

2023 SART PLANNING WORKSHOP

PROGRAM
JUNE 6 - 8, 2023

DAYTONA BEACH, FL
THE SHORES RESORT AND SPA



FLORIDA SART

State Agricultural Response Team

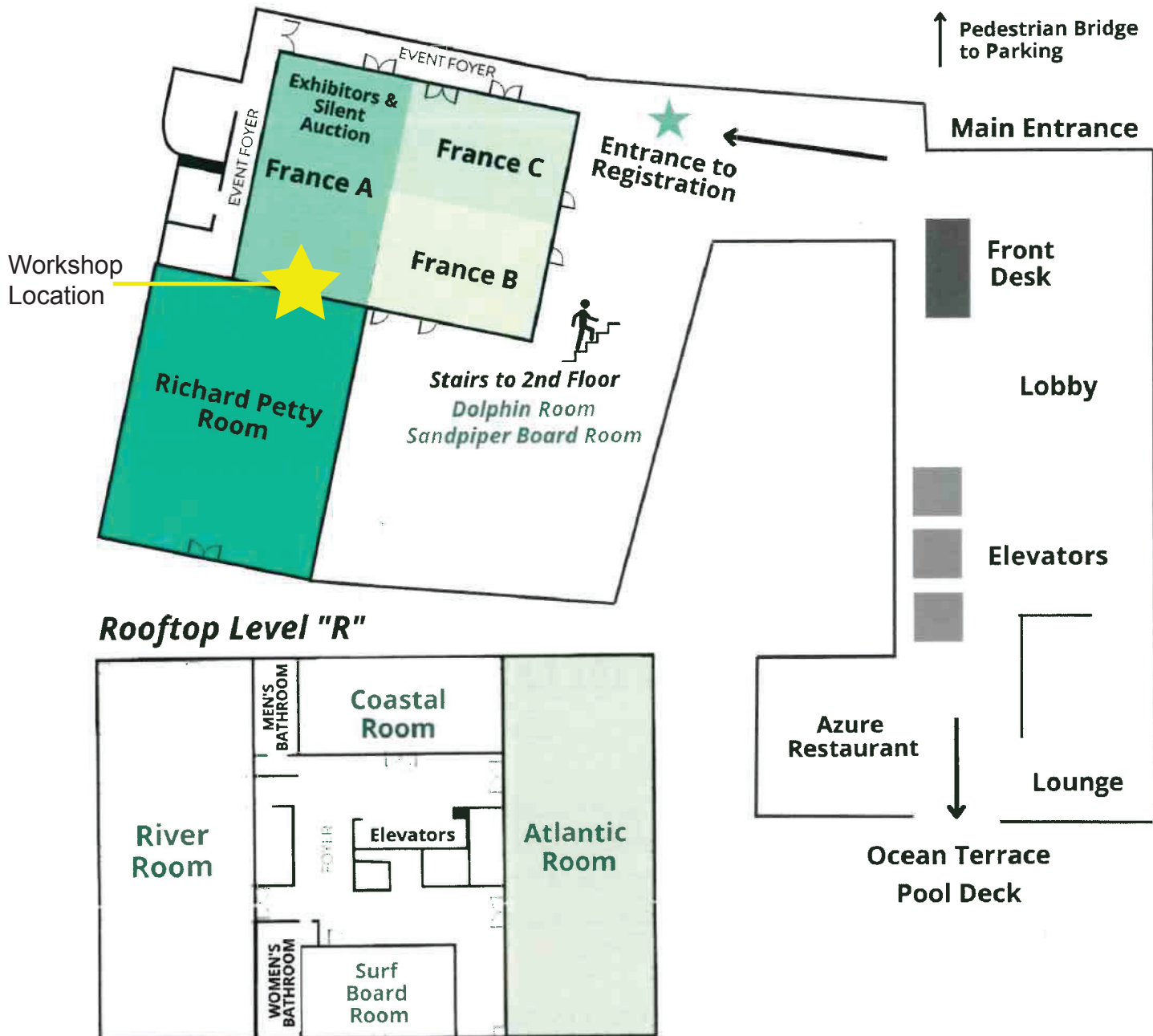


The Shores

RESORT & SPA

WWW.SHORESRESORT.COM

Hotel Map



WELCOME



On behalf of the state Emergency Support Function 17 and the Florida Department of Agriculture and Consumer Services, we welcome you to the 2023 Florida State Agricultural Response Team Planning Workshop. We are very excited to have you all here with us in sunny Daytona Beach, Florida! We are looking forward to spending the next couple days taking a closer look at disaster preparedness for animals and agriculture. This Workshop will touch on many different aspects of animal and agricultural-related emergency situations, and we will learn more about the important role that our SART partners play in disaster response.

