

THE SENTINEL

NEWSLETTER OF THE FLORIDA STATE AGRICULTURAL RESPONSE TEAM

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Craig Fugate Selected to Head FEMA

President Barack Obama will nominate Craig Fugate to head the Federal Emergency Management Agency (FEMA) and help the administration "improve our preparedness, response and recovery efforts."



Fugate has been director of Florida's Division of Emergency Management since 2001. Prior to that, he was the agency's assistant director for more than four years.

Florida ESF-17 Coordinator Joe Kight praised Fugate's nomination, saying, "Craig leaves the Division in good shape. He has promoted training and response programs and developed strong, but thoughtful leadership capabilities among his staff."

Fugate's new boss, Department of Homeland Security Director Janet Napolitano

called Fugate one of the most experienced emergency managers in the country. "The work he's accomplished in Florida serves as a model for other states," she said. "He will be a tremendous asset to FEMA and its employees."

Former FEMA administrator R. David Paulison said, "There are few people around the world that have Craig Fugate's disaster experience."

The most immediate challenge(s)?

Paulison thought there would be two...or three:

- 1. How to house catastrophic disaster victims who are displaced from their homes.
- 2. How to make the long-term recovery process more efficient. (3 $\frac{1}{2}$ years later, thousands of victims of Katrina and Rita still live in temporary housing.)
- 3. Paulison predicted that Fugate will be shocked when confronted by the federal bureaucracy when he takes over FEMA. "The bureaucracy up there is tremendous," he said. "It can be very frustrating to get things done."

Attend The 2009 SART Conference!

"Home, Ranch and Farm - Working Together Works!"

Okay, we're past the deadline to register for the 2009 SART Conference, but you should still come and participate and share your experiences and learn what goes down when the juju breaks bad. We will still talk to you and will not make you tattoo a red letter on your forehead! Well okay, maybe we do plan to go with the forehead tattoo, but this year's conference title highlights the spirit of inter-agency, intergovernmental and even inter-personal cooperation that is needed to get Florida's agricultural community through a disaster in the best possible shape: "Home, Ranch and Farm – Working Together Works!" At this conference, you can learn why and how working together works.

Conference kick-off is for 1:00 pm Wednesday the 25th. **This month!** A link to registration and the up-to-date info about the conference agenda is available near the top of the home page of Florida's SART web site at www.flsart.org.

This year's conference hotel is the Holiday Inn Oceanfront Resort, Cocoa Beach www.hicocoabeachhotelsite.com. Contact them **right away** because they might still have some of those ocean-view rooms with Jacuzzi available ... not! (See what you missed by not registering early!)

Extended Conference Agenda

Wednesday Morning March 25th 8:00-Noon Registration

Wednesday Afternoon March 25th

1:00 Welcome

Tim Manning, USDA/FSA, Co-Chair

1:30 SART Partner: Florida Animal Control Association

Bill Armstrong, Hillsborough County

2:15 FEMA, ESF 11, USDA (FEMA)

Dr. Kay Carter-Corker, USDA/APHIS Animal Care

Dr. Suzan Loerzel, USDA-APHIS-Veterinary Services

3:30 Citizen Corps (DHS), New Animal Responders

Penny Burke, Citizen Corps

4:15 DOACS - Agroterrorism

Barnaby Neel, USDOJ/FBI Hazardous Material Response Unit

Thursday Morning March 26th

8:00 Agriculture: Economic Impact of Emergencies

Alan Hodges and Edward Evans, IFAS

9:00 Livestock: Industry's concerns

Dr. Ashby Green, NCBA

Dr. Dee Ellis, Asst. Executive Director, Texas Animal Health Commission

10:30 Bio-Security: At Home, On the Ranch & In the Field

Matt Hersom, UF-IFAS

11:30 Awards luncheon

Tim Manning and Dr. Joan Dusky, Host

Thursday Afternoon March 26th

- 1:00 County ESF 17 panel discussion Moderator, Bill Armstrong, Hillsborough County, Panel: Richard Ziegler, Leon County; Daisy Harch, Palm Beach County; Rene Segraves, Lake County; David Cline, Glades County
- 2:00 Pet-Friendly Evacuation Sheltering Moderator, Joe Kight ESF-17 ECO Panel members: Sheree Fugate and Becky Sebren, American Red Cross; Emily Meyer, DEM Community Assistance Consultant; Laura Bevan, HSUS
- 3:30 Florida VET Corps "How to use it."

