological perspective. Possibilities, techniques, and the issues behind ecologically-based, sustainable landscape design using native plant communities and regionally native species are explored.

Annie Novak

Across the United States, demand for locally grown, organic food sources is driving a revolution in agriculture. But in densely developed New York City, where would one build a farm? Innovative urban farmer and educator Annie Novak sought to solve this dilemma by raising her growing-to the roof! The co-founder of Eagle Street Rooftop Farm in Greenpoint, Brooklyn, discusses the challenges, successes, and lessons learned farming the skyline, and shares creative approaches to ecological gardening in any environment.

Adult Education

Paradise on Earth: The Alhambra

The Alhambra, the last stronghold of the Moors on the Iberian Peninsula, is the jewel of the Islamic gardens in Spain, with sumptuous courtyards and elegant fountains on the steep hillsides of Granada. This lecture-workshop will explore the cultural antecedents of the Alhambra and its sister-sites in Cordoba and Seville and the lingering influence of these gardens today. The class will tour the Alhambra exhibition in the Enid A. Haupt Conservatory, and students will apply their learning with a hands-on garden design project. Please bring lunch and wear comfortable shoes.

Contrasting Garden Designs: Victorian and Arts & Crafts

The 19th century is known for two popular approaches to landscape design. The first expressed the values of the Victorian era and complemented Victorian architecture. The second, led by the great Gertrude Jekyll, gardening doyen of the anti-Victorian, Arts & Crafts Movement, gave us some of the features most loved by gardeners today, including the herbaceous border. This class will explore different designs and designers, and tour the Peggy Rockefeller Rose Garden.

The Medieval Garden

Study medieval herbs and flowers, horticultural practices, and garden features from that period. Ideas and images from the Middle Ages and documentary and archaeological evidence are presented. The first class includes an illustrated lecture at the Botanical Garden, including locating medieval plants and re-creating medieval gardens. The second class is a visit to the gardens of The Cloisters, where more than 300 species known in the medieval period are grown. We also examine artwork in The Cloisters' collection relating to plants and gardens, including the celebrated Unicorn Tapestries.

January 20

February 17

Spring

March 17

Nature's Pharmacy

For centuries herbs and spices have been used to flavor foods and as medicine. Learn about plants historically used for first aid, asthma, insomnia, sinusitis, bronchitis, revitalizing the immune system, preventing colds and flu, and much more. Discover how to make shopping at the health food store a user-friendly experience.

Take Charge of Your Family's Wellness – Naturally

Learn how herbs from the garden can be incorporated into your family's wellness regime – naturally! Gather fresh leaves, flowers, stems, and roots to make poultices, compresses, teas, herbal extracts, and rubs for first-aid issues, teething, headaches, bruises, bug bites, coughs, and more. These are wonderful tools to teach your children (and use for yourself) so they grow up feeling in harmony with nature.

Natural Household Cleaners

Replace of all your toxic household cleaners with effective, earth-friendly cleaners made from ingredients found around the home and kitchen. Learn how to make cleaning products that will leave your home sparkling clean but will also leave little impact on the planet. All cleaners are child and pet friendly.

Fergus Garrett

Fergus Garrett, head gardener at Great Dixter in Sussex; Fergus Garrett joined Great Dixter as Head Gardener in 1992 and worked closely with Christopher Lloyd as gardener and friend during an important time in the garden's development. Now he combines his full-time, hands-on gardening role at Dixter with lecturing, writing articles, serving on Royal Horticultural Society committees and, as Chief Executive of the Great Dixter Charitable Trust, moving the garden forward in ever more exciting directions.

Home Gardening Demonstrations

Saturdays and Sundays March 5–November 13 2 p.m.

Saturdays and Sundays

Join Sonia Uyterhoeven, Gardener for Public Education, for seasonal plant care tips that you can use at home to keep your garden and containers thriving.

