



September 6, 2019

Welcome to SWFREC Update E-news! This newsletter is distributed biweekly and contains news about the center and its faculty and staff, program research updates, and upcoming events.

Web site: <https://swfrec.ifas.ufl.edu/>

Social media:  

Graduate Student Residence Ground Breaking Set for Sept. 23rd

With the help of local growers and farmers, SWFREC is able to provide an additional student residence to house our graduate students at the Southwest Florida Research and Education Center in Immokalee. This facility will provide a residence for our students to complete their education and conduct much-needed research on local agricultural issues. Please consider attending the ground breaking ceremony for our new dorm on September 23rd.

Donors contributed generously toward this project, and the Southwest Florida Research and Education Foundation agreed to match 30 cents on the dollar for the first \$100,000 of donations. In addition, UF/IFAS administration agreed to match dollar per dollar for the first \$300,000 raised. The building will house eight students. Graduate students are cornerstones to research and extension programs, and the knowledge gained through their research efforts contributes toward finding solutions to the production, economic, and environmental challenges faced by the agricultural and natural resource communities. As SWFREC's faculty roster has increased, so too has the number of quality students completing their master's and Ph.D. degrees at the center. This new dorm will ensure safe, on-site housing for these students who contribute so much to our programs and the success of southwest Florida growers.



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UF/IFAS Southwest Florida
Research and Education Center

Graduate Student Residence

GROUND BREAKING

**Monday,
Sept. 23, 2019
11:00 a.m.**

UF/IFAS Southwest
Florida Research and
Education Center
2685 SR 29 North
Immokalee,
Florida 34142

Lunch will follow the groundbreaking program.

We would like to extend our thanks to the growers of southwest Florida in funding our graduate student dorm. Much of the research conducted at the center for the benefit of the growers would not be possible without the efforts of the students that will call the residence home.

RSVP Jennifer Derleth jderleth@ufl.edu or 239-658-3400

Trolleys will transport attendees from the main entrance parking lot to the ceremony location.

Agenda:

11:00am—Welcome and introductions, Dr. Kelly Morgan, SWFREC Center Director

11:05—Dr. Jack Payne, UF/IFAS Senior Vice President for Agriculture and Natural Resources

11:15—Dr. Elaine Turner, UF/IFAS Dean, College of Agricultural and Life Sciences

11:25—Mr. Timothy Ayankojo, SWFREC Ph.D. student

11:35—Mr. William McDaniel, Collier County Commission

11:45—Mr. Chuck Obern, 2019 Florida Farmer of the Year and owner of C&B Farms, Clewiston

11:55—Closing remarks, Dr. Kelly Morgan, SWFREC Center Director

12:00pm—Lunch

Articles Feature Scientists' Research

- An article titled **“What’s Keeping Growers from Adopting Technology?”** in the August 12 issue of Vegetable and Specialty Crop News includes information from ag and natural resource economist Dr. Tara Wade. She is conducting a survey to determine reasons why growers do or do not implement technologies such as global positioning systems and unmanned aerial vehicles in their operations. The full article, written by intern Karla Arboleda, can be found here: <http://vscnews.com/whats-keeping-growers-from-adopting-technology/>.
- An article titled **“Tomato Brown Rugose Spreading Globally”** in the August 27 issue of Vegetable and Specialty Crop News includes information from citrus pathologist Dr. Ozgur Batuman. He encourages growers to start at the root of the problem and be cautious about where they buy their tomato seeds. To see the full article, written by intern Karla Arboleda, click here: <http://vscnews.com/tomato-brown-rugose-spreading-globally/>.

Article Trending on EDIS

In preparation of Hurricane Dorian, an article that was among those trending on the UF/IFAS Electronic Data Information Source web site (www.edis.ifas.ufl.edu) was coauthored by former SWFREC citrus horticulturist Dr. Bob Rouse in 2001 (revised in 2017). **“Hurricane Preparedness for Citrus Growers”** can be found here: <https://edis.ifas.ufl.edu/ch178>.

Trade Journal Article

- **“Cutting Costs with Smart Sprayers”** (authored by precision ag engineer Dr. Yiannis Ampatzidis) appears in the August 13 issue of Vegetable and Specialty Crop News. To see the full article, click here: <http://vscnews.com/cutting-costs-with-smart-sprayers/>.

