

WELLESLEY COLLEGE BOTANIC GARDENS



**PROGRAMS, COURSES & TRAVEL
2014 – 2015**

www.wellesley.edu/wcbgfriends
wcbgfriends@wellesley.edu 781-283-3094

The Friends (WCBG Friends) supports the mission of the Wellesley College Botanic Gardens (WCBG) through:

- **OUTREACH:** events, workshops, and lectures for the College and broader community utilizing the unique resources of the Botanic Gardens.
- **INTERPRETATION:** free docent-lead tours of the outdoor garden spaces and Ferguson Greenhouses, special exhibits, and a wealth of resources for visitors.
- **EDUCATION:** for families and adults – a wide range of programs in horticulture and plant-focused art.

We welcome curious minds of all ages to broaden their knowledge of horticulture, plant science, and botanical art, and to deepen their engagement with the natural world.

- To register for classes, use the form inside this brochure's back cover or visit our website www.wellesley.edu/wcbgfriends and print a registration form.
- Classes are held in the WCBG Visitor Center unless otherwise noted.
- For classes over the lunch hour: bring your own lunch or walk to local shops. Additionally, the Science Center's *Leaky Beaker Cafe* is open when the College is in session.
- Material lists are available online and also sent out prior to the start of a class.
- Parking on campus is restricted. Use of the Davis Parking Garage or car pooling from off campus is strongly encouraged.



Front and back cover photos
©David Sommers
WCBG Assistant Horticulturist

About Our Cover

Morning sun creates a fiery illumination in the greenhouse ranges. This is a year of celebrating the achievement of Margaret C. Ferguson and her "laboratories under glass," a source of beauty and study since 1922. The structure housing the permanent greenhouse collection will soon be reconstructed with Miss Ferguson's enduring vision as our guide.

Friends of Wellesley College Botanic Gardens
Science Center, 106 Central Street, Wellesley, MA 02481-8203
www.wellesley.edu/wcbgfriends
781-283-3094
wcbgfriends@wellesley.edu

PROJECT HANDPRINT SYMPOSIUM

Join Wellesley faculty, alumnae, students, and WCBG Friends for the second annual Project Handprint Symposium, exploring food and water through lenses of environmental sustainability and justice. Keynote talks with Q & A, small group facilitated discussions, posters on current projects, tours of the Edible Ecosystem Teaching Garden, and a panel discussion.

Saturday, November 1, 10:00 a.m. – 4:00 p.m.
Tishman Commons, LuLu Chow Wang Campus Center, Wellesley College **HOR 15 PHP**

\$20 registration includes lunch. Additional donations enable students to attend free of charge – thank you. Space is limited.
Please call or email by Oct. 20 to register.



Your handprint is your **POSITIVE** environmental impact

GLOBAL FLORA

The Transformation of the Ferguson Greenhouses' Permanent Collection

We will soon be reconstructing the five major houses of the Ferguson Greenhouses. Come and hear our plans for Global Flora, the transforming of our 1920's facility into a showcase of living beauty, highlighting plant form. Global Flora will become a new node for interdisciplinary science research and teaching at the College, as well as an innovative example of sustainable design.

Free presentations: Monday, January 19 at 11:00 a.m.
Saturday, February 28 at 11:00 a.m.

ANNUAL MEETING of WCBG Friends

and Awards Ceremony of Certificate in Botanical Art and Illustration
Monday, June 1, 2015
3:00 p.m. Reception in Visitor Center
4:00 p.m. Presentation with Kristina Jones, WCBG Director

Global Flora - Looking to the Past, Planning the Future

The major renovation of the permanent collections greenhouses brings current technology and ecologically sound design to Margaret Ferguson's vision for the original greenhouses. Kristina Jones describes the planning and design processes, asking at each step, what would Margaret do?

CBA Artist Exhibition: May 15 to June 15 / WCBG Visitor Center

INSIDE THIS BROCHURE

Be inspired with new ideas, research,
discourse, and critical thinking
about the role plants play in the world today.

	page
Project Handprint	3
Global Flora: Transformation of the Ferguson Greenhouses.....	3
WCBG Friends Annual Meeting	3
AHS Reciprocal Admissions Program	4
Family Programming	
Art Alive at the Greenhouses	Lynda Davis Jeha 6
Plantastic Days	9
Connecting Friends to Plants:	
Tour of Research Gardens and Global Flora	Kristina Jones5
A Walking Tour of the Hunnewell Estate	David Dusenbury 5
Plant Stories and Poetry Reading Group.....	Joan Parrish7
Food of the Gods: Chocolate	Katie Goodall.....7
Nature Journals: Handmade Books	Suzanne Lee.....7
The Parks of Washington, D.C.	Maureen Bovet ...8
The Orchard Ecosystem	Michael Phillips...8
Mass. Botanic Gardens	8
The Art-Garden Connection	10-21
Certificate Program	22
Registration Policies & Registration Form	22-23

AMERICAN HORTICULTURAL SOCIETY Reciprocal Admissions Program

Wellesley College Botanic Gardens participates in the American Horticultural Society's Reciprocal Admissions Program. By presenting their membership card, our members have access to a wide array of botanical gardens, arboreta, and conservatories throughout North America - more than 200 organizations in 44 states, plus Canada and the U.S. Virgin Islands – offering free or discounted admission privileges and many other benefits.