Since our last planning meeting, four years ago, much has happened between a worldwide pandemic to a major hurricane like Ian along with the presence of Highly Pathogenic Avian Influenza, all of which created a need for a significant animal and agricultural response from our state. Hurricane Ian alone caused an estimated \$1.8 billion total losses to Florida's agriculture production and infrastructure, over \$113 billion in damage, making it the third costliest hurricane to hit Florida on record. With 149 fatalities in Florida, and a total of 160 fatalities throughout Cuba, Florida, North Carolina, and Virginia, Hurricane Ian became the second deadliest storm on record in the United States, only behind Hurricane Katrina in 2005. While many things have changed, the threat of disaster to Florida's agriculture remains, and we hope to create a planning workshop that encourages all of Florida's responders to be more prepared.

These events emphasized the importance of working together as a SART partnership to create a coordinated and efficient response. Florida SART is made up of non-governmental organizations, local, state, and federal government agencies. By having this wide variety of experiences and resources, Florida SART is able to manage a disaster response with its tools, resources, and expertise that protect our animal and agricultural communities. As they say, "Teamwork makes the dream work!"

During this workshop, we ask each one of you to build relationships with our FL SART leaders and experts in the field from across the state, as well as gain knowledge and training to take back to your county, and learn more about how to find specialized resources to help your residents before, during, and after a disaster. We hope you enjoy the workshop!

Sincerely,
FDACS ESF 17 and SART Coordinators
LeiAnna Tucker, Emily Nolen, and Kris Abel

Purpose of workshop

Sponsored by the Florida State Agricultural Response Team (SART), the 2023 SART Planning Workshop is a statewide workshop serving Florida's county emergency management professionals and SART partner agencies. The purpose of the workshop is to present a statewide forum where SART leaders and experts in the fields of animal care and agriculture can share best practices and resources for integrating animal care and agriculture into disaster planning.



SPEAKER BIOS



EMILY NOLEN

**GOVERNMENT ANALYST I AND SART COORDINATOR FOR ESF 17
DIVISION OF ANIMAL INDUSTRY**

As a Certified Veterinary Technologist, I am so very excited for the opportunity to work with the ESF 17 team, and I hope to make a positive impact in our Florida communities with the Division of Animal Industry!



JIM JUDGE

CEM FPEM EMT-P, BPA

Jim Judge is responsible for the administration, financial management, and operations of the Department of Emergency Services for Volusia County, FL. The Department includes County Fire Services, EMS and Emergency Management.



LEIANNA TUCKER

EMERGENCY PROGRAMS MANAGER, EMERGENCY COORDINATING OFFICER

LeiAnna is dedicated to strengthening all-hazard disaster capabilities through partnerships to support an effective and coordinated incident response for Florida's animal and agricultural sectors.



DR. LYNN GRATTAN

**PROFESSOR OF NEUROLOGY AND EPIDEMIOLOGY & PUBLIC HEALTH; DIVISION
HEAD OF NEUROPSYCHOLOGY; DIRECTOR NEUROPSYCHOLOGICAL DIAGNOSTIC
AND RESEARCH LABORATORY**

Dr. Lynn Grattan is a Professor in the Departments of Neurology, Epidemiology, and Public Health at the University of Maryland School of Medicine. She is a neuropsychologist who has spent the past 25 years conducting research and leading community engagement activities in coastal communities in distress in the Pacific NW, Caribbean, NE Gulf of Mexico, and Florida. Her work also includes studies of resilience post coastal disasters.

SPEAKER BIOS



MICHAEL SHORT, D.V.M

STATE VETERINARIAN AND DIVISION DIRECTOR OF ANIMAL INDUSTRY
FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

Appointed by the Commissioner of Agriculture, Dr. Short is responsible for the department's animal disease control and prevention efforts, which include investigating outbreaks, providing laboratory diagnostics and containing the spread of animal diseases.