 John Haven, UF College of Veterinary

 Medicine, Dr. Greg Christy, FDACS
- 4:30 Using SART/CART panel discussion
 Moderator: David Perry, FDACS
 Panel members: Dr. Terry Spencer and
 Jean Hink, Pasco County; Paul
 Studivant, St. Johns County; Raquel Aluisy, Hillsborough County

Name That Fish!

Pull this fish out of a Florida stream or lake and you should take immediate action...other than reaching for the fillet knife.

Can you name the fish and do you know what action you should take if you catch one?



(Rick Sapp photo)

Friday Morning March 27th
8:00 Beware of the Bees
Dr. Jamie Ellis, UF-IFAS
9:00 HAZMAT Training
John Haven, UF College of Veterinary Medicine
Noon Conference Adjourns
Tim Manning, Wrap-Up

A Florida "green hotel" with a one-palm designation, the Holiday Inn Oceanfront Resort – Cocoa Beach, offers a conference rate of \$99 single/double (and for those who may be able to couple business with pleasure, it is holding those rates for three days prior to and following the conference). The hotel is located at 1300 N Atlantic Avenue in Cocoa Beach. To make hotel reservations, call 800-206-2747 or (321) 783-2271. Ask for "Florida SART Conference" to get the conference rate. The cut-off date for reservations is February 24, 2009.

Conference Alert: Rene Segraves Highlights Lake County

"It's going to be great and everybody's going to want to be there, because I don't like doing boring talks!"



Pet-friendly versus not so pet friendly. (Rick Sapp photos)



"The secret to success is <u>perseverance</u>. We have been trying for many, many years to get the Red Cross to let us have a shelter in the schools where the people are. It's a good idea to have a shelter to take your animals to, but it is a better idea to have your animals right next door. Animals aren't housed with people but we usually get an equipment room for set up and it's nice to know that people in the shelter can come take care of their animal when possible. People know that not only are they safe, but their animals are safe as well...and under the supervision of a trained animal technician. We have taken lap dogs and snakes and birds and hamsters and everything.

"The schools were initially very resistant to having pets, but we asked if they would allow us to try with one and said that if they were not totally, completely satisfied with what we did there then we would understand why they would not allow us to return. We left the building cleaner than we found it...we

really did and they were just amazed. We had everything totally organized, just down to a science. We have a kit labeled for each shelter and two people assigned to it. In the kit is everything they need to set up, run the shelter, take it down and clean up afterwards."

"We haven't had anyone tell us, 'No. You can't come back.' We had tornadoes several years ago and had shelters open for two-three weeks, easily. When people left the shelters we kept their animals here at Lake County Animal Services Shelter if needed, and with donated feed, kept some of them for almost a year before the owners were able to take them back."

You will not want to miss the Thursday 1:00 PM County ESF 17 panel discussion at this year's SART Conference in Cocoa Beach. It will be moderated by Bill Armstrong, Hillsborough County. Panel members include Richard Ziegler, Leon County; Daisy Harch, Palm Beach County; Rene Segraves, Lake County; and David Cline, Glades County.

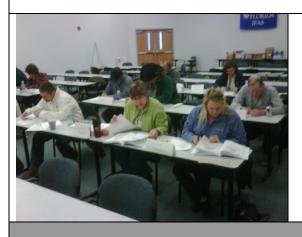


I-400

David Perry and John Haven taught the I-400 "Advanced Incident Command System" in February at the North Florida Research and Education Center, 155 Research Rd., Quincy, FL 32351-5677. (Here are a couple photos from that course, courtesy John Haven's Blackberry!)

A copy of your "Certificate of Completion" from I-100, I-200 and I-700 must be presented to register for !-300. To take I-400, a copy of the I-300 Certificate is required. Prerequisite courses can be taken on-line at the SART web site at www.flsart.org/library/atm_sart.htm.

An excellent source for information about training and learning opportunities is your SART Sentinel at www.flsart.org, but also the Florida Division of Emergency Management web site at www.floridadisaster.org/Trainingcalendar/index.asp.





A Florida SART Partner

Florida Fertilizer & Agrichemical Association

Formed in 1932, the Florida Fertilizer & Agrichemical Association (www.ffaa.org) is a not-for-profit trade organization of fertilizer, limestone, agrichemical manufacturers, formulators, distributors and dealers.

According to the FFAA web site, founding members advocated "strong standards for improving agriculture through science and furnishing the Florida growers with dependable and proven agriculture production facts."

FFAA defines its mission this way:

- Enhance the public's perception of Florida's fertilizer and agrichemical industry.
- Promote the safe, responsible use of fertilizer and agrichemicals.
- Enhance education efforts throughout the state.

