



2019 FANREP Award Winners



Early Career Leadership – Savanna Barry - In the past 3 years as the UF/IFAS Extension Regional Specialized Agent for the Nature Coast region (Wakulla to Hernando Counties), Dr. Savanna Barry has developed a broad extension program to address timely and relevant coastal issues in the region, such as shoreline erosion, seagrass safe boating, coastal and marine habitat restoration, horseshoe crab population monitoring, and sustainable fishing and scalloping. She has utilized a variety of methods and resources to plan, deliver, and evaluate her programs, and her early success in obtaining extramural funding for projects and programs shows immense promise. She is also an exceptional

collaborator on regional and statewide teams of her peers, leading the charge on several curricula, evaluation tools, and state specialist collaborations. She possesses a high level of professionalism and leadership skills, innovative programming ideas, and she is dedicated to delivering a first-class natural resource extension program



Distinguished Career Leadership – Maia McGuire - Dr. Maia McGuire has been the UF/IFAS Extension Sea Grant agent in northeast Florida since 2001. During her eighteen years in this role, she has initiated several extension programs which have been implemented by faculty statewide. These include monofilament recycling, lionfish education, elementary curricula, and the Florida Microplastic Awareness Project. For these and other efforts, she has been awarded the Distinguished Career Leadership award by both FANREP and ANREP in 2019. *Maia was also nationally recognized with*

ANREP Distinguished Career Leadership award.



Friends of FANREP – Ravine Gardens State Park - Since 2013, the park has hosted a. The park has had problems with the invasive air potato, and has been organizing an “Air Potato Rodeo” which has drastically reduced the number of vines in the park, while promoting the air potato beetle biological control program. Ravine Gardens has hosted many programs for the Putnam Extension Office. For example, a pollinator demonstration garden maintained by the Master Gardeners, natural resource-themed youth camps, and many Arbor Day events where native trees had been planted and others given away to the community. This past year the park

has started a 4-H Club with 20 active youth members. Additionally, the park has hosted with the agent and county forester. They also provide a free booth space to the Master Gardeners for their many festivals and events, which have been very important for our marketing and community outreach. This park and their employees deserve to be recognized for their activities with UF/IFAS, FDEP, local organizations and especially, the community. Ravine Gardens State Park has been very proactive about controlling invasive species and providing education to the public about natural resources.



Outstanding Specialist: Savanna Barry - Since Dr. Barry joined UF/IFAS Extension in February 2016, she has been instrumental in helping to improve and restore the Nature Coast. Dr. Barry has implemented numerous programs designed to reduce habitat destruction and increase engagement with natural resource issues by local leaders and citizens alike. These include a propeller “scarring” awareness campaign, seagrass education, wise scallop collection and shell disposal efforts, fishing guide courses, and marine debris/crab trap cleanups. These on-going

campaigns educated citizens, particularly boaters, on ways to raise awareness of our coastal ecosystems and protect the environment. Dr. Barry is also committed to mentoring and assisting agents through collaborative teaching, timely in-service trainings, committee leadership, and curricula creation.



Innovative Program – Team: Lisa Krimsky, Andrea Albertin, Savannah Barry, Victor Blanco, Ray Bodrey, Scott Jackson, Shelly Krueger, Julie McConnell, Brittany Scharf, Armando Ubeda, Chris Verlinde, & Anna Zangroniz. The UF/IFAS Water Watch program is a volunteer coastal water quality monitoring program. In 2018, 10 statewide train-the-trainer programs and 100 volunteers collected water quality data from more than 80 unique sites

filling a critical gap in regional baseline water quality needs.

Innovative Program – Erik Lovestrand, Scott Jackson, Janice Becker, Jennifer Sims, Karen Shudes, Lindsey Maxwell and Ray Bodrey, and FWC James Moyers were nationally recognized by ANREP Innovative Program for their project “Expanding the Dark Skies to Improve Sea Turtle Nesting Beaches in Northwest Florida.”



Outstanding Team – Team: Marnie Ward, Genevieve Mendoza, Olivia Zugay, & Margaret Carden. *Water in my Backyard*. The project recognized a need for youth to actively engage in the environment and expand their knowledge of local water resources. The project engaged 4-H agents in nearby counties to develop a joint summer day camp program. Program were developed targeting increased environmental awareness and science appreciation. A journaling tool was created, designed and produced to practice data collection, record observations and reflect on their experiences.

