

WELLESLEY COLLEGE BOTANIC GARDENS



Programs, Courses & Travel
Spring and Summer 2019

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 communities utilizing the unique resources of the Botanic Gardens.
- **INTERPRETATION:** free docent-led tours of the outdoor garden spaces, 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 join the Friends, please use the form inside this brochure's back cover or visit our website: www.wellesley.edu/wcbgfriends

- Pre-registration is required for all classes. Use the form inside the back cover or visit our website www.wellesley.edu/wcbg/learn and print a registration form.
- Classes are held in various locations which are noted in the course listings.
- For classes over lunch hour: bring your own lunch.
- Instructor bios and materials lists are available online. Materials lists are also sent via email prior to the start of a class.
- Attendees for programs taking place at the Wellesley College Club can park at the College Club lot for the duration of the program. All other parking on campus is restricted to the Davis Parking Facility at the Rte. 135 entrance to the College.



About Our Cover

Paramesium Pond, a much-loved part of the Wellesley College Botanic Gardens, is being studied by a collection of students and faculty called the Water Challenge Group. Gathering data about the hydrology of the pond and the water that feeds it, and understanding the ecosystem of the stream and pond, are the first steps toward a more sustainable source of water for the pond.

photo by Eileen Sprague

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

OUR TEMPORARY HOME: THE MASSACHUSETTS HORTICULTURAL SOCIETY

While Wellesley College's Science Center is under construction, we are holding the majority of our botanical art programming at the Massachusetts Horticultural Society, our neighbor just five minutes down Washington Street. Some lectures and classes will take place at the Wellesley College Club, located at the Rte. 16 (Washington St.) entrance to the College.

WCBG Friends is extending its member prices to Mass Hort members.

Mass Hort has two classrooms at Elm Bank available for our use:
the Cheney classroom in the Education building
the Putnam classroom next to the production greenhouses

Please note the classroom location, which is listed with the date, time and pricing information in the individual course listings. Specific directions to the classroom will be sent along with the materials list prior to the start of class.



Massachusetts Horticultural Society
The Gardens at Elm Bank
900 Washington Street
Wellesley, MA 02482



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Instructor Bios are available online at www.wellesley.edu/wcbg/learn.

CONNECTING FRIENDS TO PLANTS

Science: Tell It Like a Story

Our ancestors knew that traditional tales about nature hold attention, teach content, and inspire curiosity to know more. In this workshop led by nationally-known storyteller **Fran Stallings '65**, learn to use the same story elements that work in time-tested folk tales to craft science information into nonfiction narratives that make complicated ideas easy to remember, and help listeners see meaning in masses of facts.



Tuesday, April 2

4:00 - 5:30 p.m.

HOR 19 030

Wellesley College Club

Members Free / Non-Members \$10

Seeing Nature with Carol Govan

Carol Govan will talk about the website she is developing, called "Seeing Nature: the Connection between Art and Science." It combines all the fun she had teaching and taking various courses at the Wellesley College Botanic Gardens, the Garden in the Woods and the Eagle Hill Institute. She uses art as a process to slow down and record what she sees, and science to research what she has been looking at. This website is a way for her to create her own reference book of illustrated nature observations.



Thursday, April 18

10:00 - 11:30 a.m.

HOR 19 040

Botanists John Lindley and Asa Gray

Join **Carol Govan** to discover John Lindley, the most prominent British botanist, and Asa Gray, the most prominent American botanist of the 19th century. In addition to their work in botany, they both were botanical illustrators at a time when botanical art was essential to depict the new plants being discovered all over the world.

Thursday, May 16

10:00 - 11:30 a.m.

HOR 19 050

Lectures held at Wellesley College Club

Each lecture: Members Free / Non-Members \$10

BOTANICAL ART AND ILLUSTRATION

New England Flora 2019



Find a natural habitat close to your home and learn to identify flowers, ferns, shrubs, grasses and trees. Follow these plants through the growing season with **Ellen Duarte and Pam Harrington**. Expand your botanical art and illustration skills through the close study of natural plant communities and seasonal changes. Between meetings, work independently to create

accurate illustrations of your habitat. For intermediate to advanced artists.

7 Tues.: Mar. 26; Apr. 9; May 7; June 11; July 16; Sept. 3; Oct. 1
9:30 a.m. – 12:30 p.m. **BAC 19 211**

NOTE LOCATION CHANGE: Wellesley College Club

Members \$360 / Non-Members \$450

Scientific Botanical Illustration: Begonias

Under the guidance of **Jeanne Kunze**, use traditional dip and technical pens to create weighted, broken, hatch, and crosshatch line work as well as stipple to illustrate live begonias. Jeanne will also show you

how to use dried specimens for illustration. Dissecting microscopes and other magnification devices will aid you in accomplishing a precise and aesthetically pleasing illustration. For intermediate to advanced students. Prerequisite: a Pen & Ink course.

