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State Botanical Garden of Georgia and Coastal Wildscapes Present FALL 2012 SCHEDULE

Certificate in Native Plants – Orientation for New Students. Friday, September 21, 2012 1:00pm–2:30pm Linda Chafin, Conservation Botanist, State Botanical Garden of Georgia Bamboo Farm and Coastal Gardens, Education Building FREE

An introduction to the Botanical Garden's Coastal Certificate in Native Plants program. Learn about the requirements for earning the Certificate, the variety of course offerings, and the volunteer opportunities available, including projects with the Bamboo Farm, Coastal Wildscapes, Botanical Guardians, and the Georgia Plant Conservation Alliance. Information on field trips will also be provided. This orientation is optional.

Learn to Love the Sedges (Elective). Saturday, September 22, 2012 10:00am – 2:00pm Dr. Richard Carter, Botany Professor, Valdosta State University Bamboo Farm and Coastal Gardens, Education Building Members \$45*, non-members \$50 Students will be introduced to the sedge, grass, and rush families and learn to identify the most important genera of sedges in Georgia, learning the terminology and morphology that are unique to the sedge (Cyperaceae)

family and essential for identification.

PLANT CONSERVATION: PROTECTING PLANT DIVERSITY IN THE GARDEN AND THE WILD (Core Course). Saturday, September 29, 2012. 8:30am – 4:30pm Members \$95*, non-members \$105 Jennifer Ceska, Conservation Coordinator, State Botanical Garden of Georgia UGA Marine Extension Service Building, 715 Bay Street, Brunswick

Plant conservation is an applied science that draws upon many fields of knowledge from ecology to horticulture, to ethics and politics. This course surveys threats to biodiversity in Georgia and worldwide, examples of rare plant research, techniques for restoration and reintroduction, and ways individuals and organizations are making a difference in protecting the rare plants of Georgia.

Saturday, October 6, 2012 10:00am – 5:00pm PLANT TAXONOMY (Core Course). Dr. Richard Carter, Botany Professor, Valdosta State University Bamboo Farm and Coastal Gardens, Education Building Members \$95*, non-members \$105

This course will provide students with the plant identification skills needed to name and describe the native plants most commonly encountered in coastal Georgia's natural areas. Students will become familiar with the botanical vocabulary used by plant identification guides and manuals and will learn to use technical botanical keys.

Open the Garden Gate: What You Can Do in a Changing World–Paths to Action for Citizen Scientists on **Coastal Wildscapes Annual Symposium and Plant Sale** the Coast (Elective). Saturday, October 13, 2012 9:00am – 3:00pm **Richmond Hill City Center, Richmond Hill** \$40 advance registration (to register, email: info@coastalwildscapes.org) or \$50 at the door.

Learn about Citizen Science programs that enhance coastal ecosystems. Keynote speakers: Dr. James Porter (Beauty for Survival-What Butterflies Tell Us About a Changing World) and Dr. Chris Marsh (Spring Island-Natural Communities for People and Wildlife). Other programs include: Living Shorelines, Invasive Species, Native Habitat Certification, and Native Pollinators.

FALL 2012 classes continued on next page....

Friends of the State Botanical Garden (http://www.uga.edu/botgarden/supmember.html) Friends of the Bamboo Farm and Coastal Gardens (http://www.bamboo.caes.uga.edu/friends.html) Coastal Wildscapes (http://coastalwildscapes.org/join-us)

^{*}Class fees are reduced for members of the following organizations. To receive discount, class fees must be paid by check only.

Butterflies: Crown Jewels of Native Plant Pollinators (Elective).

Fri, October 19, 2012 8:30am – 3:30pm

Christa Hayes, M.S., Conservation Ecology, University of Georgia; Board Member, Coastal WildScapes St. Catherine's Island Members \$45*, non-members \$50

Students will be introduced to the life cycle of Georgia's coastal butterflies, learning to identify butterflies and their native larval host plants and nectar source plants on an undeveloped barrier island. Meet at the St. Catherine's dock in Midway at 8:30am (directions supplied when you register), boat transportation to and from the island included in fee. Please dress appropriately for the weather and bring water, lunch, sun screen, and insect repellent. You must pre-register for this class.

Fall Wildflowers and Ecology of Longleaf Pine Ecosystems (Elective).

Friday, October 5, 20129:00am – 1:00pmMembers \$45*, non-members \$50Alison McGee, Southeast Georgia Conservation Manager, The Nature Conservancy, andRob Sutter, Conservation/Plant Population Ecologist, Enduring Conservation Outcomes, Inc.Darien TNC Office, and Townsend Wildlife Management Area, McIntosh County

Students will learn to identify fall-flowering plants of Georgia's Coastal Plain communities while learning about the ecological processes and management techniques that sustain these plant communities. Please dress appropriately for the weather and bring water, lunch, sun screen, and insect repellent.

Barrier Island Ecology.Saturday, December 8, 2012, 8:30am – 3:30pm (bring lunch)Scott Coleman, Ecological Manager, Little St. Simon's IslandMembers \$45*, non-members \$50

Students will learn about the geological history of Georgia's barrier islands and how that history drives the ecological processes at work on the coast today. We will explore the major plant communities on the island and learn to identify the most important plant and animal species. Meet at the Little St. Simon's dock on the north end of St. Simon's Island at 8:30am (directions supplied when you register), boat transportation to and from the island is included in fee. Please dress appropriately for the weather and bring water, lunch, sun screen, and insect repellent. You must pre-register for this class.

For more information about the Certificate program or to register for classes, please contact Cora Keber at 706-542-6156 or ckeber@uga.edu. *register online at http://www.uga.edu/botgarden/eduregister.html

*IMPORTANT – IF YOU REGISTER ONLINE, MAKE SURE THE CLASS YOU CHOOSE IS DESIGNATED "COASTAL"

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