

The JAY

The mission of the Seminole Audubon Society is to promote awareness and protection of the plants and animals in the St. Johns River basin in order to sustain the beneficial coexistence of nature and humans.

September - October 2014

A Publication of Seminole Audubon Society

Amendment One

Around the world, Florida is known for its unique natural treasures like the Wekiva River Basin. Our beaches, rivers, lakes and coastal waters are the beautiful face that our state presents to attract visitors, new residents and businesses, and that makes Florida our home. Unfortunately, the postcard version of Florida is threatened. After years of neglect, rivers with green toxic algae blooms, polluted springs and unhealthy waterways are marring the face of our state.

Voters in November can do something about this threat to the natural treasures that fuel our economic health by voting yes on Amendment 1, the Water and Land Conservation Amendment. Amendment 1 will not increase taxes. It allows our state to protect our waters and natural areas while living within our means. It dedicates one-third of the fees already collected by the state from real estate transactions to protect our waters and natural areas.



That's less than one percent of Florida's annual budget that would go to protecting what most Floridians see as a priority: our water and natural areas.

Take a stand and help protect our unique waterways and the Wekiva River Basin by voting yes on Amendment 1 on November 4th.

We owe it to our children and grandchildren to protect Florida's water quality, natural areas, beaches and wildlife, so future generations can enjoy them the same way we do!

Please Vote YES on Amendment 1: Water and Land Conservation."

The printing and mailing of this newsletter is made possible in part by the generous donations of Bob and Inez Parsell and ACE Hardware stores in Sanford, Longwood, Casselberry, and Oviedo.

2014-2015 Board of Directors & Committee Chairs (eff. 7/1/2014)

407-797-4636

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Vacant	Hospitality	

WELCOME

NEW MEMBERS

and Members NEW to our Chapter

Kay Aiken	Lake Mary
Patricia Breeding	Sanford
Janice Buckiowski	Lake Mary
Michele Cannon	Lake Mary
Dominick William Chiovari	Lake Mary
Kathleen Dale	DeBary
Chris DeCarlo	DeBary
Sandra Gallagher	Lake Mary
Kerriann Gelm	Geneva
Christian Gowan	DeBary
EleanorGriffin	DeBary

Chuck Honaker	Lake Mary
Marilyn Hall	Osteen
Kristin Kornchuk	Heathrow
Marie Likakis	DeBary
Jessica McCarty-Carvajal	Sanford
Randy Marchard	Sanford
Ralph Pryor	DeBary
Misty Vaughn	Lake Mary

Volunteers Needed

Refreshments for the Monthly Program

Are you interested in bringing refreshments to one of the Seminole Audubon Society programs? A simple snack and some drinks would be great. We are still looking for volunteers on November 11th and April 12th. Please e-mail, if you are interested seminoleaudubon@gmail.com.

Seminole County Environmental Studies Center

The Seminole County Environmental Studies Center will hold its annual Fun Run on October 18, 2014. There will be various displays set up and Seminole Audubon will have a table at the event with games and information. A few volunteers are needed to help man the table. If you are interested please e-mail seminoleaudubon@gmail.com.

Marguerite Terwilleger

Thank You JayWatch Volunteers!

SAS and Audubon Florida would like to thank all of you who went out in the summer heat to observe and document Florida scrub-jays. For the last twelve years JayWatch Volunteers have been collecting data on Florida's only endemic avian species. The accompanying photo was taken by Bill Barksdale.



Faith Jones

Meet New Board Members Marguerite Terwilleger



A Sanford native, Marguerite grew up enjoying the outdoors - camping, hiking, and water-skiing. She earned her Bachelors in Biology at Stetson University where she was part of the water-ski team. She holds a Masters in Secondary Science Education from UCF.

As a science teacher Marguerite has taught at Lake Mary HS, Seminole County Home/Hospital Program, and now the Seminole County Virtual School. Marguerite has been married to David for 32 years and they have three sons, two of whom recently graduated from college and one who is still attending.

It was the painted buntings, limpkins, and crested caracara that reside in and near her neighborhood that sparked her interest in birding. That interest and her love of the outdoors motivated her to participate in the Seminole Audubon Beginning Bird Class in January 2013, taught by Faith Jones. She was immediately hooked! She has been attending meetings and field trips ever since. Marguerite was involved with collecting petitions for the Florida Water and Land Conservation Initiative and has enjoyed participating in the Christmas Bird Count the last two years. She is presently part of the Least Tern Committee. Marguerite is excited to be a part of the Seminole Audubon Board, and has accepted the position of Co-President.