For the most up-to-date list of participating gardens and for details on how to enjoy the benefits: <http://www.ahs.org/gardening-programs/rp>

Please note that gardens within 90 miles of Wellesley College Botanic Gardens are excluded.

Tour of Research Gardens and Global Flora:

Living Laboratories at Wellesley College Botanic Gardens

Explore the exciting opportunities for engaging in plant science at Wellesley College. Botanic Gardens Director **Kristina Jones** leads a tour of new gardens with a science education and research focus: the Creighton Educational Garden, Climate Change Monitoring Garden, Edible Ecosystem Teaching Garden, and Farm in a Box. After the garden tour, Kristina presents plans for Global Flora: transforming the five major houses of the Ferguson Greenhouse complex into an innovative display of plants from around the world, incorporating aesthetics, sustainable design, and new areas for plant study.

Tuesday, September 23 3:00 – 4:30 p.m. HOR 15 010

Co-sponsored by Wellesley College Alumnae of Boston (WCAB) and WCBG Friends.

Free for WCAB Members and WCBG Friends / Non-Members \$15

A Walking Tour of the Hunnewell Estate

David Dusenbury, Superintendent of the Walter Hunnewell Estate property, will lead us on an approximately 90 minute walking tour of the horticultural and botanical features of this historical property including the Pinetum, started in 1866 by Horatio Hollis Hunnewell, founder and creator of the estate.



There are more than 350 specimen conifers in the Pinetum, including spectacular mature specimens of Sargent's weeping hemlock, cedar of Lebanon and dawn redwood. Other highlights include the lakeside topiary of the Italian Garden, the massive weeping beech in front of the residence, and the Hunnewell rhododendrons, said to be the oldest cultivated specimens in the United States.

Meet at the WCBG Visitor Center to walk over to the Hunnewell Estate. Tour takes place on October 1 even if there are showers or light rain. We will only use the rain date of October 8 in the case of thunderstorms or torrential downpours. Please dress appropriately for the weather, including suitable footwear. Note that there will be a moderate amount of walking over uneven paths.

Thanks to Wellesley alumna Luisa Hunnewell DS'94 for so generously sharing her wonderful landscape with the Friends.

**Wednesday, October 1 (Rain Date: Wednesday, October 8)
10:00 a.m. – 12:00 p.m. HOR 15 020**

Members \$20 / Non-Members \$30

ART ALIVE AT THE GREENHOUSES

Young people can let their imaginations grow and creativity flourish in the inspiring setting of the Ferguson Greenhouses with experienced children's art instructor and Wellesley College staff member **Lynda Davis Jeha** (www.lyndadavisjehaart.com). A largely self-taught artist with works in exhibits and private collections, Lynda recognizes how important art was to her as a child and conveys this enthusiasm to her students.

Multimedia Creations: Ages 5-7



©Art Alive

Children will draw, paint, build, and collage to create a different project each week. The class will have fun experimenting with watercolors, oil pastels, markers, foil, and colorful tissue paper to create a wide variety of pieces. Possible projects include a Monet water lily garden, 3-D cactus, paper flowers, animals and their environments and more. All materials and supplies will be provided. Maximum of 8 students ages 5-7.

6 Sundays: Oct. 19, 26; Nov. 9, 16, 23; Dec. 7
2:00 p.m. – 3:00 p.m. CHP 15 101

6 Sundays: Feb. 22; March 1, 8, 15, 22, 29 (Snow Date: April 12)
2:00 p.m. – 3:00 p.m. CHP 15 102

Each 6-week session: Members \$75 / Non-Members \$95

Drawing and Painting: Ages 10-12

Learn the fundamental techniques of drawing and painting in this fun class for aspiring young artists! Children will learn about form and shape, composition, texture, color theory and more. Students will explore both realistic and abstract approaches using a variety of materials including acrylic paints, watercolors, sea salt, colored pencils and oil pastels. All materials and supplies will be provided. Maximum of 12 students ages 10-12.



©Art Alive

6 Sundays: Oct. 19, 26; Nov. 9, 16, 23; Dec. 7
3:15 p.m. – 4:15 p.m. CHP 15 201

6 Sundays: Feb. 22; March 1, 8, 15, 22, 29 (Snow Date: April 12)
3:15 p.m. – 4:15 p.m. CHP 15 202

Each 6-week session: Members \$75 / Non-Members \$95



Plant Stories and Poetry Reading Group

Bring your lunch and join us at the WCBG Visitor Center for a weekly discussion of short stories and poetry featuring plants with experienced group leader **Joan Parrish**, WCBG docent with a master's degree in adult education. Each week read one assigned short story and one poem for discussion. A variety of

gardens provide inspiration for works by authors including Eudora Welty, Garrison Keeler and Jane Smiley. The story and poem for the first session can be picked up at the WCBG Friends office.

5 Fridays: October 17, 24, 31; November 7, 14
12:15 p.m. – 2:00 p.m.

HOR 15 030

Members Free / Non-Members \$25

Food of the Gods: Chocolate Production from Bean to Bar

This talk by WCBG Botany Fellow **Katie Goodall** will explore the journey of chocolate from tropical landscapes to consumers all over the world. Focusing on Latin America, we will discuss cacao's botanical origins, cultural history, cultivation methods and their ecological impacts. And what's a chocolate talk without a tasting? Be sure to come ready to savor the flavors of local specialty chocolates!