6 Fri.: April 5, 12, 19; May 3, 10, 17
9:30 a.m. - 12:30 p.m. **BAC 19 213**

Putnam classroom at Elm Bank

Members \$325 / Non-Members \$375



© Jeanne Kunze

The bad news: Due to unexpected circumstances, Helen Allen will not be coming to teach “Magnified Sections” and “Pattern, Light and Form” in April.

The good news: Award-winning UK botanical artist Julia Trickey will be teaching two classes during the week that Helen was going to be here.

Bringing Leaves to Life in Watercolor

In this three day workshop, **Julia Trickey** will help you explore how to approach the depiction of a range of leaves in watercolor. The class will discuss what brings leaves to life and how to capture their detail and diversity, whether shiny, bumpy, hairy and so on. Other topics include dealing with veins and mixing accurate greens. Sessions will include presentations, demonstrations and short exercises, together with plenty of one-to-one tuition.

3 days:

Wed., April 24 - Fri., April 26 9:30 a.m. - 3:30 p.m. BAC 19 235

Putnam classroom at Elm Bank

Members \$375 / Non-Members \$475

SOLD OUT!

Fading Flowers

See how overlooked, past-their-best subjects can become center stage in watercolor during this one-day workshop with **Julia Trickey**. Using wet-in-wet techniques as our starting point, we will explore how to quickly convey the form and delicacy of fading flowers before adding detail to express translucence and desiccation. We will also consider less traditional ways of composing our painting which enhances the aging aspect of the subject. This workshop will be delivered through presentation and group discussion, demonstrations, technique exercises and lots of one-to-one tuition.

1 day: Sunday, April 28 9:30 a.m. - 3:30 p.m. BAC 19 064

Putnam classroom at Elm Bank

Members \$135 / Non-Members \$170

BOTH CLASSES WITH JULIA TRICKEY ARE SOLD OUT. CONTACT THE FRIENDS OFFICE TO HAVE YOUR NAME ADDED TO THE WAIT LIST.

Spring Studio Focus: Lilies



Orange Lily, Pierre Joseph Redouté

Observe the elegance of lilies in all their forms and paint a watercolor portrait of your favorites. This four-session class with **Sarah Roche** will have access to the Massachusetts Horticultural Society's stunning greenhouse display of lily species and cultivars, as well as the Redouté and Lilian Snelling Lily collections in the Mass Hort library. The class is suitable for artists at both Foundations and Techniques levels of experience.

4 Tuesdays: April 30; May 7, 14, 21
9:30 a.m. - 12:30 p.m. BAC 19 104 / 204

Cheney classroom at Elm Bank

Members \$195 / Non-Members \$245

Half-Day Finishing Studios with Sarah Roche

Wednesday, March 13 1:30 p.m. – 4:00 p.m. BAC 19 093

Putnam classroom at Elm Bank

Tuesday, May 21 1:00 p.m. – 3:30 p.m. BAC 19 095

Cheney classroom at Elm Bank

Fee for each studio: Members \$40 / Non-Members \$50

Certificate in Botanical Art and Illustration 2019 Awards Ceremony

Monday, May 6, 4:00 - 5:30 p.m.: lecture, ceremony & reception

**“The Legacy of Frederick Law Olmsted”
with Lauren G. Meier, ASLA**

Lauren Meier, a landscape architect and an editor of the Papers of Frederick Law Olmsted published by Johns Hopkins University Press, will provide an overview of the work of Frederick Law Olmsted and the successor firm. She will dispel some common misconceptions and discuss landscape architectural projects of interest to CBA students.

Putnam classroom at Elm Bank

Free; please call 781-283-3094 or email wcbgfriends@wellesley.edu to let us know you are attending, so we will have enough seating.

CBA Artist Exhibition begins May 6 at Elm Bank Visitor Center

ESPECIALLY FOR BEGINNERS

Drawing and Painting for the Petrified

Get started painting! All abilities and anxiety levels welcome.

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.



Bring to first class: 9x12 sketch paper, HB (No. 2) pencil, and white plastic eraser. Sarah will discuss brushes, palettes, and watercolor papers necessary for remaining classes. Paint samples are provided.

4 Wed.: May 1, 8, 15, 22 9:30 a.m. - 12:30 p.m. BAC 19 010

Putnam classroom at Elm Bank

Members \$125 / Non-Members \$150

Introduction to Botanical Art Foundations in a Week

Explore the world of botanical art over four days in this course designed especially for you - the beginner. **Sarah Roche** guides your experience through structured exercises, projects and demonstrations, exposing you to the basic techniques and methods of botanical drawing and watercolor painting.