Educational Materials



Promotional/Marketing Materials – 1st place - Shelly Johnson. The *Florida Master Naturalist Program Impact Report 2018* was developed to disseminate information on the impacts of the Florida Master Naturalist Program (FMNP) to potential and current participants, FMNP instructors, academic administrators, and prospective donors to the FMNP Endowment Fund.



Laura Tiu, Rebecca Burton, Joshua Patterson, Shelly Krueger, Cortney Ohs, Erik Lovestrand, LeRoy Creswell, Leslie Sturmer, Vincent Encomio, Holly Abeels

Promotional/Marketing - 2nd place – Team: Laura Tiu Rebecca Burton, Josh Patterson, Shelly Krueger, Cortney Ohs, Erik Lovestrand, Leroy Creswell, Leslie Sturmer, Vincent Encomio, & Holly Abeels. *Infographics Promoting Florida Aquaculture*. The Florida Sea Grant Extension Agents, Specialist and Communications Coordinator worked to develop,

design and launch a social media campaign highlighting Florida aquaculture. The campaign was intended to educate and empower interested stakeholders and seafood consumers to make informed decisions about Florida aquaculture products and farmers. ***This team was also nationally recognized with ANREP GOLD award for this promotional material.***



Promotional/Marketing - 3rd place – BJ Jarvis - *Growing a Healthy Environment* was created raise environmental awareness along with specific activities that participants could employ to protect the environment. In particular, water awareness for both water quality and water quantity/usage were the themes.



Short Publication – 1st place – TEAM: Savanna Barry, Brittany Hall-Scharf, & Sarah Ellis. *Best Practices for Scalloping: From the Boat to Your Plate* was created to address safety issues related to planning a day on the water, safe shucking and storage of scallop meat, and boating rules and regulations that we wanted to address with this resource.



Short Publication - 2nd place – Krista Stump *Harmful Algal Blooms: Red Tide vs. Blue-Green Algae*. The publication was created to help citizens understand the difference between red tide and blue-green algal blooms. Although a technical topic, the publication defines complex terms, makes use of graphics and tables, and links to outside resources to simplify the topic for the readers.



Short Publication - 3rd place – Holly Abeels *The Barotrauma and Successful Release of Fish Caught in Deep Water* EDIS publication and brochure describes the physical signs of barotrauma and what offshore anglers can do to help a fish showing signs of barotrauma. The objective is to increase adoption of barotrauma mitigation tools amongst anglers statewide.

Short Publication – *Carol Wyatt-Evens and Marguerite Beckford were nationally recognized as ANREP BRONZE award for their short publication titled Fertilizing 123s – A Homeowner’s guide to Residential Lawn Fertilizing.*



Long Publication – 1st place – TEAM: Lisa Krinsky, Brittany Scharf, Betty Straugler, & Krista Stump *Addressing Frequently Asked Questions about the 2018 Florida Red Tide and Blue-Green Algae Blooms*. Florida experienced two significant algal bloom events in 2018, a red tide event that lasted nearly 16 months and a blue-green algae bloom that impacted Lake Okeechobee and the connected coastal estuaries. Two separate blog posts were written for Florida's residents and visitors using up-to-date, science-based information to respond to their questions.

The team was also nationally recognized by ANREP BRONZE award for the long publication.



Long Publication - 2nd place – Susan Webb. *Key Program Outcomes for K-12 School Gardens Identified Through Expert Consensus; and Understanding the Barriers for School Garden Success: Expert Consensus to Guide Extension Programming*. The EDIS publications identify common barriers to Florida school garden success, recommendations for overcoming these barriers via extension programming, and important outcomes to measure.



Long Publication - 3rd place – Lisa Hickey. *Scrub Habitat Plant Identification Pack* was created in order to address scrub plant identification questions during monthly preserve hikes. The portable photo and plant features deck contained 18 common scrub plants found in Manatee County. The card deck replaced a backpack full of books on scrub plants.

Long Publication – Andrew Koeser, Deb Hilbert, Drew McLean, Michael Andreu, Rob Northrop and Shawn Landry were nationally recognized as ANREP GOLD award for their long publication titled *City of Tampa Tree Canopy and Urban Forest Analysis*.



