



SEA ROCKET



Florida Native Plant Society ~ Sea Rocket Chapter ~ Serving North & Central Brevard County

JANUARY 2013 ~ HAPPY NEW YEAR!

The purpose of the Florida Native Plant Society is to promote the preservation, conservation, and restoration of the native plants and native plant communities of Florida.

~ Sea Rocket ~ Board of Directors

President
VACANT

Vice President
Bill Klein
Klein_William_R@hotmail.com

Treasurer
Martha Pessaro
tigerlily1953@aol.com

Secretary
Theresa Clark
wmtc176@gmail.com

Chapter Representative
Paul Schmalzer, PhD
paul.a.schmalzer@nasa.gov

Committees

Membership
Shari Blissett Clark
jclark109@cfl.rr.com

Education/Outreach
Shari Blissett Clark
jclark109@cfl.rr.com

Nursery
Suzanne Meyer
meyermenagerie@cfl.rr.com

Theresa Clark
wmtc176@gmail.com

Hike Leader
Paul Schmalzer, PhD
paul.a.schmalzer@nasa.gov

Newsletter
Linda Jean Krupp
lindakrupp@cfl.rr.com

Wednesday, January 23, 2013 ~ 7:00pm

Water Gardens & Florida Wetland Plants

Holly Abeels, Marine Science Extension Agent

Created ponds, water retention areas, and other manmade wetlands undeniably provide aesthetic and wildlife habitat value to our yards, parks, and communities. These "habitat islands" are greatly enhanced by the addition of native wetland plants which play an important ecological role in the daily lives of wildlife. From water-borne organisms to endangered wading birds, native wetland plants provide optimal food sources and support more species than non-native plants because of their shared evolutionary development.

In addition to providing wildlife habitat both above and below the water, native wetland plants produce oxygen, absorb carbon dioxide, improve water quality by removing fertilizers such as nitrogen and phosphorus, and help reduce the incidence of algal blooms that can cause fish kills. Wetland plants also filter stormwater runoff, provide erosion control, and contribute to the aesthetic beauty of our ponds and reservoirs.

This presentation will look at the benefits of native wetland plants around ponds and other water bodies, their ecological function in wetlands, and the various species of native wetland plants found in Florida.

Holly Abeels earned a B.S. in Marine Biology from Southampton College of Long Island University and a M.S. in Environmental Science from Florida Gulf Coast University. She has worked as a Marine Science Extension Agent for the University of Florida (UF) Institute of Food and Agricultural Sciences (IFAS) Brevard County Extension Service since January 2010. Visit the Brevard County Extension Service at www.brevard.ifas.ufl.edu.

Program includes light refreshments at 6:30pm followed by the program at 7:00pm. Sea Rocket programs are free and open to the public; please call the Enchanted Forest for driving directions: 321-264-5185.

You can learn more about Florida's native wetland plants and how you can help protect them at www.fnps.org



JANUARY

EVENTS & THINGS TO DO!