Mary C. Hartney is President/Executive Director (mhartney@ffaa.org) and Amy S. Pappas is the Executive Assistant (apappas@ffaa.org) of the Florida Fertilizer & Agrichemical Association, 58 4th Street NW, Suite 200, Winter Haven, FL 33881 (863) 293-4827.

Reduce - Reuse - Recycle

All fertilizers and soil amendments are not created equal. In the midst of learning how run-off fertilizers and agro-chemicals are especially difficult for Florida's freshwater environment to process when used inappropriately, Organic Recovery LLC (OR-LLC) in Pompano Beach has found opportunity where none previously existed.

A spin-off of Advanced Marine Technologies, Organic Recovery developed a process to turn food waste into soil amendments for commercial agriculture and gardening.

A 2008 article in *Green Business Quarterly*, estimated that by partnering with Publix Super Markets, OR-LLC could prevent 17,000 tons of waste from entering Florida landfills annually. The company also takes the waste

South Florida mountains are not the result of geologic upheaval, but of waste from a human population that may be trapped in a "consumer economy." (Rick Sapp photo)

grease from Publix and converts it into bio-diesel for company trucks.

To read Daniel Casciato's article in *Green Business Quarterly*, visit www.amerigrow.com/pdfs/organicrecoveryad.pdf.

AgERT Training

Basic Agricultural Emergency Response Training (AgERT) provides an overview of agro-terrorism as well as chemical, biological, radiological, nuclear and explosive hazards, relative to potential impact on agricultural resources and the agricultural community.

This **Free** course lasts 32 hours. Lectures include response actions, epidemiology, zoonotic and foreign animal diseases, animal restraint and euthanasia, and animal carcass disposal. Hands-on training teaches the selection and use of Personal Protective Equipment, decontamination, using survey and monitoring equipment, and preserving a crime scene. The course ends with an exercise requiring response to a hazardous event in an agricultural setting.

Location: Center for Domestic Preparedness, Anniston, AL

Target Audience: Veterinarians, animal health technicians, animal inspectors, food inspectors, HAZMAT technicians, game wardens and animal control officers **Additional Qualifications/Certifications:** AgERT candidates have successfully completed awareness training for CBRNE response and the FEMA <u>IS-700 course</u>.

Dates: April 5-11, May 3-9 and June 7-13

Web site: https://cdp.dhs.gov/resident/agert.html

An inside look at AgERT

FDACS' David Perry has attended several training courses at the federal facility in Anniston, Alabama and says Basic AgERT is "a really great class" for men or women.

Possible attendees in the Target Audience need to understand that the course itself is Free. Room and board are also Free and, according to Perry, the food is both excellent quality and abundant. In the dormitory, attendees have private rooms but do share an adjoining bathroom with someone of the same sex. If individuals attend together, they can almost certainly be paired in adjoining rooms.

Two little-known facts about Anniston training:

- Attendees must be approved through FDACS and one can contact the Tallahassee office (850) 410-0920 for specific application information. Once FDACS approves attending, the request is forwarded to Anniston for final review and coordination.
- 2. Attendees can drive or if approved, a Free airline flight will be arranged. Some mileage reimbursement (the amount of economy class airfare) is provided.

Best possible advice for attendees?

David Perry has an additional recommendation for possible attendees and it is to go during the spring or fall, the cooler time of year.

Of course it is hot and humid in North Alabama, but Floridians understand the weather. Apparently however there is not only classroom work, but a lot of outdoors field-exercises that include wearing impervious Level B Haz-Mat suits and breathing through a canister. The hands-on training takes place both at the federal facility and at a nearby University of Auburn laboratory.

Expect to ride a bus every day – to and from the dorm and cafeteria, to classrooms and to the Auburn lab – but when it comes to travel Perry suggests that as long as fuel is relatively inexpensive, residents of North and Central Florida might want to consider driving. When the feds provide the free airline ticket it will be for an economy flight at a time when the least-expensive fare is available and thus may involve significant waits in airports. (Just a thought....)

Photos below: Training in progress at the Center for Domestic Preparedness, Anniston, AL. The inside simulation featured potential threats of a booby-trap set by radical animal liberation – note scrawling on wall and equipment. (Photos courtesy David Perry)





Don't Flush Your Meds

Florida has long been sold as the state with the very best possible climate in the



(Photo New York Department of Environmental Conservation)

continental US. No snow to shovel. No state income tax. Thus, the US Census Bureau estimates that while the US as a whole grew by 7.2% from 2000 to 2007, Florida's population grew by 14.2%! While persons 65 years of age and older number 12.6% in the US, the number in Florida is 17.0%.