Pam Meharg



Many of you already know Pam from her work as the Seminole County Volunteer Coordinator for Florida's Water and Land Legacy. But what you might not know is that Pam earned a degree in business administration from Florida State University. After graduation she went to work for a national retail chain that operated both franchise and corporate locations nationwide. As the Regional Franchise Director- Southeast Region, her responsibilities included conducting various meetings and training sessions.

Pam is an enthusiastic birder who tries to devote some time every week to the enjoyment of one of

Florida's public lands and the birds she can find there. We are fortunate to have Pam join our Board of Directors and look forward to having her as the Co-Chair of our Conservation Committee.

Least Terns Summer in Sanford Once Again!

The Least Tern is a small seabird that should be nesting on beaches, but due to lack of undisturbed habitat, it has taken to nesting on rooftops. We are happy to announce that the Least Terns once again chose to nest on the roof of Monroe's on the Lake, the hotel on Sanford's waterfront. They arrived in Sanford in April.

This colony is part of the Florida breeding population of Least Tern, which is on the State's endangered species list, classified as threatened. Members of Seminole Audubon Society's Least Tern project monitored the birds during weekly count windows. The colony had approximately 60 birds at its peak population. We enjoyed watching them head out over the lake, then return to the roof with small forage fish to feed chicks. By the middle of July all the Least Terns had departed.



Covering gutter openings on roof for the baby Least Terns

We'd like to thank the management and staff of Monroe's on the Lake for being such great bird hosts, and to all our loyal volunteers who helped monitor this important inland colony. Look for our Least Tern web cam next summer!

CLP Update

This summer, Crystal Lake Preserve (CLP) was a pollinator's paradise with bees and butterflies abounding. As part of the North American Butterfly Association's Annual Butterfly Count, a survey was conducted on CLP. Twenty-three species of *lepidoptera* were identified. The survey documented two new species, White M. Hairstreak (*Parrhasius m-albu*) (shown) and Ocola skipper (*Panoquina ocola*).



Jim Denslow and Bill Clapham, our faithful CLP Team, worked through the summer to keep the invasive, exotic plants in check. Although we are seeing far less of these, Caesar weed (*Urena lobata*) and coral ardisia (*Ardisia crenata*) remain the major challenges. Camphor (*Cinnamomum camphora*) and Chinaberry (*Melia azederach*) trees are no longer a major problem. In addition to the invasive exotic plant removal work, they are working to re-establish the canopy in areas where storms have felled trees and left open areas where vines have overgrown due to increased sunlight. Seedlings are being transplanted from other parts of the property to accomplish this. Work also continues on the Interpretive Trail.

Faith Jones (including photo)

Gertrude and Limpkin

Limpkins were strolling about. My last encounter was one early morning weeks back when a pair was foraging the other side of the pond. Since then, I'd enjoyed a few new visitors--but the couple had not returned. When once there were two, now there were five. The three extras seemed a bit smaller, but the streaky, speckled pattern was the same. My guess--these were the kids, the parents present and watchful.



While I studied them with my Cub Scout glasses, a slow, steady movement caught my eye as directly in front of me, about 6 feet from the shore, Gertrude skimmed the surface heading in the direction of one of the younger Limpkins. I've named her Gertrude as she is smaller than Garth, the quite larger of the species.

With camera in hand and without a tripod, I steadied and clicked. As blurred shots kept reminding me to hold-breath-not-blink, a few were much more detailed.

The story has a happy ending, even though I did not interfere. I did not shoo her off. I did not wave and shout. I steadied camera still. I wrinkled up a pout.

The closer Limpkin turned slowly and moseyed up the shoreline to join her sibling at a distance, watching. And my pout turned into a smile.

Bella, a beginning birder

Top Shelf

"One must always be careful of books and what is inside them, for words have the power to change

us."

The Jay is pleased to begin a new feature entitled **The Top Shelf**. I imagine that all of you have books that you like to keep within easy reach, probably the top shelf of your bookcase. That's where I keep my guide books, oldie goodies that I have read and reread and, of course, current selections. The problem I have is that I don't have enough top shelves, or time, for all the books that I want to read and I'm sure you have the same problem. A community top shelf might help solve that problem by having our members share their favorite relevant new book or an old favorite that might be viewed with new insight.