Book or Comprehensive Program Curriculum: Team: Nicole Pinson, Alicia Lamborn, Tracy Bryant, Darryl Palmer, R. Mallinger, and J. Aragon. *Pollinator Power!* The team developed *Pollinator Power! Curriculum and Safari Kit* to teach students about pollinators and the role they play in producing food. The curriculum contains lesson plans and activities to introduce students to pollinators in fun, interactive ways, both inside & outside the classroom



Newsletter or Series of Articles – 1st place – Theresa Badurek. *Florida Gardening* magazine monthly feature stories. The Agent was asked to write a series of feature stories that were impactful to the Florida gardener based on Extension programming for 2018. The four-part series were titled: *Palms in Paradise: A Look at Florida’s Native Palms, Gardening under Your Trees, What’s Damaging my Lawn, and Extreme Gardening*. Theresa was also nationally recognized with ANREP SILVER award for her featured stories.



Newsletter or Series of Articles – 2nd place – Kaydie McCormick. *Green Thumb Newsletter*. The *Green Thumb* newsletter allows for timely dissemination of research based horticultural information to the residents of Seminole County. The articles are timed to correlate with upcoming classes or to address developing issues may not be covered in any of those classes.

Newsletter or Series of Articles – Krista Stump was nationally recognized with ANREP BRONZE award for *Trending Water Resource Issues Newsletter Series*.



TV/Video – 1st place – Team: Erik Lovstrand, Rebecca Burton, Laura Tiu, Vincent Encomio, Holly Abeels, and Neil Sims. *Florida #Aquataalk Facebook LIVE Sessions*. A month-long Facebook LIVE campaign was initiated during National Seafood Month highlighting the importance and diversity of Florida’s aquaculture industry. Five sessions were conducted with topics including Restoration Aquaculture, Offshore Aquaculture, Post-Hurricane Michael Oyster Aquaculture Update, Oyster Gardening, and Aquaponics.



TV/Video - 2nd place – Lara Milligan. *This or That? Video Series*. The videos were created for novice naturalist to help with misidentification of plant and animal species while focusing on invasive species that can be confused with native look-a-likes and also listed species (threatened or endangered) that can be confused with unlisted species, and finally non-venomous species that can be confused with venomous species



TV/Video – 3rd place – Ana Zangroniz. *Protect Your Reefs From Marine Debris*. The public service announcements were designed to teach the Miami-Dade County boating and fishing communities the impacts of marine debris on the coral reef habitats.



Podcast/Radio – Victor Blanco. *One Minute in Marine Science*. The pilot radio campaign was created to improve and increase the reach of marine extension program outreach actions to county residents. Four initial radio spots discussed issues of Artificial Reefs, Big Bend Seagrass Aquatic Preserve, Healthy Oceans and Scallops. The spots were hosted and played in two local radio stations once a day, at noon, for a period of 2 months. *Victor was also nationally recognized with ANREP SILVER award for the radio campaign.*



Web Site/Apps/Ed. Technology – 1st place – Angela Collins. *Tips for Tracking Red Tide* blog. This blog was developed as a one-stop shop for relevant links and resources as related to tracking red tide blooms in Florida.



Web Site/Apps/Ed. Technology - 2nd place – Kaydie McCormick. Questions from the Seminole County Plant Clinic blogs. In order to address homeowner questions on plants, pests, and gardening techniques the Seminole County Blog’s ‘Questions from the Plant Clinic’ series was created. The articles examples were invasive species, native plant identification, and submitting proper sample to the Plant Diagnostic Clinic.



Web Site/Apps/Ed. Technology - 3rd place – Victor Blanco. *Buckeye Reef Monitoring*. For training, educational, quality control and promotional purposes, a YouTube Channel, Buckeye Reef – Taylor County, was created. An online video series was created. The videos are also promoted within the fishing and diving communities to promote its sustainable use.

Televised Conference/Video Conference/ Webinar – David Godwin UF, Laurel Kays and Jennifer Fawcett NCS were nationally recognized for their webinar titled *Lessons Learned from Hosting Learn & Burn Events* by ANREP GOLD award.