Extension Publication

Plant physiologist Dr. Ute Albrecht has a new article published in the UF/IFAS Electronic Data Information Source web site (www.edis.ifas.ufl.edu):

- **“Citrus Nursery Production Guide, Chapter 6: Citrus and Rootstock Propagation: Traditional Techniques and Recent Advances”** (lead author) can be found here: <https://swfrec.ifas.ufl.edu/docs/pdf/plant-physiology/2019-08-Albrecht-EDIS-HS1329.pdf>.

Operation Clean Sweep

The Florida Department of Environmental Protection and the Florida Department of Agriculture and Consumer Services announces the 2019-2020 Operation Clean Sweep program, a mobile pesticide collection effort that provides a safe way to dispose of cancelled, suspended, and unusable pesticides. The free service is available to farms/groves, greenhouses, nurseries, golf courses, and pest control entities. For more information, including how to sign up, click here: <https://floridadep.gov/waste/permitting-compliance-assistance/content/operation-cleansweep-pesticides>.

Upcoming Events:

September 17, 2019, 9am-11am

Vegetable Research and Extension Program Discussion

SWFREC

To RSVP, contact Jennifer at 239-658-3415 or jderleth@ufl.edu.

September 25, 2019, 10am-1pm

Citrus Squeezer

SWFREC

Presentations will include:

- **Which Citrus Rootstock to Plant in an HLB-endemic Environment** (plant physiologist Dr. Ute Albrecht)
- **Agroview: Cloud-based Software to Analyze and Visualize UAV-collected Data for Citrus (Rootstock) Evaluation** (precision ag engineer Dr. Yiannis Ampatzidis)

To RSVP, call Mongi Zekri at 863-674-4092 or email maz@ufl.edu.

October 3, 2019, 9am-3:15pm

UF/IFAS Tomato Institute

UF/IFAS Gulf Coast Research and Education Center, Wimauma

This event was originally scheduled to take place on September 4 in Naples, but was cancelled due to Hurricane Dorian. Growers and other industry representatives who registered for that event will be contacted soon with the updated information.

October 9, 2019, 7:30am-6:30pm

Certified Crop Advisor Training

SWFREC

For those who hold a certified crop advisor license only. To register, click [here](#).

October 15, 2019, 8am-5pm

Produce Safety Alliance Grower Training Course

SWFREC

For more information and to register, click [here](#).

November 14, 2019
SWFREC Open House

A flyer for the SWFREC Open House. The top section has a blue background with white text: "SAVE THE DATE FOR THE SWFREC OPEN HOUSE". Below this, on a white background, is the date "NOVEMBER 14, 2019" in blue. The main title is "Before the Bounty: The Science of Crop Production". The flyer is divided into two columns. The left column contains an invitation to the annual open house at the UF/IFAS Southwest Florida Research and Education Center (SWFREC), details about casual tours, farm facilities, and educational science demonstrations, and information about learning about research, extension, and outreach activities. The right column states the open house will take place between 10 a.m. & 2 p.m., with lunch served from 11 a.m. - 1 p.m., and provides an RSVP contact: (239) 658-3400 or jderleth@ufl.edu. At the bottom center is the UF/IFAS logo.

**SAVE THE DATE FOR THE
SWFREC OPEN HOUSE**

NOVEMBER 14, 2019

Before the Bounty: The Science of Crop Production

You and your colleagues are cordially invited to the annual open house at the **UF/IFAS Southwest Florida Research and Education Center (SWFREC)**.

Enjoy casual tours of our laboratories, guided trolley tours of our farm facilities, and educational science demonstrations.

Learn about research, Extension, and other outreach activities that touch every community in southwest Florida.

Open House will take place between
10 a.m. & 2 p.m.

with lunch being served from
11 a.m. - 1 p.m.

RSVP by phone at (239) 658-3400
or email to jderleth@ufl.edu

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A banner for the Fall 2019 Farm Labor Supervisor Training Schedule. It features the UF/IFAS logo on the left and the text "FALL 2019 FARM LABOR SUPERVISOR TRAINING SCHEDULE" on the right.

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**FALL 2019
FARM LABOR SUPERVISOR
TRAINING SCHEDULE**

November 19-20, 2019
Farm Labor Supervisor Training
SWFREC

For schedule and registration information, click here:

https://swfrec.ifas.ufl.edu/docs/pdf/economics/SWREC_FarmLaborSupervisorTrainingProgramFlyer2019.jpg

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