Broadway Cabaret at The Orchid Show: On Broadway

March 5–April 24 Each weekend of *The Orchid Show*, sit back and listen to popular music from the Broadway stages. A great voice accompanies the piano as you ponder the beauty of not only the flowers but the talent as well. Check for times and details at www.nybg.org

Opening: Family Garden & Vegetable Gardening Season April 2–October, 2011 Plants and imaginations grow at the Ruth Rea Howell Family Garden, where visitors are allowed (no, encouraged!) to play in the dirt. Kids dig for worms, plant seeds, and learn about foods grown on the other side of the world. Hands-on activities are offered every day. The Children's Gardening Program allows participants to take care of their very own garden plot, opening the door to a world of discovery and fun.

– more –

June 21

Tuesdays through Fridays, and Monday holidays, 1:30 – 5:30 p.m. April 2 – October 30

Dig, Plant, Grow takes place every afternoon in the Ruth Rea Howell Family Garden, a one-and-ahalf acre garden, where children and families learn about plants and the natural world through handson gardening. The garden offers whimsical topiaries, a pond teeming with life, a flourishing meadow, rows of planting beds, two open-air pavilions for relief from sun and rain, and lively display gardens featuring an array of plants including heirloom varieties of tomatoes, aromatic herbs, and colorful vegetables. Children – with help from their parents, volunteers, and staff - are encouraged to dig, weed, compost, plant, tend, and harvest in the garden plots. These ongoing garden activities are complemented by a changing roster of programs that encourage children to explore seasonally appropriate and garden related themes.

Monthly Themes in the Family Garden

Opening day celebration: April 2 Wake Up, Garden!: April 2 – May 6 Wild, Wiggly, Worms: May 7 – June 3 Salad Days: June 4 – July 1 Sweet and Stinky, July 2 – August 5 Pickle Me!: August 6 – September 2 Mario Batali's Edible Garden: September 3 – September 30 Goodnight, Garden!: October 1 – October 30

A Season of Poetry

April 2, at 3 p.m. Celebrate the seasons with renowned poets Cynthia Cruz, Lisa Olstein, and Cynthia Zarin reading classic favorites as well as their own work at in the beautiful setting of the Perennial Garden. Co-sponsored by The Poetry Society of America

For Families: Bronx Arts Ensemble Family Concert: Peter and the Wolf

Arthur and Janet Ross Lecture Hall 1 and 3 p.m. The Bronx Arts Ensemble winds will portray Grandfather, the Bird, the Cat, the Duck, the Hunters, the Wolf and more in Serge Prokofiev's popular musical fairy tale, Peter and the Wolf. The audience will be introduced to each instrument and join in the madcap adventure to help capture the Wolf! Admission included with All-Garden Pass.

Antique Garden Furniture Show and Sale

April 29–Sunday, May 1 10 a.m.-5 p.m.

More than 30 of the country's leading dealers offer their finest quality pieces at the Antique Garden Furniture Show and Sale, America's most celebrated venue for garden antiques. During the three-day event, fountains, statues, benches, urns, sundials, birdbaths, and botanical prints beckon novice collectors and garden designers alike. Throughout the weekend, antiques experts and exhibitors offer informative tours and talks. Check back for a list of programs. Admission to the Antique Garden Furniture Show and Sale is included with the All-Garden Pass. Garden Clubs—inquire about Group admission rates! An exclusive event on Thursday, April 28 includes admission to the Show before the public opening, a private Collectors' Plant Sale, as well as cocktails and hors d'oeuvres.

Opening: Home Gardening Center

The two-plus acre Home Gardening Center is a space where visitors can enjoy strolling among beautiful, various themed gardens. It is an outdoor classroom replete with museum quality interpretive signage, helpful tip sheets, and weekly top-quality gardening instruction and demonstrations.

April 24

May 1-October

Azalea Garden Festival Weekends

Celebrate the grand opening of one of America's finest azalea gardens with Horticulture-staff led tours. Home Gardening Demonstrations, and a garden-style atmosphere featuring live music, family activities, and complimentary light refreshments (in the Azalea Garden only).

