

UF/IFAS

# Range Cattle Research & Education Center NEWS

3401 Experiment Station • Ona, FL 33865  
863.735.1314 • rrec-ona.ifas.ufl.edu

spring 2016

## 9th Youth Field Day to be held June 23



Plan to join us for our upcoming Youth Field Day & Expo! Our goal is to excite students about agriculture and science, reveal future opportunities in those fields, and foster a love of learning which will promote agriculture and good stewardship in this and future generations.

After a welcome assembly at 8:45 a.m., students in groups of 30 will rotate through 5, 30 minute class stations. Afterwards there will be lunch and the ag learning expo where

various community & industry booths will be available to visit from 12:05 p.m. - 2:00 p.m. These booths will be informative and educational with demonstrations, visuals, hands-on activities, and experts who are ready to share their knowledge with inquisitive minds who want to know more!

See the brochure attached to this newsletter for all the details and information on how to register.

"Early Bird Registration"	April 18 – May 18	Fee \$10
General Registration	May 19 – June 21	Fee \$12
Onsite Registration	June 23	Fee \$15

## Cattle & Forage Field Day & 75th Anniversary

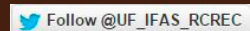


*Save the date  
and plan to attend  
the field day &  
anniversary celebration  
on October 27.*

## IN THIS ISSUE

Field Days	1
Student & Staff News	2
Faculty News	3
Monthly Ona Report Webinars	3
Upcoming Events	3
Donor Recognition Dinner	4
Recent Publications	4

Check us out on



**UF** UNIVERSITY of  
FLORIDA  
IFAS

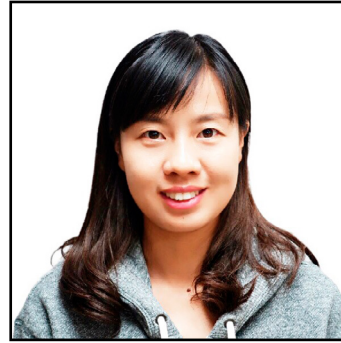
## College of Agriculture and Life Sciences

### (CALIS) News



Dr. K. Ramesh Reddy, Chair of the UF/IFAS Department of Soil and Water Sciences, received the National Wetlands Award from the Environmental Law Institute. Dr. Reddy has been on the UF faculty for 37 years doing research in wetlands and aquatic systems. Ramesh received the award at a ceremony at the U.S. Botanical Garden in Washington, D.C., on May 11. [Click here to learn more.](#)

### Student News



**New graduate student**  
Yanyan Lu, a PhD student will be starting summer 2016 in the Soil & Water Science Program.

### Meet our Staff

by Julie Warren



It is our pleasure to introduce to you our farm manager, Dennis Kalich. For the last 23 years, Dennis has been the Research Coordinator for the RCREC. Born in Schulenburg, TX, Dennis attended college at Texas A & M University earning a Bachelor's of Science degree in Agricultural Economics- Farm and Ranch Management. Before coming to the RCREC, he worked at a similar facility for Texas A & M.

As Research Coordinator, Dennis works directly under Dr. John Arthington and

his main job duty includes managing the 2,840 acre beef cattle research and education center and all of its facilities. When asked what he enjoys most about his job, he replied, "Working for a beef cattle research station, meeting people, growing forages, and operating farm equipment."

Dennis and his wife Audrey live in Bradenton, FL. When not at work, he enjoys walking, listening to music, and traveling.



The farm crew: (L-R) Wyatt Kofke, Joe Aldana, Austin Bateman, Jeff Steele, Terry Neels, Dennis Kalich, Jacob Miller, Tom Fussell, Randy Crawfis, Clay Newman, and Ryan Nevling.

## Faculty News

In March, Dr. Vendramini taught a week long International Forage Evaluation Class at the University of Tocantins, in the Amazon Region of Brazil. Thirty-eight students participated.