Wednesday, November 5 1:30 p.m. lecture HOR 15 040

Members Free / Non-Members \$10

Nature Journals—Small & Simple Handmade Books

In this one-day workshop with **Suzanne Lee**, make a special book—great to give for a diary, recipe book, special memories or travel journal. Choose to also make a small notepad or sketchbook holder. Both are fun and easy to make. Use hand-made papers, beautiful combinations of natural dried leaves, your own hand-printed ginkgo & Japanese lace leaf leaves, a unique form of fabric collage, or combinations of old sketches & paintings. A great way to use tiny sketches or natural scraps you've collected, but the workshop includes all materials for either project. (One will not be enough, but easy to do more on your own after the first.) No previous experience is needed.



Monday, December 1 9:30 a.m. – 3:30 p.m. WCC 15 051

Members \$85 / Non-Members \$100

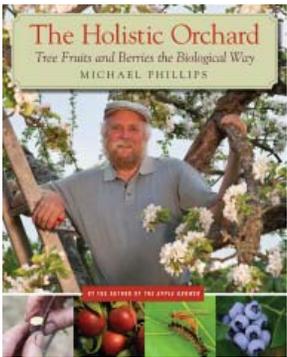
The Parks of Washington, D.C.

Delight in the charms of gardens and parks on the Mall, in leafy Georgetown and on the grounds of George Washington's beloved Mount Vernon with garden designer and WCBG docent **Maureen Bovet DS'92**. Maureen's photos and stories will take you on a tour of the green side of the nation's capital.



Wednesday, January 28 1:30 p.m. lecture HOR 15 060

Members Free / Non-Members \$10



The Orchard Ecosystem

Farmer and writer **Michael Phillips** (www.groworganicapples.com), author of *The Holistic Orchard*, discusses his holistic approach: health-building orchard practices that bring about wholesome fruit. A healthy orchard ecosystem includes understanding soil biology, boosting tree immunity with deep nutrition, timing maintenance tasks relative to tree growth cycles, approaching insect pest situations from a life cycle standpoint, and abetting biodiversity. Growing tree fruits and berries is something that anyone with a passionate desire can do, given wise guidance and a personal commitment to observe the teachings of the trees.

**Wednesday, March 18
12:30 - 3:30 p.m. lunch and lecture HOR 15 080**

Members \$45 / Non-Members \$60
(registration fee includes lunch)

MASS. BOTANIC GARDENS

Wellesley College Botanic Gardens is proud to be one of ten botanic gardens located across the state which have joined forces to make it easier for tourists to discover them. With the support of the Massachusetts Office of Travel & Tourism, and several regional tourist councils, the gardens have created a new website, massbotanicgardens.org providing descriptions, photos, and directions to each of these horticultural gems.

Discover Massachusetts' garden gems at massbotanicgardens.org, and visit a public garden today!

PLANTASTIC FAMILY DAYS

The Botanic Gardens hosts free programs for visitors of all ages to discover through art, literature, culture and science just how fantastic plants can be. Hands-on activities, crafts and scavenger hunts will engage everyone from toddlers to college students to grandparents.

The Plantastic World of Harry Potter Monday, January 19

Drop in any time between
1:00 and 4:00 p.m. to explore.

*Back by
popular demand*



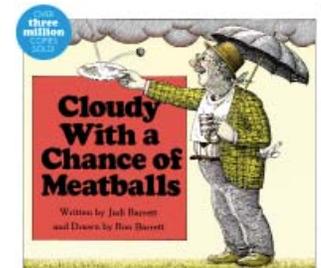
We had so much fun last spring with the plants mentioned in the Harry Potter books that we're doing it again with some different activities. Make an owl craft and learn about these amazing creatures. Create a "plunging potion pouch" to take home. Take a fun fact-finding "herbology exam" in our greenhouses. Find your favorite in our display of wand woods to learn what sort of witch or wizard you may be. Come dressed as your favorite Harry Potter character!

Cloudy With a Chance of Pepos Monday, February 16

Drop in any time between
1:00 and 4:00 p.m. to explore.

The popular book and movie "*Cloudy With a Chance of Meatballs*" make us hungry!

Giant food doesn't fall from the sky in Wellesley, MA, but we'll experiment with rafting options to be prepared for a getaway ... just in case. We'll think about where our food really comes from and explore the different ways that botanists and chefs think of fruits and vegetables. Do an imaginative craft and enjoy a botanical fruit tasting with a "pepo," a "drupe," a "pome" and a "hesperidium."