- Every Saturday** **Guided Nature Hike, 10:00am, Enchanted Forest Sanctuary;**
for information call 321-264-5185
- Every Wednesday** **FNPS Sea Rocket Nursery Workday, 10:00am,**
Enchanted Forest Sanctuary, for information call 321-454-6849
- Friday, 01/04** **Light, Wings, and Other Things, 6:30pm, Jonathan Dickinson**
State Park, for more information call 561-745-5551
- Saturday, 01/05** **History Garden Tour, 3:00pm, Sams House at Pine Island,**
Learn about native plants and their historical uses during this
garden tour; call 321-449-4720
- Sunday, 01/06** **5K-10K Trail Run/Walk, 2:00 pm, Enchanted Forest Sanctuary,**
Event benefits Brevard County Trail Development and Maintenance;
For more information and to register call 321-255-4466
- Monday, 01/14** **FNPS Conradina Chapter Meeting, 6:00pm, Melbourne Fee**
Ave. Library, visit www.fnps.org
- Tuesday, 01/15** **Lunch with Nature, 12:00 noon, Enchanted Forest Sanctuary,**
Bring your lunch and enjoy a nature program! Call 321-264-5185
- Wednesday, 01/23** **FNPS Sea Rocket Chapter Meeting, 6:30 pm, Enchanted**
Forest Sanctuary; *Water Gardens & Florida Wetland Plants* with
Holly Abeels, UF/IFAS Marine Science Extension Agent; for more
information call 321-264-5185
- Wednesday, 01/23 ~** **16th Annual Space Coast Birding and Wildlife Festival,**
Monday, 01/28 Workshops, Hikes, Kayak and Canoe trips, over 100 field trips for
all ages and abilities, Exhibits, Art Show, Silent Auction, visit
www.spacecoastbirdingandwildlifefestival.org
- Friday, 01/ 25** **Pine Island Hike, 10:00am, Sams House at Pine Island, for more**
information call 321-449-4720
- Saturday, 01/26** **Eagle Families, 10:00am, Sams House at Pine Island,**
Reservations required, call 321-449-4720
- Saturday, 01/26** **Orienteering Scavenger Hunt, 1:30pm, Sams House at Pine**
Island, Reservations required, call 321-449-472

Please send announcements for future calendars to lindakrupp@cfl.rr.com

Space Coast Birding & Wildlife Festival

JANUARY 23 - 28, 2013
TITUSVILLE, FLORIDA

Geoff Coe
Wild Images
Florida

"Light, Wings, and Other Things"

Capturing the Beauty and Behaviors of Florida's Birds



A PHOTOGRAPHY EXHIBITION

Jonathan Dickinson State Park Kimbell Center
January 4 - January 31, 2013

Opening Reception, Artist Presentation & Silent Auction:

Friday, January 4, 2013 6:30-9:00 pm

Light refreshments - \$5 suggested donation - RSVP requested; call (561) 745-5551
or email Libby.reinert@dep.state.fl.us

For details, visit: www.floridastateparks.org/jonathandickinson



Where can I buy Florida
native plants for my
Butterfly garden?

Tulinda's Garden

Garden & Landscape Design
Horticultural Consultation

Linda Gombert

www.TulindasGarden.com

Phone 321-639-4017

Mobile 321-446-9338

Teach. Grow. Live.
Naturewise
Naturally.

**Florida Native & Edible Plants,
Locally grown Produce, Cow &
Goat Milk, Herbal Products,
Country Gifts, Sustainable Living
Workshops, & More!**

The **Green** Marketplace

4880 Coconut, Cocoa, FL

www.naturewiseplants.com

321-536-1410

green images

Florida Native Landscape Plants

1333 Taylor Creek Road
Christmas, Florida 32709

407-568-1333

Maple Street Natives



Sharon & Brent Dolan

7619 Henry Ave.

West Melbourne, FL 32904

ph: 321-729-6857

e: info@maplestreetnatives.com

www.maplestreetnatives.com

RETAIL
M-Sat 8-5

FLORIDA NATIVE TREES, SHRUBS, WILDFLOWERS, GRASSES

16th Annual Space Coast Birding & Wildlife Festival: EEL Program Field Trips & Hikes

Nocturnal Nature Hike

Jan. 25, 6:30pm-TBD; Limited 20 registrants;
Free ~ Meet at the Enchanted Forest Sanctuary

Leaders: Joe Swingle and Sarah Kraum, Naturalists with the EEL Program, and Mike Knight, Brevard County EEL Program Manager. Call 321-264-5185 for information and registration.

Whoooo is ready for a nocturnal adventure at the Enchanted Forest Sanctuary? Join Naturalists on a night of discovery and exploration. Please wear closed-toe shoes and bring water, bug spray and flashlight.