In an effort to understand more about smutgrass, Dr. Brent Sellers is asking ranchers to complete a survey at this link: [https://ufl.qualtrics.com/SE/?SID=SV\\_3jGzn4oJFH0d0i1](https://ufl.qualtrics.com/SE/?SID=SV_3jGzn4oJFH0d0i1)

The results from this short survey will be used to fuel smutgrass control research. As you may know, smutgrass is one of the most challenging weeds due to its invasive nature, limited control methods, and lack of palatability. Your participation with this survey may lead to a new approach to control a weed that is reducing stocking rates and preventing additional calf sales across this great state.

## Upcoming Ona Report Webinars

May 20, at 12:00 p.m.

### “Grasslands: The Importance of Mosaics for Wildlife”

the Ona Report for May 2016, presented by Dr. Raoul Boughton  
Register: <https://attendee.gotowebinar.com/register/3512308904823033346>

June 2, at 12:00 p.m.

“UF/IFAS Range Cattle Research and Education Center Special Edition” the Ona Report for June 2016, features program highlights with Dr. John Arthington, Dr. Brent Sellers, Dr. Raoul Boughton, Dr. Philippe Moriel, Chris Prevatt, Dr. Maria Silveira, and Dr. Joao Vendramini presenting.

Register: <https://attendee.gotowebinar.com/register/4998538563604812801>

Past presentations are available for viewing. Go to our website: <http://rcrec-ona.ifas.ufl.edu/> and look in the navigation panel on the left side of the page and click on “Virtual Classroom” under Extension. Then to view the slides, go to the slides option. For the video, go to that option and click on “Webinars” in the navigational bar.

## Upcoming Events

### Grasslands: The Importance of Mosaics for Wildlife - webinar

- May 20, 12:00 p.m.

Dr. Raoul Boughton, presenting  
[Register](#)

### 2016 Corn Silage and Forage Field Day

- May 26

UF/IFAS Plant Science and Education Unit  
Citra

[See details & register](#)

### UF/IFAS Range Cattle Research and Education Center Special Edition - webinar

- June 2, 12:00 p.m.

All faculty presenting  
[Register](#)

### 9th Annual Youth Field Day

- June 23, 2016

Range Cattle REC, Ona  
[Register](#)

### Winter Supplementation Program

- August 11

Hardee Co. Ext. Office

Call for more information: 863-773-2164

### Sheep & Goat Production Workshop

- August 18

Hardee Co. Ext. Office

Call for more information: 863-773-2164

### Range Cattle REC's 75th Anniversary Field Day

- October 27, 2016

Range Cattle REC, Ona



UF/IFAS RCREC  
Send Me Missions  
5K Team - 5/6/16

Joao S., Wendy C.,  
Jose D., Caio C.,  
Andrea S., Juliana  
R., Cecilio S., Julie  
W., Hunter S.,  
Lane W.,  
Morgan D., and  
Shyleah D.

## 2016 Donor Recognition Dinner

The Mosaic Grazinglands Classroom was the sight of the 2016 donor recognition reception and dinner on February 5 with about 54 guests in attendance. This gathering of friends of the Center is a new tradition, allowing a special evening to thank those who support the Center and its programs.



(L-R) Group visit during the reception.



(L-R) Joao Vendramini, Jim Strickland, Maria Silveira, and Dusty Holley



(L-R) RCREC students: Wendy Colombo, Caio Carnelos, Vanessa Piotto, Gleise Medeiros, and Rafaela Altarugio.



(L-R) Margaret Hodges Blanco, Vicky Pate, and Shari Garrett



(L-R) Dusty and Hilary Holley



(L-R) Victoria Losser visits with Dr. Elver Hodges

## Recent Publications

Abe, D.G., B.A. Sellers, J.A. Ferrell, R.G. Leon, and D.C. Odero. 2016. Weed Control in Florida Pastures with the Use of Aminocyclopyrachlor. *Weed Technology* 30:271-278.

Durham, M.W., J.A. Ferrell, P.J. Minogue, G.E. MacDonald, and B.A. Sellers. 2016. Evaluation of Aminocyclopyrachlor Herbicide for Turf Tolerance and Weed Control on Florida Roadside Right-of-Ways. *Weed Technology* 30:190-197.