MARSHAL SEWELL

BAYER CROP SCIENCE, STRATEGIC ACCOUNTS & PARTNERSHIPS MANAGER

Whether in business or our personal lives, proactivity wins out over reactivity. I'm a solution-seeking individual aspiring to help farmers both in- and out-of the field!



STEVE CARRIERE

MANAGER, FLORIDA STATE ANIMAL RESPONSE COALITION

FL SARC manager since Jan 2023, volunteer since 2019; supported response to several hoarding/sheltering incidents; liaison officer and donation coordinator with FLSARC and FDACS/ESF-17 during Hurricane Ian. Retired USCG, BS in Criminal Justice, MS in Emergency Management.



BRANDI PHILLIPS

ANIMAL TECHNICAL RESCUE BRANCH DIRECTOR

Brandi Phillips has served as the Technical Rescue Branch Director for the University of Florida Veterinary Emergency Treatment Service team since 2019. Phillips provides Animal Technical Rescue trainings throughout the state of Florida and serves on the National Fire Protection Association 1006 and



KRIS ABEL

FDACS DAI ESF 17 COORDINATOR FOR ESF 17 AND SART

Kris Abel is the FDACS DAI ESF 17 Coordinator for ESF 17 and SART based in Tallahassee, FL. She holds an MS in Critical Incident Management from Saint Leo University.



SPEAKER BIOS



LT. JOHN CONLIN

LIEUTENANT,
FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION

John Conlin is a Lieutenant at the Florida Fish and Wildlife Conservation Commission based in Tallahassee, Florida.



JUSTIN SMITH

LAW ENFORCEMENT CAPTAIN,
FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

Captain Justin Smith is assigned to the Bureau of Investigative Services and oversees criminal investigations throughout the State of Florida. During declared emergencies, if not deployed to the disaster area, he serves as an alternate Emergency Coordinating Officer at the State Emergency Operations Center in Tallahassee.



GREGG FARINA & SPARKEY

ENVIRONMENTAL SPECIALIST II,
FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

Sparkey and I form a team in the Division of Plant Industry, High Risk Detector Dog Inspector program. For nearly 5 years, Sparkey has worked the SORTS of parcel facilities searching for unmarked and untreated fruits, and plants that could pose a risk to Florida's agricultural industry. Sparkey loves the treats he gets for doing a good job, belly rubs and long walks. He's not a fan of our heat!!



KARIANNE RIVERA & CHEWIE

ENVIRONMENTAL SPECIALIST II,
FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

I am a canine handler with the Detector Dog program under the Division of Plant Industry. I began working with FDACS in June 2022 and have been working with K9 Chewie since August 2022. We are based in Tampa, but travel throughout the state to inspect packages at mailing facilities.



DR. TERRY CLEKIS

DISASTER COMMITTEE CHAIRMAN FOR THE FLORIDA VETERINARY MEDICAL ASSOCIATION

Working with SART, the UF/CVM and the Florida Veterinary Corp, we try to facilitate a disaster response that helps the people and animals of the state and agricultural interests.

SPEAKER BIOS



WILLIAM BARKER

FINANCE AND OPERATIONS MANAGER, SOUTHEAST MILK, INC.

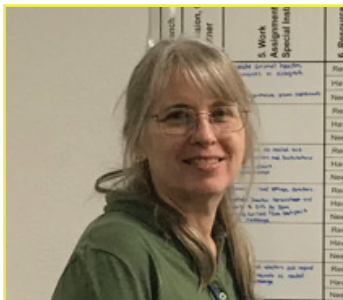
Finance and operations manager with strategic leadership experience in the agricultural and automotive fields. Formerly General Manager at Suwannee Valley Feeds, a regional feed manufacturer servicing 25,000 dairy cattle with more than \$40M in annual sales. Currently Director of Operations at Southeast Milk, a farmer owned milk marketing cooperative selling more than 1 billion pounds of milk annually.



JIM HANDLEY

EXECUTIVE VICE PRESIDENT, FLORIDA CATTLEMEN'S ASSOCIATION

Jim Handley, Executive Vice President for Florida Cattlemen's Association, with a membership of 5,000 families that ranch on 5.5 million acres in Florida. I have been with the Association for 25 years. I am also the Chief Executive Officer of the Florida Beef Council. I also oversee as the Executive Director of the Florida Cattlemen's Foundation, a 501(c)(3) organization. In addition, I am the Executive Director of the Cattle Enhancement Board that funds beef industry research and promotion programs to advance the industry in Florida.