Gopher Tortoises

Jan. 26, 11:00am-12:30pm; Limited to 20 registrants; Free ~ Meet at the Enchanted Forest Sanctuary

Leaders: Joe Swingle and Sarah Kraum, Naturalists, Brevard County EEL Program, and Becky Bolt, Senior Biologist (IHA). Call 321-264-5185 for information and registration.

Many species of plants and animals in Florida rely on gopher tortoises in one way or another and so do many Floridians!

Making Tracks: How to Read & Interpret Wildlife Signs

Jan. 25, 8:00am-10:00am; Limited to 20 registrants; Free ~ Meet at Parrish Park in Scotts-moor.

Leaders: Andrea C. Chestnut, Program Coordinator, and Shari Blissett-Clark of Bat Belfrys & Friends of the Enchanted Forest, and Bill Thompson III of Birdwatcher's Digest. Call 321-264-5058 for info and registration.

This early morning hike at the Scotts-moor Scrub Sanctuary will focus on finding and interpreting the signs left on the trails by wildlife. This hike is "easy" and is suitable for older children accompanied by their parents.

"Birds of a Feather - Hike Together"

Jan. 26, 8:00am-11:00am (Meet at 7:45); Limited to 15 registrants; Free ~ Meet at Maritime Hammock

Leader: Christin Pruett, PhD, Florida Tech Asst. Professor, Ornithology. Call 321-723-3556 to make your reservation by Jan. 24 and receive directions.

Explore the barrier island's disappearing treasure on a 2.5 mile hike through this magical maritime forest. Look for birds of prey in sprawling live oaks or listen for song birds calling from the canopy. Please wear/bring closed toed shoes, sunscreen, water bottle, snack and insect repellent.

Evening Owl Prowl

Jan. 24, 6:00pm-8:00pm; Limited to 20 registrants; Free ~ Meet at Sam's House at Pine Island

Leaders: Katrina Morrell, EEL Program Education Coordinator, Martha Pessaro and Patricia Tierney, EEL Program Naturalists. Call 449-4720 for information and registration.

Discover the wonder of our nighttime hunters, the Owls. Our expedition will set off on a nocturnal observation journey in search of resident Barred Owls. This program will be an easy hike of approximately 1 mile. Please wear/ bring closed toe shoes, sunscreen, water bottle, snack and insect repellent.

Enjoying Life on the Indian River Lagoon Coast

Jan. 25, 3:00pm-4:00pm; Limited to 25 registrants; Free ~ Meet at Sam's House at Pine Island

Leader: Rodney Smith, Acting Exec. Director of the Anglers for Conservation. Call 449-4720 for information, directions and registration.

This program will be a family friendly Power-Point slideshow presented in the circa 1875 Sams Cabin. Closed-toed shoes and protection from insect bites is advisable, if participants wish to hike out to the Indian River Lagoon overlook.

Over 200 field trips and programs are being offered at the 16th Annual SCBWF!
Visit www.spacecoastbirdingandwildlifefestival.org

For Pollinator Safety... Read and Follow the Pesticide Label!

On pesticide labels, look under the “**Environmental Hazards**” and “**Directions for Use**” headings for important information on protecting pollinators. Some labels warn against use of the product on blooming crops by stating “**Do not apply to blooming crops or weeds if bees are VISITING in the treatment area.**” Some labels limit at-bloom applications to

times when bees are **NOT ACTIVELY VISITING**, such as late evening. Do not depend solely on someone else’s interpretation of the label. You are responsible for proper application of the pesticide. Spray drift should be avoided at all times.



What are Pollinators and Why Should You Care?

Pollinators, such as bees, bats, birds, and butterflies, are essential to the majority of the flowering plants in our environment and to the production of over 130 different food crops. Pollinators are highly sensitive to many pesticides, especially insecticides. By minimizing the use of chemicals in your garden and yard you can help protect pollinators and the environment we all share!