THE ART-GARDEN CONNECTION

Explore plants through these art offerings designed for the gardener, casual artist & amateur botanist.

	page
Martin J. Allen	Applying the Paint..... 16
	Larger than Life..... 16
	martinjallen.com
Bobbi Angell	Scientific Illustration and the Microscope..... 20
	bobbiangell.com
Patricia Buchanan	Photoshop Demystified 18
	Seasonal Treasures - Practical Uses 14
Beverly Duncan	Celebrating Similarities 18
Susan T. Fisher	Afraid of the Darks?..... 19
	Watercolor Workout..... 19
	Unlocking the Mystery Seminar 20
	susantfisher.com
Carol Govan	Introduction to Botany through Drawing..... 12
Esther Klahne	Fruits of Fall: Painting on Vellum 14
Suzanne Lee	Nature Journals: Small & Simple Handmade Books..... 11
Carrie Megan	Dried Leaves, Branches, and Seed Pods..... 17
	Parsley, Sage, Rosemary & Thyme 19
	carriemeganbotanicalart.com
Carol Ann Morley	Drawing the Market: Graphite 15
	From the Market: Colored Pencil 15
Sarah Roche, CBA Education Director	
	Especially for Beginners:
	Drawing and Painting for the Petrified 12
	Foundations of Botanical Drawing & Painting 13
	NEW ! Half-Foundations 13
	Techniques of Botanical Drawing & Painting..... 14
	The Tech-Enabled Artist 15
	ON LOCATION: The Kampong..... 17
	Painting Yellow: A Studio Focus 21
	Plant Portraits on Vellum: A Studio Focus 21
	Half-Day Finishing Studios 21
	sarahrochebotanicalart.com
Susan Swinand	Watercolor Painting in the Botanic Gardens..... 11
	swinand.com

Instructor Bios are available online.

Watercolor Painting in the Botanic Gardens

Be inspired and renewed by the awesome diversity of natural forms in Wellesley College's Ferguson Greenhouses. Or use your drawings, memory and imagination to develop ideas in the studio classroom.



©Susan Swinand

In this watercolor class suitable for adults at all levels of experience, award-winning artist/educator **Susan Swinand** offers weekly critiques and suggests projects to spark your creativity and develop your skill in handling watercolors. Lessons will focus on basic design principles, learning to portray what you see, mixing color, and watercolor painting techniques such as applying washes and glazes, wet-into-wet color, achieving hard and soft edges, etc. With our small class size, your individual needs and interests are addressed one-on-one.

7 Thursdays: Sept. 25; Oct. 2, 9, 16, 23, 30; Nov. 6 **WCC 15 201**

7 Thursdays: Feb. 5, 12, 26; March 5, 12, 19, 26
(Snow Date: April 2) **WCC 15 202**

Classes meet weekly 1:00 – 4:00 p.m.

Per 7-class series: Members \$200 / Non-Members \$250

Watercolor Landscapes with Susan Swinand

Thursday afternoons in May and June to be announced in February.



Nature Journals—Small & Simple Handmade Books

Discover these fun and easy to make little books. No previous experience is needed. See details on page 8.

Monday, December 1 9:30 a.m. – 3:30 p.m. WCC 15 051

Members \$85 / Non-Members \$100

Additional course offerings appear in our newsletters and on our website — www.wellesley.edu/wcbgfriends
Spring & Summer Classes announced in February.



©Kathy Folino

ESPECIALLY FOR BEGINNERS

Drawing and Painting for the Petrified

In this relaxed, informative seminar with plenty of helpful demonstrations, you will work towards developing your drawing and painting skills. **Sarah Roche** encourages your observational skills to grow as you experiment with line drawings and the accurate representations of botanical forms. Leap into watercolor painting as Sarah guides you through a series of fun beginning botanical watercolor exercises.

Get started painting! All abilities and anxiety levels welcome.

Please bring to the first class: 9x12 sketch paper, HB (No. 2) pencils, and white plastic eraser. Sarah will discuss brushes, palettes, and watercolor papers necessary for remaining classes. Samples of paint will be provided.

4 Thursdays: May 7, 14, 21, 28

9:30 a.m. – 12:30 p.m.

BAC 15 010

Members \$125 / Non-Members \$150

Introduction to Botany through Drawing

Enhance your drawing skills by learning about the structure of plants.

Carol Govan encourages you in a non-stressful environment to draw quickly and observe more of the endless variety of plant forms and their adaptations in the WCBG. Experiment with various media to find which is most appropriate for your individual style. Get comfortable making visual notes about your discoveries. Have fun and skip the worry about achieving a perfect drawing. The more you draw the more you see, and you'll find that your drawings will also improve.

Study the growth of one plant at the WCBG over time. Continue to draw at home as you find out what part of a plant you have for dinner. Learn to recognize and record the distinctive plant parts of several major families: orchids, legumes, composites, etc.

CBA students: Final course project required.

8 Mondays: Sept. 15, 22; Oct. 6, 20, 27; Nov. 3, 10, 17 **BAC 15 111**

9:30 a.m. – 12:00 noon

Members \$250 / Non-Members \$295

Foundations of Botanical Drawing & Painting

All abilities are welcome!

Celebrate the colors of seasonal plants while learning how to realistically depict your subject matter in pencil and then in watercolor with our lead instructor and Education Director, **Sarah Roche**. Through demonstrations and tutorials Sarah will introduce you to the traditional art and science of botanical drawing and painting. Instructional focus includes observational skills, drawing, composition, design, and watercolor techniques.

*This course is the core of
WCBG Friends' Botanical Art Program.*

8 Wed.: Sept. 17, 24; Oct. 1, 8, 22, 29; Nov. 5, 12

8 Wed.: Feb. 4, 11, 25; March 4, 11, 18, 25; April 1

Classes meet weekly 9:30 a.m. – 12:30 p.m.