In today's world of rapidly changing discoveries and events we are bombarded with new information and ideas. Our civilization is facing some pretty serious issues, particularly pertaining to the natural world and your Audubon membership demonstrates your support of conservation efforts. Keeping up with new ideas and scientific discoveries is an important aspect of good citizenship, especially when it comes to allotting precious public resources and how they are used, or not used.

If you have read a book or magazine article that you believe would be of interest to our members please share your impressions and/or recommendations by writing a review and submitting it to *The Jay* for publication. This is an evolving feature so please contribute any suggestions you might have that could make it more interesting and informative for our members, perhaps online comments or discussion could be stimulating.

DonnaLea Needham

An excerpt from Palmetto Leaves by Harriet Beecher Stowe.

....."On this great, beautiful river you go drifting like a feather or a cloud; while the green, fragrant shores form a constantly-varying picture as you pass. Yesterday, as we were sailing, we met a little green floating island, which seemed to have started out on its own accord, and gone to seek its fortune. We saw it first in the distance, — a small, undulating spot of vivid green. Our little craft was steered right alongside, so that we could minutely observe. It was some half-dozen yards of pickerel-weed, bonnet water-lettuce, and other water-plants, which, it would seem, had concluded to colonize, and go out to see the world in company. We watched them as they went nodding and tilting off over the blue waters, and wondered where they

would bring up..."

It never changes for me, every time I have read *Palmetto Leaves* I find myself joining in the activities of the people living along the St. John's River in the latter half of the nineteenth century. Sometimes drifting along the St. John's as in the above passage or sometimes in the everyday events of the day as they come alive in the pages of this little book.

Harriet Beecher Stowe is best known for *Uncle Tom's Cabin*, published in 1852. She had lost a son when he was only months old and could well imagine the despair of a slave mother to have a child taken and sold into slavery. She spoke out against slavery both here and abroad. A popular legend has it that upon meeting Abraham Lincoln he said "So you're the little woman that started this great war!"

Her writing career spanned 51 years including many books and shorter pieces covering a wide range of subjects. She wrote poems, books, biographies, travel books and children's books, all the while managing a household and raising seven children. Wow! I guess she could be considered a feminist before the word was coined. Women of that time were not expected to have careers outside the home and she was fortunate that her husband was supportive of her.

In the 1860's the Stowes purchased land in Mandarin, Florida, on the St. Johns River and lived there each winter. The Stowes and other members of an extended family felt Florida did not have the racial divisions of the rest of the South and they dreamed of making a safe place for freedmen as well as progressive northerners.

In 1872, Stowe published *Palmetto Leaves* a book filled with vignettes of life about the people and wildlife of the area. Each chapter is introduced with an ink drawing that perfectly captures the essence of the words therein. She ends the book with a strong support of human rights and comments that prosperity for the southern states must depend, to large degree, on the treatment and education of the Negro population. She presents the modern reader with a picture of the Florida of her time, the 1800's. *Palmetto Leaves* is one of those oldie goldies that will surprise you with a hidden insight each time you read it.

DonnaLea Needham

Lake County Commissioners Approve Peat Mining at Green Prairie

Protecting the biological integrity of our ecological systems is a hard and continuing task exacerbated more now by global warming. This decision by the Lake County Commissioners provides one more example why preservation needs to be taken out of the hands of public officials. Voter approval of Amendment One in November will help achieve that goal.

The peat mine applicant stated at the June hearing that the area proposed for exploitation was historically a lake habitat. He alleged that the historic lake environment could be restored after dredging up the peat. A number of long-term residents and a botanist presented contradictory evidence demonstrating that the area was actually a basin marsh with fluctuating hydro periods. For instance, the spoon leaf sundew, a Florida listed species, was observed at the proposed site. It was argued that this plant cannot survive in deep water. Marsh habitat is significantly productive supporting a wide variety of species.

Audubon Advocate Charles Lee informed the commissioners that permitting the mine would violate their own Comprehensive Plan. One Plan provision specifically provides for the preservation of the integrity of the wetlands at Goose Prairie as an intact ecosystem of county significance. He told them the staff report recommending approval included a statement about the hydrology that was not supported by data and analysis and was merely self-serving.

Despite these and other objections by dozens of speakers, the Commissioners voted 4-1 in favor of the project. Linda Bystrak, president of Oklawaha Audubon, informed me later that local citizens had spent thousands of dollars for a lawyer and the botanist. They are appealing now to the FDEP and Corps of Engineers to refuse the permit. And worse, Linda said another peat mine application has been filed just east in the Wekiva River Area.