As we age, the tendency is to accumulate medicines. It is part of our SART all-hazard mission to encourage folks to return old medicines to pharmacies or to their doctors. Unfortunately, it is too easy to flush old pills.

According to an article by Mark Steingraeber in the Winter 2008 issue of "Eddies: Reflections on Fisheries Conservation, 'Science shows that the therapeutants can show up in water you drink. Then can also feminize fish

that swim in it - that is, turn the boys into girls."

In LaCrosse County, Wisconsin, Steingraeber says, the county will accept unwanted meds at the Household Hazardous Materials station. Since 2007 nearly seven tons have been incinerated! To find out more, visit www.smarxtdisposal.net. (And that is not a misspelling. Think of it as SmaRxT Disposal.... The web site is a partnership between the US Fish & Wildlife Service and the American Pharmacists Assn.)

Your Florida Quiz

Can you name the places you might be called upon to respond or report and think of the all-hazard possibilities?

(Answers follow "About the SART Sentinel")

If your town is devastated by a tornado, this forest of antenna would swing into action immediately. Where are they located?



Here, docks are 25 yards from the lake. A water crisis could be a very serious issue for future generations ... and for SART as well.



The plaque on top reads: "Dedicated in memory of the firefighters who lost their lives in the line of duty." Where is this building, which agency is responsible for it and have you taken a training course there?



At Florida's primary
Veterinary Medical
College visitors may
watch operations such as
this neutering procedure
on a dog. Where is this
school – hint, it is the
home of the Vet Corps –
located?



5 Sugar cane is the largest agricultural crop in this South Florida county. Think of fancy Worth Avenue and name the county... Some conservationists blame the massive, irrigated acreage of sugar cane for water quality problems.



6 Close your eyes and imagine the highest point in the Sunshine State.
Now, think of the rural county in which this marker is erected....



7 How much wind and storm surge would it take to isolate Florida's barrier islands? The state has hundreds of high (and low) bridges over the Intra-Coastal Waterway. Which is this and where does it lead?



8	As many as half-a-million seasonal farm workers labor in Florida fields and groves. If there is a sudden weather or agricultural emergency does your county plan care for these men, women and children?	
9	It could be the loneliest camping spot in Florida. Is it on the edge of the Green Swamp in Central Florida, near Tate's Hell in the Panhandle or in the Everglades and can you name the county?	
10	Florida has navigable deep water ports on both the Atlantic and the Gulf of Mexico. Which port is this and, for bonus points, what is the park in which these cyclists are stopping for repair?	
Bonus	These are very special trailers. Hundreds of them are parked along the highway, but do you know why?	

About the SART Sentinel

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The SART SENTINEL is an E-mail newsletter prepared monthly by Rick Sapp and the members of the Florida State Agricultural Response Team. Past issues of the Sentinel are archived on the Florida SART Web Site, www.flsart.org.

If you have a story or photo that you would like to have considered for publication in *The SART SENTINEL*, please contact the Editors.

Answers: Your Florida Home Quiz

The state of the s		
1	Effective communications is the heart of timely response from the Florida Division of	
	Emergency Management in Tallahassee.	
2	This is Lake Brooklyn near Keystone Heights in North Central Florida. Have we seen the	
	last of lawn watering?	
3	The Florida Center for Wildfire and Forest Resources Management Training is located in	
	Brooksville. (Florida Division of Forestry photo)	
4	The College of Veterinary Medicine is located at the University of Florida in Gainesville.	
5	Palm Beach County grows more sugar cane than any other county. Curiously, Worth Ave.	
	in Palm Beach is home to one of the most expensive shopping experiences in the US.	
6	The marker is of course in Walton County, just south of the Alabama State Line. Britton	
	Hill is 345 feet above sea level.	
7	This high bridge leads from Eastpoint to St. George Island just east of Apalachicola.	
8	Pickers of lettuce east of the St. John's River in St. John's County.	
9	This site is unimproved and without water. In case of an emergency or an accident, these	
	campers may be on their own. The site is on the edge of the Everglades National Park,	
	Monroe County. (US Park Service photo)	
10	Fort DeSoto is a Pinellas County Park and one of the finest multi-use parks in Florida. It is	
	located at the entrance to busy Tampa Bay.	
Bonus	Awaiting deployment, FEMA trailers are parked beside US 19 in Southwest Georgia.	

(All photos except #3 and #9 by Rick Sapp)