Each 8-week session: Members \$240 / Non-Members \$295



©Judith Ianelli

BAC 15 101 B

BAC 15 102

NEW !

Half-Foundations of Botanical Drawing & Painting

Focusing on the rudiments of botanical art, this Foundations class with **Sarah Roche** is split between the fall and winter sessions and will focus on two separate four week projects. The content will be similar to the 8 week class, but may offer a solution to those with a tight schedule.

Sign up for one or both sessions!

*CBA students will need to complete both
modules for the class to qualify as part of their CBA course requirements.*

4 Thurs.: Oct. 2, 9, 23, 30

BAC 15 101i

4 Thurs.: Feb. 26; March 5, 12, 19

(Snow Date: Mar. 26)

BAC 15 101ii

Classes meet weekly 9:30 a.m. – 12:30 p.m.

Each 4-week session: Members \$150 / Non-Members \$190

Package Price for both sessions:

Members \$260 / Non-Members \$325

Techniques of Botanical Drawing & Painting



©Deborah Cassady

Through exercises and projects, work on your drawing and watercolor techniques in this class with **Sarah Roche** designed for the more accomplished botanical artist. Focus on achieving the accurate representations of botanical subjects through demonstrations, individual instruction, and close scrutiny of plant structure.

Artists enrolling in Techniques should have successfully completed at least two Foundations courses and have the permission of the instructor.

8 Tuesdays: Sept. 16, 23, 30; Oct. 7, 21, 28; Nov. 4, 11 BAC 15 201

8 Tuesdays: Feb. 3, 10, 24; March 3, 10, 17, 24, 31 BAC 15 202

Classes meet weekly 9:30 a.m. – 12:30 p.m.

Each 8-week session: Members \$240 / Non-Members \$295

Seasonal Treasures – Practical Uses

Gather those botanical treasures you discover on walks and bring them to this 2-day seminar with award-winning artist **Beverly Duncan**, known for her Ashfield Compositions. In your choice of media, envision fresh and compelling ways to compose and paint a small work, reproducible for any number of uses such as note cards, business cards, gift tags, table settings, holiday invitations and more. For intermediate and beyond botanical artists.



©Beverly Duncan

2 days: Sat., Sept. 27 – Sun., Sept. 28

9:30 a.m. – 3:30 p.m.

BAC 15 065

Members \$150 / Non-Members \$185

Fruits of Fall – Painting Acorns and Chestnuts on Vellum



©Esther Klahne

Esther Klahne guides you in capturing autumn fruits' shapes and highlights as well as achieving a balanced composition. Working on vellum, choose your subject from an assortment of acorn or chestnut specimens, either your own or those provided.

4 Saturdays: Nov. 1, 8, 15, 22

9:30 a.m. – 12:30 p.m.

BAC 15 203

Members \$200 / Non-Members \$250
Includes the cost of the provided vellum.

The Tech-Enabled Artist

This beginner level workshop aims to show you the potential of the iPad or other tablet as a tool in your artistic process. With **Sarah Roche** as your guide, learn about the features and apps that will become invaluable in your work as an artist. Bring your iPad/tablet with you.

Tues., Dec. 2 and Thurs., Dec. 4

9:30 a.m. – 12:30 p.m.

BAC 15 022

Members \$80 / Non-Members \$100

Drawing the Market – Fruits and Veggies in Graphite



©Arlene Hardiman

Explore creative ways to arrange the abundance of produce contained in grocery store aisles to make intriguing compositions of fruit, berries and foliage.

Focus on graphite techniques under the guidance of **Carol Ann Morley**. Discover how to analyze shapes and negative spaces to create three-dimensional forms and bring your art to life.

This is a workshop suitable for all levels.



©Rita Edmunds

3 days: Tuesday, January 6 – Thursday, January 8
9:30 a.m. – 3:30 p.m. (Snow Date: Friday, Jan. 9)

BAC 15 134

Members \$250 / Non-Members \$300

From the Market – Colorful Fruits and Veggies



©Deborah Cassady

Focus on colored-pencil techniques with **Carol Ann Morley** while learning to capture the vibrant colors of fruits and vegetables. Find out how many multiple overlays of colors it can take to give depth, shine and texture to one berry! Draw from the abundance of produce available in the middle of winter to make intriguing compositions of fruit, berries and foliage. Explore creative possibilities, whether traditional or whimsical, to enhance your artwork. This is a workshop suitable for all levels.

3 days: Tuesday, January 13 – Thursday, January 15

9:30 a.m. – 3:30 p.m. (Snow Date: Friday, Jan. 16)

BAC 15 143

Members \$250 / Non-Members \$300

Martin J. Allen
is coming for 2 special classes!

Applying the Paint

A one-day course with Royal Horticultural Society Gold Medalist **Martin J. Allen** focusing on dry-brush technique. Look at how to physically mix and apply the paint to the paper, including some exercises on creating a sharp and a soft edge, as well as getting a smooth and even finish on your painting.

For all abilities including beginning artists.

Saturday, January 17
(Snow Date: Sunday, January 18)
9:30 a.m. – 4:30 p.m.

BAC 15 012

Members \$95 / Non-Members \$120



Larger than Life

This three day course with Emeritus Fellow of the Chelsea Physic Garden Florilegium Society **Martin J. Allen** looks at how to take digital reference photographs and use them to enlarge small parts of plants to create an exciting new image.