DR. SUZAN LOERZEL

VETERINARY MEDICAL OFFICER-EMERGENCY COORDINATOR,
UNITED STATES DEPARTMENT OF AGRICULTURE

Dr. Suzan Loerzel is a Veterinary Medical Officer-Emergency Coordinator with USDA-APHIS-Veterinary Services (VS) based in Gainesville, FL. She is a graduate of University of Florida and has held epidemiologist and emergency coordinator positions with USDA since 2000.



LEONARDO AVILA

LEE COUNTY SENIOR ANIMAL CONTROL OFFICER

Leo Avila has over 13 years of experience in animal cruelty investigations and prevention. Officer Avila has an impressive list of achievements in this field, having investigated and exposed some of the most horrific cases of animal cruelty imaginable. Not only has he been crucial in holding those responsible accountable for their actions, but he has also been instrumental in educating the public about the importance of animal protection.



SPEAKER BIOS



PETE SANTANA

LEE COUNTY ANIMAL SERVICES FIELD OPERATIONS SUPERVISOR

Pete Santana is a dedicated animal cruelty investigator with over 12 years of experience. For over a decade Pete has worked tirelessly conducting numerous criminal and civil investigations. He oversees a field department with 16 Animal Control Officers and investigators, investigating complaints with a population of nearly 900,000, responding to over 16,000 calls for service a year. He serves on the Florida Animal Control Association's Board of Directors representing zone 9.



NICOLE MAYER

LEE COUNTY SENIOR ANIMAL CONTROL OFFICER

Nicole Mayer is an animal cruelty investigator with over 6 years of experience in the field. Nicole has a B.A degree in Psychology and began her career conducting disaster response, field rescue operations, and specializing in large-scale hoarding. Her pursuit of justice has earned her numerous accolades and commendations for her animal cruelty investigations. Nicole is dedicated to working to educate the public, participating in animal rescue, rehabilitation programs, and conducting criminal investigations.



CAMERON MOORE

MADDIE'S® SHELTER STRATEGY AND OPERATIONS CONSULTANT,
MADDIE'S® MILLION PET CHALLENGE

Cameron Moore is a Strategy and Operations Consultant for the University of Florida Shelter Medicine Program. She works closely with municipal and nonprofit shelters around the country to provide comprehensive shelter consultations that address key challenges and identify opportunities to provide sustainable resolutions for pets and people.



CLINT GANUS

DISASTER RESPONSE MANAGER WITH THE ASPCA'S NATIONAL FIELD RESPONSE TEAM

Clint is a Disaster Response Manager with the ASPCA's National Field Response team. Clint's team supports local animal disaster response capacity building through training and grant funding and provides boots-on-the-ground services for companion animals in communities impacted by disasters.

SPEAKER BIOS



DR. LARRY GARCIA

MEDICAL DIRECTOR FOR THE UNIVERSITY OF FLORIDA VETERINARY EMERGENCY TREATMENT SERVICE (UF VETS) TEAM

Dr. Lawrence Garcia is the Medical Director for the University of Florida Veterinary Emergency Treatment Service (UF VETS) Team. He's led two field hospital deployments and participated in multiple state exercises. His team is equipped to provide care to animals following both natural and man-made disasters.



DR. CHRISTINA HILL

VETERINARY MEDICAL OFFICER WITH USDA-VETERINARY SERVICES

Dr. Christina Hill is a Veterinary Medical Officer with USDA-Veterinary Services, located in Central Florida. Her main roles and responsibilities include USDA program disease surveillance, foreign animal disease investigations, and import/export support.



DR. ANGIE LINDSEY

ASSOCIATE PROFESSOR, DEPT. OF FAMILY, YOUTH & COMMUNITY SCIENCES
UF/IFAS CENTER FOR PUBLIC ISSUES IN AGRICULTURE & NATURAL RESOURCES

Angela B. Lindsey is an associate professor in the University of Florida's Department of Family, Youth and Community Sciences and a faculty member of the UF/IFAS Center for Public Issues Education in Agriculture and Natural Resources (PIE Center). Angie currently serves as the Point of Contact for the Extension Disaster Education Network (EDEN) for UF/IFAS.