It appears that the only benefit to Lake County from this project will be in the pockets of the owners. Read the minutes of the Hearing here: http://www.lakecountyclerk.org/forms/board_minutes/2014/06/2014-06-24_Regular_Meeting_Draft.htm

Sam Kendall

Four Pieces of Good News for Birds and Florida's Environment

1. St. Johns River Water Management District (SJRWMD) Denied a Permit Request!

The original permit request made by a Canadian industrialist in 2011 was to withdraw more water from the Adena Springs Ranch per day than is used by the entire City of Ocala. Many of you will remember attending rallies at Silver Springs to oppose this request and increase awareness of the deterioration of our springs. Over the past few years the requested amount of water was reduced and the project's land given the new name of Sleepy Creek Lands. As the request worked its way through the process, it was still a request for too much water too close to Silver Springs, and a loyal group continued to oppose the project. Their efforts finally paid off when the SJRWMD denied the request in July! The regulators said Silver Springs is in more peril than previously acknowledged, a revelation that applies to other springs in the state.

Orlando Sentinel

2. Owls, eagles, hawks and other wildlife high on the food chain, rejoice!

D-CON has agreed to pull their super-toxic rat poison from stores. These poisons do not kill instantly. Instead, they interfere with blood clotting which results in uncontrolled bleeding and eventual death. While dying, the rodents become deadly prey for predators, scavengers, and pets.

Source ABCbirds.org

3. Florida Wildlife Refuge to Fine Cat Owners

Research has shown "domestic cats are the number-one source of direct mortality for birds and mammals in the United States" said Grant Sizemore of the American Bird Conservancy. Crocodile Lake National Wildlife Refuge, located in the Florida Keys, will fine cat owners for repeated violations of rules banning free-roaming house cats.

Source ABCbirds.org

4. Florida Rescinds Drilling Permits

Dan A. Hughes Co., a Texas wildcatter that for seven months was allowed to use fracking-like methods to blast open rock near our aquifer, has

had its drilling permits rescinded by the state. Their activities were conducted in south Florida, near the Everglades.

Orlando Sentinel

Come Pick Seminole Audubon's Bird Brain!

Do you have a question about birds that you would like to have answered at one of our monthly SAS program meetings? We will have a moment for "Bird Bits" each month. You can email your question(s) to seminoleaudubon@gmail.com or write down your question and bring it to a meeting. We will have a basket for you to place your question in. A few questions will be answered at each meeting or if you 'stump' Seminole Audubon, we will look into finding an answer.



Program Notes

On August 10 we got together at the Library and played **Bird Trivia**, a board game. Faith Jones acted as Emcee and asked the questions that the six teams tried to answer. We all had a few laughs and may have learned a thing or two. There were prizes for the members of the winning team and the team that came in last.



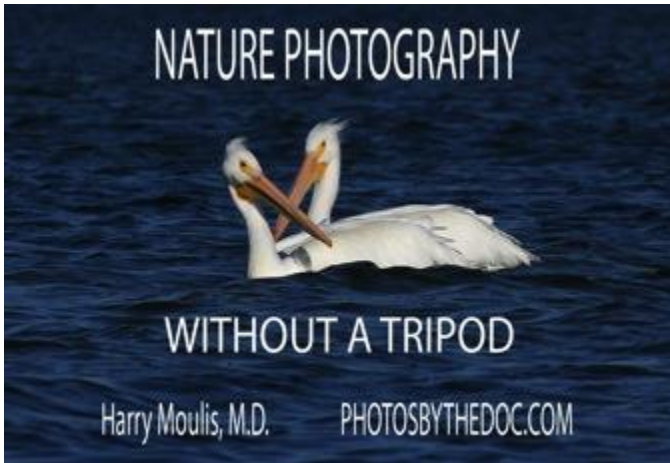
Upcoming Programs

Unless otherwise noted, our meetings are held on Sunday afternoons at 2:00 pm in the meeting room of the Seminole County Public Library, North Branch -150 N. Palmetto Ave. Sanford. Meetings are free and open to the public with refreshments and door prize.