Martin will cover how to take useful photographs and the practical challenges of translating that photograph into a realistic image on paper using a straight-forward painting technique that can easily be refined with practice.

For intermediate and advanced artists.

3 days: Tues., Jan. 20 – Thurs., Jan. 22
(Snow Date: Friday, Jan. 23)
9:30 a.m. – 4:30 p.m.

BAC 15 249

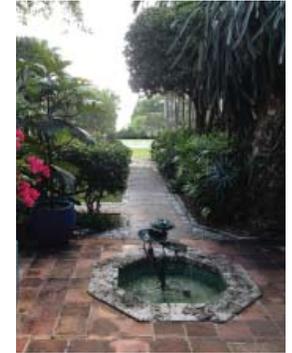
Members \$350 / Non-Members \$440



©Martin J. Allen

ON LOCATION: The Kampong
National Tropical Botanical Garden,
Coconut Grove, Florida

Join **Sarah Roche** at the National Tropical Botanical Garden in Florida and enjoy 5 days of botanical art. Once on location start to draw with easy field sketches on the grounds of the stunning Kampong historic home and garden, where the climate of the southeast shore of Florida affords a natural open-air environment in which tropical species flourish. Explore rudiments of form from live specimens as you work in graphite studies. Some plants will be flowering, others will be fruiting and some may have all stages of development visible. Add color with watercolors. Take home a journal filled with field sketches useful for future art works and fond memories of a unique experience.



All abilities are welcome!

Fee includes class instruction plus 2 half-day visits to local botanic gardens/museums. Travel, accommodations, food, and other expenses not included. Kampong dormitory accommodations may be arranged on a first-come basis. For those arriving on Sunday, Jan. 25, a get-acquainted gathering will be arranged. Contact us for more details.

5 days: Monday, Jan. 26 – Friday, Jan. 30

9:30 a.m. – 3:30 p.m.

CBA elective

BAC 15 230

Offered in collaboration with The Kampong, National Tropical Botanical Garden
(www.ntbg.org/gardens/kampong.php)

Members \$495 / Non-Members \$595

Dried Leaves, Branches, and Seed Pods



©Carrie Megan

Using a range of different density pencil leads from 8H – 2B, learn how to create compelling compositions and to render finely detailed drawings in graphite. With **Carrie Megan's** individual demonstrations and guidance, gain the skill and confidence to create finished pieces. Make sure to collect your favorite specimens before snowfall to be the subjects of your winter composition of dried leaves, branches and/or seedpods. Advanced beginner and beyond drawing skills required.

5 Mondays: Feb. 2, 9, 23; March 2, 9

9:30 a.m. – 12:30 p.m. (Snow Date: March 16)

BAC 15 137

Members \$225 / Non-Members \$275

Celebrating Similarities

Join award-winning contemporary botanical artist **Beverly Duncan** to create a work of art celebrating similar specimens. Look at and sketch your gathered specimens of a single genus from different views and angles, finding the commonalities and the divergences that occur in nature.



©Beverly Duncan

Tell the story of your specimens using your creative eye in a media of your choice – watercolor, colored pencil, pen and ink, pen and wash, graphite, etc. Suitable for those who have already made a start in drawing and painting botanical subjects.

*Materials/specimens to consider are dried seed pods, cones and flowering bulbs; for instance, the seed pods of southern magnolia (*Magnolia grandiflora*) and sweetbay magnolia (*Magnolia virginiana*) or the contrasting cones of white pine (*Pinus strobus*) and pitch pine (*Pinus rigida*).*

3 days: Tuesday, Feb. 17 – Thursday, Feb. 19
9:30 a.m. – 3:30 p.m. (Snow Date: Friday, Feb. 20) **BAC 15 148**

Members \$225 / Non-Members \$275



Photoshop Elements Demystified

Bring your laptop and artwork to class and learn how to transform your images into finished reproductions for cards, collages and posters as well as for the web. With guidance from **Patricia Buchanan** make color

adjustments, tidy up edges and backgrounds, add a watermark, type or other enhancements. Solve the mystery of sizing and resolution to meet printing and exhibition submission standards. Scanning procedures will be covered. Mouse skills and a basic computer proficiency are required.

Photoshop Elements is a more user-friendly and affordable version of the original Photoshop. The skills you acquire with Elements are transferable to Photoshop. If you don't already have Photoshop Elements it can be downloaded for a free 30-day trial period. Although this will not cover the entire class period it's a good way to begin.

Note to CBA Students: This seminar is a half-elective in the CBA curriculum and requires the completion of a small post-workshop homework assignment.

5 Fridays: March 6, 13, 20, 27; April 3 (Snow Date: April 10)
9:30 a.m. – 12:00 noon **BAC 15 221i**

Members \$150 / Non-Members \$195

Parsley, Sage, Rosemary & Thyme: Graphite Techniques

Create intricately rendered graphite drawings of your favorite herbs and spices. **Carrie Megan** will teach you her technique for using a broad range of different pencil densities to create rich values and textures in your thoughtfully designed compositions. Intermediate and beyond graphite skills required.