KEEGAN SPERA

DISASTER ASSESSMENT COORDINATOR & DATA SPECIALIST,
UNIVERSITY OF FLORIDA SHELTER MEDICINE PROGRAM

Keegan leads the UF Shelter Med's Disaster Assessment Team's work helping Florida animal shelters prepare for hurricane season and/or natural disasters by providing resources, access to training, contacts, etc., and during disasters manages initial shelter assessments post-disaster to get shelters the help they need. When Keegan isn't swimming in disaster prep, she contributes to the team's work through photography, marketing, and data wizardry.



DAY 1, JUNE 6, 2023

1:00 P.M. - 5:00 P.M. (HALF DAY)

- | | | |
|-------------|---------|--|
| 1:00 - 1:30 | 30 min | Arrive and Register
<i>(Event Foyer -- Bill France Ball Room)</i> |
| 1:30 - 2:00 | 30 min | Welcome from Florida Department of Agriculture and Consumer Services and the Volusia County Emergency Management |
| 2:00 - 3:00 | 1 hr | <u>Introduction to the Florida State Agricultural Response Team (SART): Concept of Operations</u>
<i>(LeiAnna Tucker and Emily Nolen, FDACS)</i>

<i>What is Florida SART, who we are, what we do, and why is it important that you're here?</i> |
| 3:00 - 3:30 | 30 mins | Break Hosted by Florida Veterinary Medical Association (FVMA) |
| 3:30 - 5:00 | 1.5 hr | <u>Workshop: Mental Health in Agriculture and Disaster Responders</u>
<i>(Dr. Lynn Grattan, University of Maryland School of Medicine and Marshal Sewell from Mind Your Melon)</i>

<i>Learn about the unique mental health needs of individuals in the agricultural sector and the disaster responders who may help them, and how to best support individuals in the context of a disaster.</i> |



DAY 2, JUNE 7, 2023

8:15 A.M. - 5:00 P.M. (FULL DAY)

8:15 - 8:30	15 min	Opening Remarks (Florida Department of Agriculture and Consumer Services)
8:30 - 9:00	30 min	<u>Small Animal Emergency Sheltering</u> (Steve Carriere, Florida State Animal Response Coalition) <i>What is small animal emergency sheltering? How you can prepare to shelter small animals during a disaster.</i>
9:00 - 9:30	30 min	<u>Animal Technical Rescue Training</u> (Brandi Phillips, University of Florida, College of Veterinary Medicine, Veterinary Emergency Treatment Service Team) <i>What is Animal Technical Rescue (ATR)? How local jurisdictions can receive ATR training.</i>
9:30 - 10:00	30 min	<u>Critical Incident Disaster Planning for Captive Wildlife</u> (Lt. John Conlin, Florida Fish and Wildlife Conservation Commission) <i>Learn more about captive wildlife and the critical incident disaster plans in place to help with these animals during a disaster.</i>
10:00 - 10:30	30 min	Break
10:30 - 11:00	30 min	<u>Agricultural Interdiction Stations</u> (Captain Justin Smith, FDACS – Office of Agricultural Law Enforcement) <i>What are agricultural interdiction stations and why are they important to protecting Florida's food and agricultural sectors? Who should be stopping at these stations?</i>
11:00- 12:00	1 hr	<u>Agricultural Detector Dog Inspection and Demonstration</u> (Karianne Rivera with Canine Chewie and Gregg Farina with Canine Sparkey, FDACS – Division of Plant Industry) <i>Learn more about Agricultural Detector Dogs and the important role they play in protecting Florida agriculture.</i>

DAY 2, JUNE 7, 2023 CONTINUED (FULL DAY)

1:30 - 3:00 (Group A)
3:30 - 5:00 (Group B)

1.5 hr

Workshop: Coordinating Livestock Trailer Rollover Accidents and Animal Technical Rescue

(Brandi Phillips, UF VETS; William Barker, Southeast Milk; Jim Handley, Florida Cattlemen's Association)

This workshop will present a scenario within a discussion and networking-style format. Facilitators will provide time for different categories of resources to allow attendees to share ideas about what has been successful in their communities and what options may be available to others.