Sunday September 14

Nature Photography without a Tripod

Dr. Harry Moulis will be the guest speaker at our opening program of the season. Dr. Moulis is an award-winning wildlife and nature photographer who has written several books. He will be bringing along many of his photographs for us to enjoy. His subject for this program is "Photography Without a Tripod?" which is also the name of his latest book.



His early schooling was in New York, and he attended high school in Iran. While there he was able to take a course in photography that sparked his passion. This gave him the opportunity to focus on this second craft as he traveled to many quaint villages and unusual historic spots. Upon returning to the US he earned his medical degree as a gastroenterologist.

Dr. Moulis has had two one-man shows and his work hangs in Halifax Hospital in Port Orange, Florida Hospital in Ormond Beach, the administrative offices of Florida State Medical School in Daytona Beach, Victor Kowal Fine Art Gallery in St. Augustine, and the Merritt Island Nat'l Wildlife Refuge Education Center. He has also exhibited at the Museum of Arts and Sciences in Daytona Beach where we were lucky to view those pieces last year on one of our field trips.

This is a rare opportunity for practically hands-on experience with someone who is very knowledgeable and who can answer many of your questions as you take your camera into the field. See his webpage at photosbythedoc.com

Sunday October 12

The BIG SIT!



Instead of our regular meeting at the Library, SAS will participate in the 19th annual **BIG SIT!** Sunday October 12th from 7:30 am until 1:00 pm at Lake Jesup Wilderness Area Park (LJWA) in Sanford.

The **Big Sit!** is an international birding competition. This is how it works: find a good spot for bird-watching, create a circle 17 feet in diameter and sit inside the circle counting all the bird species you see or hear. Our team, the *Seminole Sitters*, has chosen LJWA as our birding location. This year we will try to win back our "bragging rights" for the team with the highest number of species in Florida which we earned during the 2012 Big SIT! and lost by 2 species in 2013. You will find the *Seminole Sitters* under the beige canopy.

In conjunction with the **BIG SIT!**, there will be a **guided nature walk** through LJWA at 10:00 am. Members will be available throughout the day to answer all your birding questions.

Sunday November 9

Life of Birds



Reinier Munguia of Wildstock Photography will be our guest speaker. His presentation covers all aspects of a bird's life from the adaptations that

allow it to survive in its environment to its amazing flights and displays. Some of the topics to be covered include physical adaptations as well as behavioral adaptations, communication, foraging, courtship, nesting, brooding and many bird facts and real-life stories. You'll get lots of detailed information about many species around the world with a special emphasis on Florida's birds.

Upcoming Trips

Last minute changes do occur, so it is essential that you notify us in advance if you plan to participate in any our trips. A liability release must be signed. Trips are open to the public.

Ways to Contact Us:

1. [www.meetup.com\SeminoleAudubon-com](http://www.meetup.com/SeminoleAudubon-com)
2. E-mail: sarahdonlan42@gmail.com
3. Call: Sarah Donlan 407-687-6087
4. Sign up at Program Meetings

Thursday September 11

Mead Botanical Garden, 1500 S. Denning Dr., Winter Park

These gardens have a reputation for being a stopover spot for migrating warblers and we hope to see a few species. We will walk the boardwalk and nature trail. The gardens include a Legacy Garden, Butterfly Garden, and Native Plant Garden. www.meadgarden.org

Meet: Sanford Library parking lot, 150 Palmetto, Sanford at 8:30 am to carpool, caravan or meet us at Mead Gardens by 9 am.

Saturday September 20

Washington Oaks Gardens State Park, 6400 N. Oceanshore Blvd., Palm Coast

We will have a Ranger-guided hike on parts of this property that includes 425 acres of beach, coastal, scrub, hammocks, oaks and tidal marshes. There are also 20 acres of formal gardens. Should be a good location and time for shorebirds, migrating raptors, and migrating songbirds.

Cost: \$5.00 per car.

Meet: In the parking lot of Jo-Ann's Fabrics, near Seminole Towne Center at 8:00 am or at the park by 9:00 am. The park is 68 miles from Sanford. Bring binoculars, camera, snack, comfortable shoes, water, hat, and sun protection.

Friday September 26

Yankee Lake Regional Wastewater Treatment Facility, Sanford

This will be a guided tour led by Susan Shaw, Atkins Project Manager and Lead Biologist for the Yankee Lake Florida scrub-jay project. In addition to the Florida scrub-jays we will look for birds and other wildlife on this large property along the St. Johns River.