5 Mondays: April 13, 27; May 4, 11, 18
9:30 a.m. – 12:30 p.m.

BAC 15 237

Members \$225 / Non-Members \$275



©Susan Fisher

Afraid of the Darks? Fear not – the well-appointed dark can take your painting from blah to boom!

Turn on the light in your next botanical piece by using your darks effectively with **Susan Fisher** as your guide. Learn ways to distinguish and describe dark areas, dark colors, and dark subjects. Boost your ability to mix the right dark for every occasion. Practice a variety of concepts for creating appropriate darks and get comfortable with the strategy

for placing them effectively in your artwork. Watercolor skills required.

3 days: Tuesday, April 14 – Thursday, April 16
9:30 a.m. – 3:30 p.m.

BAC 15 115

Members \$350 / Non-Members \$440

Watercolor Workout: Stretching Your Skills

Exercise your watercolor skills as **Susan Fisher** sets up common challenges of watercolor and then leads you through the practice of no-sweat solutions. Begin with a warm-up review followed by specific movements designed to increase your expertise in painting. Build skill and proficiency for washes, lines and edges on a range of subjects: light ones, dark ones, turns in leaves or petals, and background components. Follow up the series of repetitions by applying them to a botanical still life painting. With ample time for experimentation as you review past challenges, train your way to improved watercolor fitness. For advanced beginners and intermediate artists.

3 days: Saturday, April 18 – Monday, April 20
9:30 a.m. – 3:30 p.m.

BAC 15 231

Members \$350 / Non-Members \$440

Unlocking the Mystery

Be empowered when composing your next piece!

Enjoy this opportunity to indulge your artist's eye as you browse through images of well-known paintings in this one-day seminar with **Susan Fisher**. Diagram fine art and become familiar with the various parts that make up the whole. Acquire the tools to enhance your own artistic expression. Class exercises will encourage you to analyze line, shape, value, color and structure. It is fun to diagram paintings and empowering to know how to plan your next piece.

Wednesday, April 22 9:30 a.m. – 3:30 p.m. BAC 15 131X

Members \$75 / Non-Members \$95

Scientific Illustration and the Microscopic View with Bobbi Angell

Preparing illustrations for scientific publications involves keen observation and attention to detail, but techniques used by scientific illustrator and botanical artist **Bobbi Angell** in working with herbarium specimens and pickled material can be applied at all levels of botanical art.



Work with pressed plants and dissect pickled and reconstituted flowers, learning how to measure and depict

critical details as viewed through a microscope. Then design a pencil sketch composed of various aspects of an individual species, which can be drawn in pen and ink to become, theoretically, worthy of publication.

Along with Bobbi, look at examples of illustrations from botanical journals to see the range of styles used by contemporary and historical illustrators and discuss the integral relationship between botanist and illustrator.

Prerequisite: Introduction to Botany Through Drawing and some ink pen techniques required. CBA candidates: Final project required.

**3 Wednesdays. April 29; May 6, 13,
9:30 a.m. – 3:30 p.m.**

BAC 15 213

Members \$350 / Non-Members \$440

Painting Yellow: A Studio Focus

Yellow can be a tricky color to paint in watercolor. **Sarah Roche** helps you investigate the potential of your palette through exercises and studies. Work to master the techniques of laying down transparent pigment to portray the folds and frills of spring petals.

4 Tuesdays: May 5, 12, 19, 26

9:30 a.m. – 12:30 p.m.

BAC 15 104

Members \$150 / Non-Members \$200

Plant Portraits on Vellum: A Studio Focus

Focus on the delicate plants of late spring, with their ethereal petals and fresh green leaves. With **Sarah Roche** learn to use the dry brush technique to portray their detail and intricacy on vellum.

For Techniques-level students or with permission of instructor.

4 mornings: Tuesdays, June 2, 9 and Thursdays, June 4, 11

9:30 a.m. – 12:30 p.m.

BAC 15 204

Members \$200 / Non-Members \$250

Includes the cost of the provided vellum.

Half-Day Finishing Studios with Sarah Roche

Monday, September 8

9:30 a.m. – 12:30 p.m. BAC 15 087

Tuesday, October 7

1:00 p.m. – 4:00 p.m. BAC 15 088

Tuesday, November 11

1:00 p.m. – 4:00 p.m. BAC 15 089

Thursday, December 4

1:00 p.m. – 4:00 p.m. BAC 15 090

Tuesday, February 24

1:00 p.m. – 4:00 p.m. BAC 15 092

Tuesday, March 24

1:00 p.m. – 4:00 p.m. BAC 15 093

Future studio dates to be announced.

Fee for each studio: Members \$36 / Non-Members \$45

ANNUAL MEETING of WCBG Friends

and Awards Ceremony of Certificate in Botanical Art and Illustration

Monday, June 1, 2015

Details page 3.

CBA Artist Exhibition: May 15 – June 15 / WCBG Visitor Center



©Suellen Perold

CERTIFICATE IN BOTANICAL ART AND ILLUSTRATION

Building on a long tradition of making a difference with plants for the College and Community, Friends of Wellesley College Botanic Gardens (WCBG Friends) offers a Certificate in Botanical Art and Illustration (CBA) — bringing together fine art and scientific accuracy in an integrated course of study set in the Wellesley College Botanic Gardens. Using three levels of study – Foundations, Techniques and Accomplishments – the CBA curriculum offers a concentrated study in the traditions, techniques, history, and botany associated with classical botanical art and illustration. Anyone is welcome to enroll in courses below the Accomplishments level without entering the Certificate program, provided they meet the prerequisites for each course.

