## Scheduled Speakers

Climate Change:
Already in a Neighborhood Near You
Presented by Dr. Sara Via, Professor and Climate
Extension Specialist, University of Maryland

Although the effects of climate change can already be seen in our communities, many are uncertain about why the climate is changing or whether they should be concerned. How do we know that climate change is real and the result of human activities? Dr. Via will answer these questions and discuss the major impacts of climate change on weather, food and water security, biodiversity and health. Then she will consider the solutions, all of which are already available. Finally, she will discuss current thinking from economists that it is now cheaper to solve the problem than to pay for relief from the mounting number of climate-related disasters.

Audubon's Bird-Friendly Baltimore
Presented by Susie Creamer, Director of Urban
Education & Conservation, Patterson Park Audubon
Center, Baltimore, MD

Patterson Park Audubon Center is a leader in improving Baltimore for birds and people. Explore Audubon's unique success stories of local wildlife gardens, creative spaces in all shapes and sizes! Learn why Baltimore's Audubon Center has become a national model for multicultural bird conservation in the urban context. The presentation includes an introduction to gardening for birds and beneficial insects using Maryland native plants. Together, we can improve the landscape for our avian friends. Even in containers, you can create a bird-friendly garden worthy of Audubon recognition!

#### The Humane Gardener: Nurturing Habitat for Wildlife

Presented by Nancy Lawson, Author, Speaker, & Garden Habitat Consultant

Why do we call some insects "beneficial" while others are "pests"? Why are some plants considered "desirable" while others are "weeds"? In this mythbusting talk, learn how common growing methods divide the natural world into false dichotomies and perpetuate misperceptions about the wild species living among us.

understanding Wetlands: One of the Most Productive Ecosystems in the World

Presented by Suzanne Pittenger-Slear, President & CEO, Environmental Concern Inc., St. Michaels, MD

Once perceived as worthless, we now know how vital wetlands are to water quality, erosion control, and native species diversity. This presentation will help you understand how wetlands function, why wetlands are beneficial habitats for native species, and what you can do to protect and enhance wetlands in your community. A show and tell will include several species of wetland plants and a few small creatures that live in wetland habitats.

Managing Stormwater on Your Property
Presented by Diane Miller, PLA, PWS, Restoration
Ecologist, Landscape Architect, Environmental
Concern Inc., St. Michaels, MD

Stormwater pollution is the #1 source of water pollution in the United States. Rain gardens are just one example of a Stormwater Best Management Practice (BMPs) that utilizes plants to filter nutrients and sediments from water that flows into local waterways. This presentation will give you the confidence and resources to create a garden in your backyard that will collect the stormwater that runs off your roof, pathways and driveway.

Conservation & Environmental Awareness Day

Tuesday, October 23, 2018

Vollmer Center at Cylburn Arboretum
4915 Greenspring Ave., Baltimore, MD 21209

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## Make everyday earth day

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Presented by
Federated Garden Clubs of Maryland, Inc.
Conservation & Environmental Awareness
Committee
Linda Harris & Lynn Walter
Committee Co-Chairs

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

## Participating Conservation & Environmental Organizations

These organizations will have an exhibit with information about their activities and mission, along with staff members who will be available to talk to those attending.

Patterson Park Audubon Center
Environmental Concern Inc.
The National Aquarium
Natural History Society of Maryland
Chesapeake Bay Environmental Center
Maryland Dept of Natural Resources Wildlife & Heritage Service

### vendors

Línda's Leaves (Linda Jacobson); Leaf castings in concrete, butterfly puddlers

**Down to Earth Pottery** (Elaine Ozol); Pottery inspired by nature

Partnership Crafts (Joan Betzold)
Hand-made, unique baskets using traditional weaving techniques; basket weaving demonstrations

**Animal Faire** (Gayle Mathues)
Unique, hand-made needle felted animals

**Sandy's Creations** (Sandy Freyer); Hand-painted, nature inspired drawings on wood and slate; bird prints

DoTERRA Essential Oils (Danette Walford)

Willow Oak Flower & Herb Farm (Severn, MD) "Our farm is not only a nursery but also a preserve for our ecosystem" (pesticide & herbicide free farm)
Their own dried flowers, herbal teas, seasonings, handmade wreaths, swags, tussie mussies, herbal bath & body products, lotions, salves & soaps

Everyone is invited to share in our special educational day about conservation g environmental awareness – garden club members as well as the public.

## Schedule

| 8:00-8:40   | Registration & Vendor<br>Shopping                       |
|-------------|---|
| 8:40-8:45   | Welcome & Announcements                                 |
| 8:45-9:30   | Sara Via – "Climate Change"                             |
| 9:35-10:20  | Nancy Lawson – "The Humane<br>Gardener"                 |
| 10:30-11:15 | Suzanne Pittenger-Slear – "Understanding Wetlands"      |
| 11:20-12:00 | Diane Miller – "Managing<br>Stormwater"                 |
| 12:00-1:00  | Lunch & Vendor Shopping                                 |
| 1:00-1:45   | Susie Creamer – "Audubon's Bird-<br>Friendly Baltimore" |
| 1:45-2:30   | Vendor Shopping; Exhibits                               |



# "Conservation & Environmental Awareness Day" Registration Form Registration Deadline Oct 15

| Name                             |
|----------------------------------|
|                                  |
| Address                          |
|                                  |
| City/State/Zip Code              |
|                                  |
|                                  |
| Email Address for confirmation   |
|                                  |
|                                  |
| Garden Club Affiliation (if any) |
|                                  |

Make check payable to: FGCMD, Inc.

Place "Conservation Day" on memo line

Event Fee (includes lunch) ......\$35

Mail form and check to: FGCMD, Inc., PO Box 65172, Baltimore, MD 21209