Meet: 8:00 am at the facility on the Yankee Lake Road. It is on the north side of SR 46 between Orange Blvd. and Longwood-Markham Road.

Saturday October 18

Orlando Wetlands Park, 25155 Wheeler Rd, Christmas

This property is known for limpkins and purple gallinules, but lots of other species can be seen along the dike trails. Ideal location for a sunny hike or bike ride. We will also visit the nature center.

Meet: Sanford Library 8:30 am to carpool/caravan or Meet us at the park by 9:15 am. Bring binoculars, comfortable shoes, hat, snack, water, sun protection, camera, etc.

October 28-30

Crooked River State Park & Cumberland Island National Seashore, St. Marys, GA

The plans for this multi-day trip include arrival on Tuesday 10/28. At 8:00 am on Wednesday we will have a ranger-guided tour (\$10/person). The afternoon can be spent at the Park, located along the tidal marshes of the St Marys River, a popular spot on the Georgia Colonial Coast Birding Trail, or you can visit the historic town of St. Marys. Thursday 10/30 we will take the ferry from St Marys to Cumberland Island (\$20/person) and return home that afternoon. Reservations required by Oct. 1. Limited to 20 participants. Camping, cabin, and hotel accommodations are available with a deposit.

Call Sarah Donlan 407-687-6087 for reservations and details. See Crooked River State Park on web under gastateparks.com

Christmas Bird Count

Results of the 114th Christmas Bird Count are almost complete. Go to www.audubon.org/citizenscience and sign up for *American Birds* online so you can get the full count summary, regional summaries, and more delivered right to your inbox. *American Birds* is a free quarterly citizen science e-newsletter containing information on all of the Citizen Science Programs such as The Great Backyard Bird Count and Hummingbirds at Home, along with the Christmas Bird Count. **Marguerite Terwilleger**

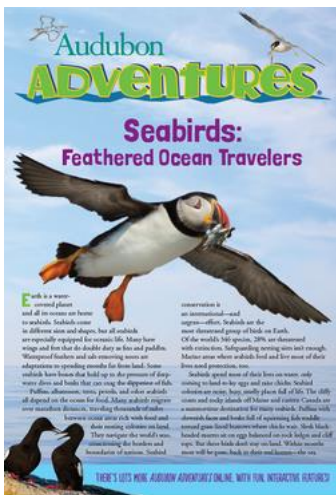
An Other-than-Birding Outing



Rather than going out to watch birds, about 15 members of Seminole Audubon went to watch the Rats and Dawgs. That is the Sanford River Rats and the Winter Park Dawgs baseball teams. The Rats and Dawgs are a part of the Florida Collegiate Summer League where young college students practice their wooden-bat skills. Before the game, which was played on Friday July 25, members of the SAS Board set up a table in the lobby to distribute information about Amendment #1 for preservation of Florida's waters and lands. We also gave away "Rats Bucks" to children to spend at the concession stand if they could answer bird trivia such as "Name a major league baseball team that has a bird as a mascot." (Answers: Baltimore Orioles, Toronto Blue Jays, and St. Louis Cardinals.) By the way, the Sanford River Rats won that night and also are at the top of the League standings!

Peggy Stickney

Back to School – Time for Audubon Adventures



Designed for Grades 3-5, Audubon Adventures offers top-quality science learning kits from the environmental experts at the National Audubon Society. Each new edition on a different nature topic will thrill and inspire students with engaging text photos and illustrations that bring the natural world to life. The

latest Audubon Adventures kits are aligned with Common Core language arts and science standards.

Thanks to donations from members like you, Seminole Audubon provides Audubon Adventures to local elementary schools. If you would like to make a donation to support Audubon Adventures in our local community, you can mail a check to SAS at P.O. Box 2977, Sanford FL 32772-2977. We also have a donation container at our meetings.

If you are a teacher and are interested in Audubon Adventures for your classroom, please contact us at seminoleaudubon@gmail.com or 407-797-4636. More information on content can be found at Audubon_adventures@audubon.org or 800-340-6546.

Camp Scholarship to EcoCamp

Thanks to donations from our members into the F. Mandel Grant Fund a local student was able to attend EcoCamp this summer. This unique learning experience would not have been possible for this deserving girl were it not for the grant provided by SAS. Your donations to this fund are truly appreciated and enable us to provide life-changing experiences for local students.





Now available for androids!
Who better to create a bird identification app than Cornell Lab of Ornithology? And, it is a free download! This easy-to-use app can be a big help when you need assistance trying to determine what bird is in front of you. Visit your app store or <http://merlin.allaboutbirds.org> for details.