Leon, R.G., J.A. Ferrell, and B.A. Sellers. 2016. Seed Production and Control of Sicklepod (*Senna obtusifolia*) and Pitted Morningglory (*Ipomoea lacunosa*) with 2,4-D, Dicamba, and Glyphosate Combinations. *Weed Technology* 30:76-84.

Pepin, K.M., A.J. Davis, J. Beasley, R. Boughton, T. Campbell, S.M. Cooper, W. Gaston, S. Hartley, J.C. Kilgo, S.M. Wisely, C. Wyckoff, and K.C. VerCauteren. 2016. Contact Heterogeneities in Feral Swine: Implications for disease management and future research. *Ecosphere* 7(3):e01230.10.1002/ecs2.1230

Xu, S., M.L. Silveira, K.S. Inglett, L.E. Sollenberger, S. Gerber. 2016. Effect of land-use conversion on ecosystem C stock and distribution in subtropical grazing lands. *Plant and Soil* 399:233-245.

## E NEWS AVAILABLE

Help us protect the environment and reduce expenses by receiving this and other publications from us by e-mail. Give us a call (863-735-1314) or click the link below to let us know you would like to receive electronic mailings.

Subscribe to E News  
via [ona@ifas.ufl.edu](mailto:ona@ifas.ufl.edu)

## ABOUT THIS NEWSLETTER

This newsletter is a publication of the UF/IFAS Range Cattle Research and Education Center (RCREC) located in South Central Florida in the heart of Florida's cattle country. Our goal is to keep you up to date on RCREC happenings, publications, research, faculty & student news, upcoming events and bring you beneficial information you can use in your beef cattle or forage operation.

## CONTACT INFORMATION

UF/IFAS Range Cattle Research and Education Center  
3401 Experiment Station, Ona, FL 33865  
Phone: 863-735-1314  
Fax: 863-735-1930  
E-Mail: [ona@ifas.ufl.edu](mailto:ona@ifas.ufl.edu)  
Website: <http://rcrec-ona.ifas.ufl.edu>  
Newsletter Contact: Andrea Dunlap





Join us for the 9<sup>th</sup> Youth Field Day & Expo at the UF/IFAS Range Cattle Research and Education Center. Our goal is to excite students about agriculture and science, reveal future opportunities in those areas, and foster a love of learning which promotes agriculture and good stewardship in this, and future generations.

This field day is specially designed for students ages 8-18 with morning classes and an afternoon learning expo. Check-in opens at 8:00 a.m. with participants gathering under the tent for the opening kickoff at 8:45 a.m. After the morning welcome, group leaders will be introduced and groups (Red A, Red B, Green A, Green B, or Blue A) will travel to their first station. Groups will be guided through the morning rotations by their group leaders visiting each of the five structured learning stations. A light snack and drink will be provided mid-morning during one of the class stations and lunch will be served in a split schedule with the ‘A’ groups eating at 12:05 and the ‘B’ groups eating at 12:50. During and after lunch, the expo will be open.

If you have any questions or need additional information, contact your local county extension livestock agent or the RCREC at [ona@ifas.ufl.edu](mailto:ona@ifas.ufl.edu) or 863-735-1314 ext. 204

## MORNING SCHEDULE

- 8:00 a.m. Sign-in
- 8:45 Welcome –Dr. John Arthington  
Run-down of the day- Andrea Dunlap
- 8:55 Break into groups & travel to first class site
- 9:00 a.m. – 12:00 p.m. Group Rotations**
- (30 min) Harmful Internal Microscopic Bugs & Shot Placement –  
Sonja Crawford, Tycee Prevatt, and Christy Walters
- (30 min) Caught on Camera: Monitoring Florida’s Wildlife with Game Cameras -  
Wes Anderson, Bethany Penabade, Sam Baraoidan, Connor Crank, and Julie Burford
- (30 min) Pasture Management & Rotational Grazing–  
Chris Prevatt, Dr. Philippe Moriel, and James McWhorter
- (30 min) Livestock Handling – Austin Bateman, Clay Newman, Ashley Fluke, and Lindsey Wiggins
- (30 min) Career Explorations with UF CALS – UF College of Agriculture and Life Science (CALs) Ambassadors

## AFTERNOON SCHEDULE

**Visit the Expo Booths - 12:05 - 2:00 p.m.!**  
These informative and engaging booths will be located in and around the Grazinglands Education Building. These booths will be informative and educational with demonstrations, visuals, hands-on activities, and experts ready to share their knowledge with inquisitive minds.