For Families: Bronx Arts Ensemble Family Concert: The Ugly Duckling

Arthur and Janet Ross Lecture Hall 1 and 3 p.m. Written by Dante Albertie with musical arrangement by William Scribner, The Ugly Duckling is an adaptation of the beloved Hans Christian Andersen tale of a homely bird who endures teasing and loneliness until he grows up into a beautiful, graceful swan. Admission included with All-Garden Pass.

The Alhambra featuring Flamenco Dancing

Enjoy Flamenco dancing on the Conservatory Courtyards each weekend. Pick up a few tips of your own and join in the fun.

A Season of Poetry

Celebrate the seasons with renowned poets Rachel Eliza Griffiths, Sally Keith, and Patricia Smith reading classic favorites as well as their own work at one of the largest botanical gardens in the United States. Co-sponsored by The Poetry Society of America

Greenmarket

The New York Botanical Garden's farmers market provides affordable, locally grown produce along with fresh and nutritious baked goods and other specialty items. Visitors will be able to take part in cooking or gardening demonstrations, take a fitness walk around the Garden, and learn more about the nutritional and health benefits of gardening and eating locally. Learn how to use produce from the farmers market to make easy, nutritional meals and find out about composting, recycling, growing vegetables, and more during demonstrations every Wednesday.

Waterlily Concert Series

Purchase a picnic and a glass of wine and enjoy beautiful music on the Conservatory Lawn. Don't miss the after-hours viewing of The Alhambra until 7 p.m.

Ballet Among the Blooms

Sunday, September TBD Children learn ballet jumps and turns from New York City Ballet educators, watch School of American Ballet Dancers, and create wearable works of art inspired by the surrounding nature in an afternoon of fun and exploration.

Fiesta de Flores

Celebrate the flowers and culture of Latin America.

Mario Batali Garden

Celebrate edible plants through a garden and programming inspired by celebrity chef Mario Batali.

Halloween Hoorah October 1-30 In the Everett Children's Adventure Garden, where there is a spooky surprise around every corner with hundreds of pumpkins carved and sculpted to create scarecrows, swans, snakes, spiders, and more. Each weekend features different hands on activities including ghostly sassafras leaf rubbings; creepy, crawly, critter explorations; and much, much more. On weekends, participate in a Halloween Parade and enjoy fresh-pressed cider.

Mav 8

May 7, 8, 14, 15

Weekends

May 21–August 21

June 4, at 3 p.m.

Wednesdays, 9 a.m.-3 p.m. June 15–November 23

August 4, 11, and 18

September

September/October

October

Goodnight, Garden Families prepare the Ruth Rea Howell Family Garden for the winter. Participants plant a cover crop, bury bulbs before the frost, and grab a rake to help gather the fallen leaves. Kids make marigold jewelry and sketch a still life of the last of the fall fruits and frame it with seeds.

Grand Opening: Native Forest

November 4, High School Symposium

Celebrate the re-dedication of the Native Forest, the largest of few remaining tracts of natural, uncut woodland in New York City. This 50-acre remnant of the forest that once covered the nation's eastern seaboard is an important habitat for birds and animals, a research site for assessing the impact of urbanization on forests, and a beautiful, quiet retreat.

Holiday Tree Lighting

View the lighting of a stunning conifer display by special guests. Join in an old-fashioned sing-along with the Westchester Chordsmen, featuring carols from many traditions. It's an evening of holiday cheer the whole family will enjoy!

Annual Bird Count

December 10, at 11 a.m. Collect data on resident bird populations and migratory species which helps to assess the health of bird populations and to help guide conservation action.

The Little Engine That Could[™] Puppet Show – TBD

November–December The classic tale comes alive in this exciting and dynamic presentation by New York City's puppet master Ralph Lee. Trains and fun go hand-in-hand as the story comes to life through old-fashioned steam engine puppets, each with its own eccentric personality. Audience participation is encouraged. (©Penguin Group USA)

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. The Botanical Garden is open year-round, Tuesday through Sunday and Monday federal holidays. For more information, please call 718.817.8700 or visit www.nybg.org Read the Botanical Garden's popular blog, Plant Talk: Inside The New York Botanical Garden at nybg.org/wordpress

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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November 5, 6, 12, and 13

November 19, at 4 p.m.