Faith Jones

FACEBOOK



Seminole Audubon goes on Facebook! Sign in, friend us, like us, follow us, and add comments. The more 'friends' and 'likes' we get, the more exposure we will have. If you have some bird photos or information you would like to have added, please e-mail us at seminoleaudubon@gmail.com.

Marguerite Terwilleger



Scan the QR Code above with your mobile device to go to our web site.

Membership Application

For New Audubon Members Only

JOIN for the special rate of \$20.00 for 1 year - that's \$15 off the regular membership dues!

When you join Seminole Audubon Society you also become a member of Audubon of Florida and the National Audubon Society. Your membership benefits include our newsletter *The JAY*, *Audubon Magazine*, and the *Florida Naturalist*. Most importantly, your membership will help us work for better preservation of the environment for the benefit of all species, including mankind.

Make checks payable to:
National Audubon Society,
and mail with this form to:
Seminole Audubon Society
P.O. Box 2977
Sanford FL 32772-2977

Name _____

Address _____

City _____

State _____ Zip _____

Phone and e-mail _____

If you join elsewhere, please use our Chapter Code:
C4ZE310Z

Seminole Associate Membership
\$10.00 / year
Available to Audubon Society members assigned to other chapters. Make check payable to Seminole Audubon Society.

Memberships are good gifts!

The JAY

Seminole Audubon Society
PO Box 2977
Sanford FL 32772-2977



RETURN SERVICE REQUESTED

Calendar of Events

www.seminoleaudubon.org

Program Meetings are held at 2:00 pm on Sunday afternoons in the Meeting Room of the Seminole County

Public Library located at 150 N. Palmetto Ave., in downtown Sanford. Call 407-797-4636 for details.

- Sun. Sep. 14** Nature Photography without a Tripod. Award-winning nature photographer Dr. Harry Moulis will be our guest speaker. He will share some of his imaging secrets.
- Sun. Oct. 12** Big SIT! Lake Jesup Park, 5951 S Sanford Ave. Dawn – noon. SAS will try to recapture our bragging rights for the most species in Florida. Guided walk at 10:00 am.
- Sun. Nov. 9** Life of Birds. Reinier Munguia will be our guest speaker for this fascinating look into the secrets of a bird's life.

Field Trips Details and registration information for all of these trips are in this issue of The JAY and on www.meetup.com/seminoleaudubon-com, sarahdonlan42@gmail.com, or 407-687-6087

- Thu. Sep. 11** Mead Botanical Gardens, Winter Park
- Sat. Sep. 20** Washington Oaks Gardens State Park, Palm Coast
- Fri. Sep. 26** Yankee Lake, Sanford
- Sat. Oct. 18** Orlando Wetlands Park, Christmas
- Oct. 28-30** Crooked River State Park, St. Marys, GA
- Thu. Nov. 6** Lyonia Preserve, Deltona

Crystal Lake Preserve, Lake Mary. Work mornings.

Thu. Sep. 18, Oct. 16, Nov. 13. Time and meeting location 407-323-4506 or bdenslow@cfl.rr.com

Other Events

- Sat. Sep 13** Swamp Walk 8-10:00 am. Spring Hammock Preserve. \$3.00 Must pre-register 407-349-0959.
- Sat. Sep. 20** Insect Adventure Class 6:30-9:30 pm. Nature Center Geneva WA. \$5 Pre-register 407-349-0959
- Sat. Sep. 27** National Public Lands Day. Open house 6-7 pm. Hike 7-9pm. Geneva WA. Res.req. 407-349-0959
- Sat. Oct. 4** Snakes of Florida 9-noon. Nature Center, Geneva WA. \$5. Must pre-register 407-349-0959.
- Sat. Oct. 11** Nocturnal Animals Guided Hike. 7-9 pm. Econ River WA. \$3 Must pre-register 407-349-0959.
- Sat. Oct. 18** Fun Run Environmental Center, Spring Hammock Preserve <http://environmentalstudiescenter.org>
- Sat. Oct 18** Fright Hike!! 7:30-10:00 pm, Geneva WA \$5. Must pre-purchase ticket 407-349-0959.
- Sat. Oct 25** Owl Prowl Guided Hike 7-9 pm Lake Harney WA \$3. Must pre-purchase ticket 407-349-0959.