### **Lunch**

- 12:05 A Lunch  
Groups: Red A, Green A, and Blue A
- 12:50 B Lunch  
Groups: Red B and Green B
- 2:00 Field Day Ends

## HOW TO REGISTER

Register on Eventbrite:  
<http://rcrec-yfd-2016.eventbrite.com>.

Space is limited, and the registration fee increases as the event approaches, so register early!

- \$10 – early bird reg., April 18 – May 18
- \$12 – normal reg., May 19 – June 21
- \$15 – the day of the event

Due to space limits, all persons wanting to attend the classes must register. When registering please list each attendee, for name badge purposes.

T-shirts and field day booklets can be pre-ordered from April 18 – June 1. A few shirts and booklets will be available the day of the event. Sizes and pricing can be seen under ‘Additional Items’ when registering on Eventbrite.

**FIELD DAY STAFF**  
**RANGE CATTLE REC**

Dr. John Arthington	Dr. Maria Silveira
Dr. Philipe Moriel	Dr. Joao Vendramini
Chris Prevatt	Clay Newman
Andrea Dunlap	Cindy Holley
Joseph Noel	Julie Warren
Bethany Penabade	Dennis Kalich
Randy Crawfis	Tom Fussell
Lauria Gause	Christina Markham
Jacob Miller	Terry Neels
Ryan Nevling	Jeff Steele
Joe Aldana	Kim Parks
Austin Bateman	Sam Baraoidan
Connor Crank	Julie Burford
Joao Sanchez	Amanda Baldo
Juliana Ranches	Jose Luiz Dias
Logan Martin	Gleise Medeiros
Wes Anderson	Matheus Piccolo
Yanyan Lu	JK Yarborough
Cecilio Soares	Wendy Colombo
Caio Carnelos	

**COUNTY EXTENSION**  
**AGENTS**

Glades County	Tyce Prevatt
Hardee County	Jonael Bosques
Hendry County	Sonja Crawford
Hendry, Glades, Lee, Charlotte, & Collier Counties	Lindsey Wiggins
Highlands County	James McWhorter Katharine Whidden
Manatee County	Christa Kirby
Osceola County	Ashley Fluke
Polk County	Bridget Carlisle-Stice
Seminole Tribe	Aaron Stam

**DIRECTIONS**

3401 Experiment Station - Ona, FL 33865

Phone: 863-735-1314

**From Ona -**

From SR 64 in Ona, turn south at the caution light onto CR 663. Travel 5 miles on 663 and turn right onto Goose Pond Road. \*Travel 1.5 miles and turn left onto Experiment Station Road. Travel about a mile to reach the Range Cattle REC facilities.

**From Arcadia -**

Travel west on SR 70 to CR 661. Take a right on CR 661 and travel about 12 miles to Goose Pond Road. Take a left on Goose Pond Road (see Ona instructions at \*).

**From Bradenton -**

From the junction of I-75 and SR 64 travel east to CR 665, turn right. Travel to Goose Pond Road and turn left. Go to Experiment Station Road and turn right. Travel about a mile to reach the Center.

\* \* \*

Persons requiring special accommodations, per the Americans with Disabilities Act, should contact Andrea Dunlap at (863) 735-1314 at least (5) five working days prior to the field day.

*The Foundation for the Gator Nation*  
An Equal Opportunity Institution

UF/IFAS  
RANGE CATTLE  
RESEARCH AND  
EDUCATION CENTER



9<sup>TH</sup> YOUTH  
FIELD DAY

JUNE 23, 2016

VISIT US ON THE WEB:  
[HTTP://RCREC-ONA.IFAS.UFL.EDU](http://rcrec-ona.ifas.ufl.edu)

LIKE US ON FACEBOOK!