Although housed in the Wellesley College Botanic Gardens, WCBG Friends and associated programming are wholly independent from the Wellesley College curriculum.

Enrollment in the CBA program does not imply recognition by or admission to Wellesley College, and the completion of WCBG Friends classes and/or workshops does not result in Wellesley College credits.

For more information about the CBA, including an application form, contact WCBG Friends 781-283-3094 wcbgfriends@wellesley.edu

PROGRAMS AND CLASSES INFORMATION

Advance Registration: Registration is accepted on a first-come, first-served basis upon receipt of payment. Register early to ensure your place in a desired class. A separate, fully-completed form must be submitted for each person registering for a program.

We regret that we cannot accept credit cards for program registration. We accept cash or checks made payable to WCBG Friends. We require separate checks for membership and program registration.

If registration numbers are insufficient, WCBG Friends reserves the right to cancel a program. In this case, a full refund will be issued.

Confirmations: If you require a confirmation, please supply us with an email address or contact the Friends office at 781-283-3094 ext. 4. Confirmations for program registrations are mailed only if the attendees require special instructions (for instance, material lists).

Weather Cancellations: Cancellations due to inclement weather are announced by recorded message at 781-283-3094. If you think that your program may be cancelled, please call the Friends at this number and/or check your email.

Member Discount: WCBG Friends Members receive a discount on all programs, courses and trips sponsored by WCBG Friends.

Parking for Classes: During the academic year when the College is in session, parking on campus is restricted. Use of the Davis Parking Garage or car pooling from off campus is strongly encouraged. All other parking is restricted to Wellesley College's Gray Lot adjacent to the Science Center.

At the first session of your class, please stop at the Friends office for a parking pass which will identify your car to Campus Police.

For directions to Wellesley College Botanic Gardens and map link, go to our website <http://www.wellesley.edu/wcbg/visit/directions>

Refund Policy: We regret that no refunds or credits can be given for class cancellations less than one week prior to the start of the class or for classes you have not attended. Special cancellation policies apply to overnight trips.

Prior to the program's start date, registration fees are refundable less a processing fee as follows:

- more than 30 days: the processing fee is the greater of \$15 or 10% of program fee
- 30 to 8 days: the processing fee is the greater of \$15 or 15% of program fee
- 7 days or less: the registration fee is non-refundable and non-exchangeable

NAME: _____

ADDRESS: _____

PHONE: Home: _____ Work / Cell: _____

EMAIL: _____

If applicable, Wellesley College Class _____ CBA student? _____
 _____ I would like information on volunteering at WCBG Friends.

Mail this completed form and your payment to:
 Friends of Wellesley College Botanic Gardens
 106 Central Street, Wellesley, MA 02481-8203

COURSE REGISTRATION

See programs and classes information and cancellation policy

Course ID#	Class title	Fee
_____	_____	_____
_____	_____	_____
_____	_____	_____

SEPARATE CHECK FOR PROGRAM FEES \$ _____

made payable to: *Friends of Wellesley College Botanic Gardens*
 WCBG Friends cannot currently accept credit cards for course fees. Checks or cash only please.

MEMBERSHIP IN WCBG Friends

(your membership is valid for one calendar year from payment.)

Membership Gift Payment Type (circle one):

CHECK or MASTERCARD VISA AMEX

Account number: _____

Exp. date: Month: _____ Year: _____

or SEPARATE CHECK FOR MEMBERSHIP

GIFT made payable to:
Friends of Wellesley College Botanic Gardens

My membership gift for the current academic year \$ _____

MEMBERSHIP LEVELS	
Contributor:	\$50 or more
Alum (1-5 years out):	\$15
Friends Patrons:	
Durant Society	\$2500+
Alum (6-10 years out)	\$1000
Alum (1-5 years out)	\$500

LOGO ITEMS FOR SALE -- see website for details

WCBG Tote Bags (recycled materials-black) _____ bags at \$5 = \$ _____

Shipping/Handling at \$2.50 for up to 10 tote bags = \$ _____

WCBG Mugs _____ Pair(s) of mugs at \$15 = \$ _____

WCBG Recycled Fleece Vest _____ at \$40 each = \$ _____

_____ Women's Medium _____ Men's Medium

_____ Women's Large _____ Men's Large

_____ Women's X-Large _____ Men's X-Large

Shipping / Handling at \$7.50 for each vest, pair of mugs = \$ _____

SEPARATE CHECK FOR LOGO ITEMS TOTAL = \$ _____

made payable to: *Friends of Wellesley College Botanic Gardens*

WCBG Friends cannot currently accept credit cards for merchandise. Checks or cash only please.



Friends of Wellesley College Botanic Gardens
Science Center
106 Central Street
Wellesley, MA 02481-8203

Project Handprint Symposium

Saturday, November 1, 10:00 a.m. – 4:00 p.m. Details on Page 3.

Global Flora: The Transformation of the Ferguson Greenhouses' Permanent Collection

Free presentations at 11:00 a.m. on Monday, January 19 and
Saturday, February 28. Details on Page 3.