

## REGISTRATION FORM

Gardening School – Course 3, May 15 & 16, 2018

Name: \_\_\_\_\_

NGC Garden Club Name (if applicable):  
\_\_\_\_\_

State/District: \_\_\_\_\_

Email: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Please choose your registration:

\_\_\_\_\_ **Two-Day Course Registration Fee of \$120** – includes two days of 8 class hours, 2-hour teaching tour of Cylburn Arboretum, printed Student Study Manual, course review and exam, lunch both days.

\_\_\_\_\_ **May 15<sup>th</sup> Only Registration Fee of \$80** – Includes 5 class hours, a 2-hour teaching tour of Cylburn Arboretum, and lunch.

\_\_\_\_\_ **May 16<sup>th</sup> Only Registration Fee of \$40** – Includes 3 class hours and lunch.

Are you taking the exam? Yes \_\_\_ No \_\_\_

Are you refreshing? Yes \_\_\_ No \_\_\_

**Note:** Refreshing Consultants must attend the full course. Students earning credit towards a Gardening Consultants Certificate must take the full course with the exam.

### Mail registration form & check to:

Susie Middleton, Council Treasurer,  
812 Cooks Point Road, Cambridge, MD 21613-3204

**Make Checks payable to:** FGCMDC GCC  
FGCMDC-Gardening Consultants Council

\*\*\*\*Any special needs or diet restrictions? If so, please provide details:

## Objectives of Gardening School

All gardeners can become accomplished horticulturists. To assist its members in achieving this goal, National Garden Clubs created the Gardening Schools; a school is a series of four courses designed to:

- Stimulate interest in the growth of plant materials to their peak of perfection; give the student an understanding of how and why a plant grows.
- Teach soil structure and methods for making the soil more productive.
- Provide an understanding of plants' reactions to certain weather conditions and how to modify these conditions to encourage optimum growth.
- Provide an understanding of commercial and natural fungicides and pesticides, growth regulators, and other chemicals used in general horticultural procedures
- Illustrate methods for rapid propagation.
- Offer plant identification instruction.
- Explore growing techniques for garden plants, vegetables, fruits, houseplants, trees, shrubs, and specialized styles of gardening.
- Develop a respect for and appreciation of plants and their roles in our lives and activities.

***Gardening Schools are open to everyone whether or not they are garden club members.***

## ***“Growing Your Knowledge of Horticulture”***



### **Course 3 Gardening School**

**May 15 & 16, 2018  
Tuesday & Wednesday**

Cylburn Arboretum Greenhouse Classroom  
4915 Greenspring Ave., Baltimore, MD  
21209-4542

Sponsored by  
**Gardening Consultants Council  
Federated Garden Clubs of Maryland, Inc.**  
Council Chair, Meredith McDonagh  
Council Treasurer, Susie Middleton  
Gardening School Chair, Linda Harris

Hosted by  
**Federated Garden Clubs of Maryland, Inc.**  
Diana Bonner, President

## Gardening School Course 3 Schedule

Cylburn Arboretum Greenhouse Classroom  
4915 Greenspring Ave., Baltimore, MD 21209

### Day One – Tuesday, May 15, 2018

7:50 - 8:20 – **Registration**; Coffee/Tea, Breakfast  
8:20 – 8:30 – **Welcome & Announcements**

8:30 - 10:30 – Emily Zobel, Agent Associate and  
Master Gardener Coordinator, UMD Extension,  
Dorchester County

**Container Gardening - Outdoor** – Plants suitable  
for containers; general culture: environmental,  
temperature, light, humidity; annuals, perennials,  
vines, etc.; types of containers: size, weight,  
adaptability, single container, dish gardens, planters,  
troughs, combination plantings. *(Tested Subject)*

10:45 – 12:15 – Kathy Jentz, Editor/Publisher  
Washington Gardener Magazine

**Houseplant Basics** – Growing conditions indoors,  
plant choices, training & pruning, types of indoor  
containers: dish gardens, terrariums. *(Tested Subject)*

12:15 – 12:45 – **Lunch** (provided on-site)

12:45 - 2:15 Kathy Jentz, Editor/Publisher  
Washington Gardener Magazine

**New Plant Development & Evaluation** –  
Hybridization, cultivar selection, (including native  
plants & natives), commercial operation, plant  
specialist, environmental suitability, test gardens.

2:15 – 4:15 – Teaching Tour of the Cylburn  
Arboretum with Patricia Sherman, Head Gardener of  
Cylburn Arboretum.

## Gardening School Course 3 Schedule

Cylburn Arboretum Greenhouse Classroom  
4915 Greenspring Ave., Baltimore, MD 21209

### Day Two – Wednesday, May 16, 2018

7:50 - 8:20 – **Registration**; Coffee/Tea, Breakfast  
8:20 – 8:30 – **Morning Announcements**

8:30 -10:30 – Alexa Smarr, Horticulture Agent  
Associate and Master Gardener Coordinator,  
UMD Extension, Baltimore County

**Factors That Influence Plant Growth** –  
Environmental factors: local, regional conditions,  
light, water, temperature; weather – seasonal;  
pollution problems; nutrients: organic, inorganic;  
plant/cultivar choices. *(Tested Subject)*

10:50 - 11:50 – Alexa Smarr, Horticulture Agent  
Associate and Master Gardener Coordinator, UMD  
Extension, Baltimore County

**Beneficial Insects** – By incorporating some  
fundamental concepts of ecology and entomology,  
people can employ living insects to benefit their  
gardens in several ways. Identification of these  
beneficial insects is key to understanding their life  
cycles and physiological needs. This information  
leads to creating environments that encourage and  
support these organisms in landscapes.

11:50 - 12:20 – **Lunch** (provided on-site)

12:20 – 3:30 – **Course Review & Written Exam**  
(only required for those seeking consultant status)

## Directions to Cylburn Arboretum

Cylburn is accessible from I-83 South or North; Exit  
Northern Parkway West; at first stoplight, turn left  
onto Greenspring Ave.; Continue past traffic light at  
the intersection of Cylburn Ave. & Greenspring Ave.;  
Turn left into the Arboretum gates, follow signs to  
the Greenhouse Classroom.

## Hotel Information

The Radisson Hotel at Cross Keys, 5100 Falls Road,  
Baltimore, MD 21210; 410-532-6900; (special  
discount of \$109/night available until 4/13 by  
mentioning FGCM and using Promotional Code  
GARDNN). The Radisson is a 5-10 minute drive  
to/from Cylburn.

## Suggested Reading For This Class

*Botany For Gardeners*, Brian Capon, 3rd Edition

*Houseplants: The Complete Guide to Choosing,  
Growing & Caring for Indoor Plants*,  
Lisa Eldred Steinhopf, Oct. 2017

*Houseplant Handbook: Basic Growing Techniques  
and a Directory of 300 Everyday Houseplants*,  
David Squire, Oct. 2017

*Container Gardening Complete: Creative Projects  
for Growing Vegetable & Flowers in Small Spaces*,  
Jessica Walliser, Dec. 2017

## Questions/Information

Contact **Gardening School Chair Linda Harris** at  
lindaharris355@aol.com or 443-695-2071.