Mystery Plant



Do you know this plant?

Send your identification to Linda at
lindakrupp@cfl.rr.com

**Winners will receive a nursery grown
Florida native plant for their yard! ***

The December Mystery Plant was
Verbena scabra, Harsh vervain

* Must be present at the January 2013 meeting to claim prize.

Nursery Workdays Resume In January

With the Holiday Season behind us and the Sea Rocket nursery relocation finally completed, weekly workdays will resume this month.

The Nursery committee meets every Wednesday morning at the Enchanted Forest Sanctuary at 10am. Helping propagate and care for the nursery plants is a great way to learn about them, and it’s fun, too!

Your help is welcome; just show up with your work gloves, a hat, and some drinking water and we’ll put you to work!

Call Suzanne Meyer at 321-264-4922 for more information.

Sea Rocket needs your help at the Space Coast Birding & Wildlife Festival!

**Contact Shari if you can
volunteer a couple hours of
your time: jclark109@cfl.rr.com
or call 321-454-6849**

The Enchanted Forest Sanctuary Education Center

444 Columbia Blvd, Titusville, FL 32780 321-264-5185

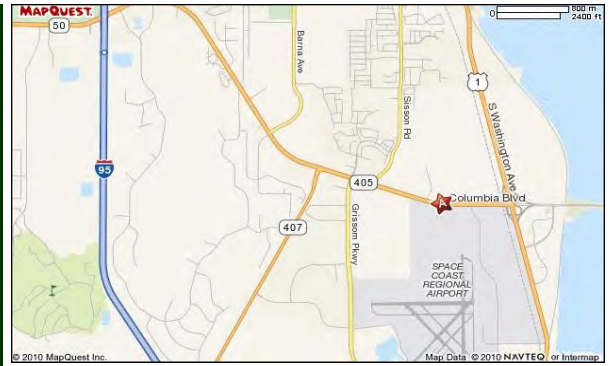


Driving Directions to the Sanctuary:

From I-95 Northbound: take SR-407 Exit 212 east 2.7 miles to SR-405 intersection. Turn right onto SR-405 and go east 1.9 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From I-95 Southbound: take SR-50 Exit 215 east. Turn left onto SR 50 and turn right onto SR-405 (2nd light) Travel 3.6 miles (the Sanctuary entrance is on the left 0.4 miles past Sisson Road)

From U.S. HWY 1: go west 0.5 miles on SR-405 in south Titusville. Sanctuary entrance is on the right.



Florida Native Plant Society

For membership information, address change: P. O. Box 278, Melbourne, FL 32902-0278

Phone: 321-271-6702; Fax: 321-951-1941; Email: Info@fnps.org/www.fnps.org

Sea Rocket Chapter mailing address: P. O. Box 236341, Cocoa, FL 32923-6341



Wednesday, January 23, 2013 ~ 7:00pm

Water Gardens & Florida Wetland Plants

Holly Abeels, Marine Science Extension Agent

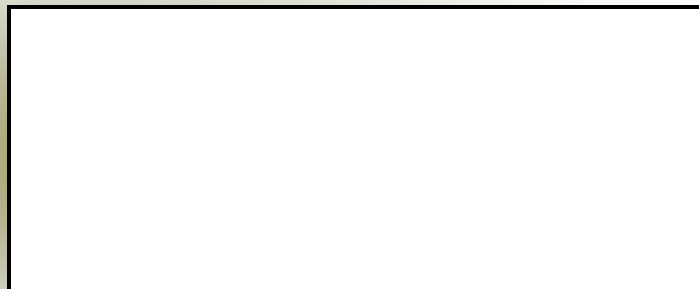
Call 321-264-5185 for information



Sea Rocket Chapter

PO Box 236341

Cocoa, FL 32923-6341



GO GREEN! RECEIVE YOUR NEWSLETTER VIA EMAIL AND SAVE SOME GREEN! GO GREEN!