© Sarah Roche

If you have an interest in plants and a yearning to record what you see on paper, then this class is for you. All experience levels welcome.

4 days: Monday, June 10 - Thursday, June 13 BAC 19 101A

Monday - Wednesday, June 10 - 12: 9:30 a.m. - 3:30 p.m.

Thursday, June 13: 9:30 a.m. - 12:30 p.m.

Putnam classroom at Elm Bank

Members \$260 / Non-Members \$310

Recipes for Foraged Edibles



Get out of the grocery store and discover the food growing all around you. **Ellen Duarte** will guide you in foraging and finding edible plants in the different habitats around the Wellesley area. Students will find, study, render and sample available edible plants. The final project will be to illustrate a recipe for your favorite foraged food in your choice of materials. Classes will span the growing months to afford the opportunity to experience a wide variety of foods. You are welcome to enroll in any or all classes.

- Class 1: New England Farm, Field, and Forest** **BAC 19 061**
4 Thursdays: May 23, 30; June 6, 20 **9:30 a.m. - 3:30 p.m.**
- Class 2: Illustrate and Eat It, Too** **BAC 20 062**
4 Thursdays: July 25; August 1, 15, 22 **9:30 a.m. - 3:30 p.m.**
- Class 3: Fall Harvest, Forage and Feast** **BAC 20 063**
4 Thursdays: September 12, 19; October 10, 17 **9:30 a.m. - 3:30 p.m.**

Putnam classroom at Elm Bank

Fee for each class: Members \$265 / Non-Members \$315

Roots and Shoots



Join artist and naturalist **Louise Barteau** for a one-day botanical workshop that looks closely at roots, stems, leaf arrangements, leaf shapes, and more. Using a hand lens and a notebook, we will examine many examples of plant structures while considering their role in plant growth. Brief slide presentations will be accompanied by hands-on observation and exercises. The day includes an introduction to the language and terminology of botany.

- Friday, June 21** **9:30 a.m. - 3:30 p.m.** **BAC 19 020**
Putnam classroom at Elm Bank
 Members \$70 / Non-Members \$85

Additional course offerings appear in our newsletters and on our website. Fall classes announced in August.

www.wellesley.edu/wcbg/learn

Join Alice Tangerini for this special class!

Scientific Botanical Illustration for Publications

This three-day class with **Alice Tangerini** will cover creating a scientific botanical illustration using dried and pressed herbarium specimens augmented with digital images of the living material. Working with the traditional tools of the museum artist, the class will learn the process to expedite a drawing by tracing from photocopies of the pressed specimen onto a translucent acetate, reconstructing the flattened appearance to a more lifelike plant and adding floral or fruiting details to fit a prescribed format suitable for publication. The final drawing will be traced in traditional dip pens, technical pens and brush with ink onto matte surface drafting film. The goal will be to show clearly the morphological aspects of the subject as it would be described by a botanist. Conventions in drawing for the scientific community will be covered, as well as determining line weights which can be reduced without loss of detail. Class is suitable for intermediate to advanced artists who have pen & ink experience.

3 days: Tues., June 11 - Thurs., June 13
9:30 a.m. - 3:30 p.m. **BAC 19 245**

Cheney classroom at Elm Bank

Members \$395 / Non-Members \$495



© Alice Tangerini

Take Time to Smell — and Paint — the Roses

Capture the graceful beauty of roses, starting with close observation and a detailed pencil drawing. This class with **Catherine Watters** will focus on mixing transparent colors and carefully applying them to create a luminous balance of light and shadow that will bring this intriguing subject to life.

3 days: Mon., Aug. 5 - Wed., Aug. 7
9:30 a.m. - 3:30 p.m. **BAC 20 240**

Putnam classroom at Elm Bank

Members \$395 / Non-Members \$495



© Catherine Watters

Colored Pencil Basics

Make the versatile medium of colored pencils work for you. Under the guidance of **Carol Ann Morley**, learn about colored pencil techniques and how to layer colors using both the color wheel and tonal value scale together to make the right color choices. Explore the complexity of working with color and how to interpret color as hue, value and intensity by preparing a colored palette ready to use for your botanical subject.

2 days: Mon., Aug. 26 & Tues., Aug. 27
9:30 a.m. - 3:30 p.m.

BAC 20 142

Putnam classroom at Elm Bank

Members \$170 / Non-Members \$220



© Carol Ann Morley

Colored Pencils for Botanicals

Explore the beauty and potential of colored pencils for botanical rendering with **Carol Ann Morley**. This medium can achieve the delicate wash of watercolor or the intense gloss of oil paints. The key to a successful colored pencil rendering is a planned approach. You will find out how to keep control of your drawing from sketch to finish using progressive stages.

Begin with an observational graphite tonal

study of your subject, then create a colored palette and progress to a 3D color study. Moving to your final piece, learn how to gradually add delicate overlays of color to build form, applying detail, texture and rich saturation of color to the final stages of your botanical rendering.

3 days: Wed., August 28 - Fri., August 30
9:30 a.m. - 3:30 p.m.

BAC 20 242

Putnam classroom at Elm Bank

Members \$250 / Non-Members \$300

MASS. BOTANIC GARDENS

Wellesley College Botanic Gardens is proud to be collaborating with other botanic gardens in Massachusetts via massbotanicgardens.org.

AMERICAN HORTICULTURAL SOCIETY Reciprocal Admissions Program

Wellesley College Botanic Gardens participates in the American Horticultural Society's Reciprocal Admissions Program, which offers admission discounts to over 300 gardens across North America and the Caribbean. Visit <http://www.ahsgardening.org/gardening-programs/rap>.

ON LOCATION: Art of the Lot-et-Garonne, France 2019 *a seven-day painting experience in southwest France*

Sarah Roche and the staff at WCBG Friends are excited to be able to offer this amazing seven-day painting experience based at St Grégoire, Sarah's house in the Lot-et-Garonne region of southwest France, close to the market town of Castillonès. We will find our painting inspiration at the local daily markets, selecting and bringing back the fruits and vegetables of the fall harvest to study and paint at St. Grégoire. Each day you may tackle small studies of your market finds, or spend the week working on a full painting in watercolor. The small group setting means that each participant will enjoy plenty of guidance and demonstration, so that Sarah can work with any experience level.



Accommodations at Haven on the Hill Lalandusse, district of Lot-et-Garonne

A beautiful, recently restored farm and barn, usually a yoga retreat, which is run by a wonderful English couple Wendy and Neville Vokes. It is a five-minute drive from St. Grégoire, just on the other side of the valley.

7 days: Fri., August 30 - Fri., September 6

BAC 20 230

Members \$1,365 / Non-Members \$1,465, shared double or triple room
\$910 / \$1,010 due upon registration; \$455 due May 1, 2019

Fee includes:

- Reception on Friday evening at Sarah's home
- Five days of instruction & painting time
- Three or four group visits to local markets, bastides, vineyards, and chateaux
- Transportation to/from Bergerac Railway Station and all transportation during your stay
- 7 nights' accommodation; twin or triple bedroom with en-suite
- 7 breakfasts, 5 lunches & 4 dinners
- Linens & towels are provided
- Spacious kitchen with dining area
- Outdoor dining space where guests can enjoy countryside views
- Comfortable living room with wood-burning stove
- Garden room overlooking the pool and neighboring fields



Travel to/from Bergerac and additional expenses not included.
Contact WCBG Friends office for more details.

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

PROGRAM AND CLASS 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: Confirmations for program registrations, including materials lists, locations and directions, are sent via email a few weeks prior to the start of the course. If you require an earlier confirmation, contact the Friends office.

Weather Cancellations: Cancellations due to inclement weather are announced by email to all registered participants. If you think that your program may be cancelled, please check your email and/or call the Friends office.

Member Discount: WCBG Friends members giving \$50 or more, and current Mass Hort members, receive a discount on all programs, courses and trips sponsored by WCBG Friends.

Program Locations: Due to construction around the College's Science Center, WCBG Friends botanical art programs are being held at the Massachusetts Horticultural Society's Gardens at Elm Bank. Horticultural programs are taking place at the Wellesley College Club. Please check the individual course listings in this brochure for the location. The program's location and driving directions are included in the email confirmation that is sent a few weeks prior to the start of the course.

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 classes with visiting instructors and 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 \$25 or 25% of program fee.
- 7 days or less: the registration fee is non-refundable and non-exchangeable.

NAME: _____

ADDRESS: _____

PHONE: Home: _____ Work / Cell: _____

EMAIL: _____

I am a _____ WCBG Friends member _____ Mass Hort member

If applicable, Wellesley College Class _____ CBA student? _____

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

COURSE REGISTRATION

See program and class 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 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: _____ CVV No.: _____

or SEPARATE CHECK FOR MEMBERSHIP GIFT made payable to:
Friends of Wellesley College Botanic Gardens

My membership gift \$ _____

MEMBERSHIP LEVELS	
Contributor:	\$50 or more
CBA student:	\$100 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



Friends of Wellesley College Botanic Gardens

Science Center

106 Central Street

Wellesley, MA 02481-8203