**Attendees will be encouraged to bring laptops or other mobile devices to research resources and will be given time to identify and record local assets.*

3:00 - 3:30

30 min

Break Hosted by Florida Animal Control Association (FACA)

1:30 - 3:00 (Group B)
3:30 - 5:00 (Group A)

1.5 hr

Workshop: Coordinating Large-Scale Animal Cruelty Seizures and Sheltering (Small and Large Animals)

(Leonardo Avila, Pete Santana, and Nicole Mayer, Lee County Domestic Animal Services/Florida Animal Control Association; Cameron Moore, UF Shelter Medicine Program; Clint Ganus, The American Society for the Prevention of Cruelty to Animals)

Utilizing hurricane and wildfire case studies, learn how to address and coordinate the seizure, removal, resources, sheltering, and care for a large number of animals at one time.



DAY 3, JUNE 8, 2023

8:30 A.M. - 12:00 P.M. (HALF DAY)

8:30 - 8:45	15 min	Opening Remarks <i>(Florida Department of Agriculture and Consumer Services)</i>
8:45 - 9:00	15 min	Florida SART Appreciation Awards <i>(LeiAnna Tucker, FDACS)</i>
9:00 - 9:30	30 min	<u>Florida Veterinary Corps: Call for Veterinarians and Veterinary Technicians!</u> <i>(Dr. Terry Clekis, Florida Veterinary Medical Association; Dr. Larry Garcia, UF VETS; LeiAnna Tucker, FDACS)</i> <i>Learn about the Florida Veterinary Corps, how they assist during an emergency response, and how to get involved to recruit more volunteer veterinary support for your area.</i>
9:30 - 10:00	30 min	<u>Animal Disease Update</u> <i>(Dr. Suzan Loerzel and Dr. Christina Hill, United States Department of Agriculture USDA/ Animal and Plant Health Inspection Service APHIS)</i> <i>The USDA monitors the status of several animal diseases throughout the nation and how they are spread. Receive an update on current animal diseases affecting our state, those at risk of entering the state, and what we can do to prevent and eliminate these diseases.</i>
10:00 - 10:30	30 min	<u>Break and Florida SARC Raffle Drawing (Must be present to claim prize)</u>
10:30 - 11:30	1 hr	<u>Workshop: Risk and Damage Assessments for Agriculture</u> <i>(LeiAnna Tucker, FDACS; Dr. Angie Lindsey, UF/IFAS; Keegan Spera, UF Shelter Medicine Program)</i> <i>Learn more about the resources your County Extension has to offer for ESF 17 preparedness and response, agricultural damage assessment and recovery process, and helpful tools to do a risk assessment for animal and agricultural emergency preparedness in your county.</i>
11:30 - 12:00 12:00	30 min	Wrap up and closing remarks Adjourn

Thank you!

BOOTH SPONSORS



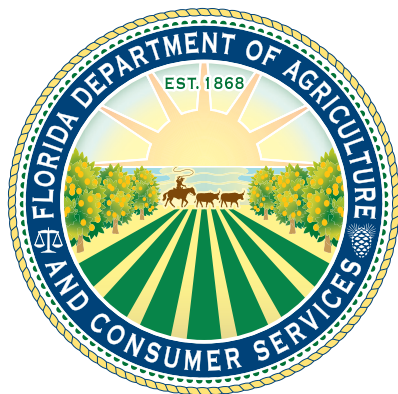
Florida VETERINARY MEDICAL ASSOCIATION



Florida Animal Protection
& Advocacy Association



FLORIDA
State Animal Response Coalition

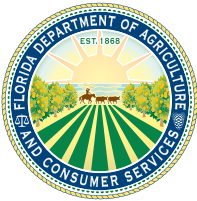


Mosquito Control Incident Response Team

Bureau of Plant and Apiary Inspection

Office of Agricultural Law Enforcement

SART PARTNERS



FLORIDA DEPARTMENT OF AGRICULTURE
AND CONSUMER SERVICES



FARM SERVICE AGENCY
USDA/FARM SERVICE AGENCY



USDA/APHIS/VETERINARY SERVICES

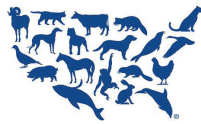


FLORIDA FARM BUREAU FEDERATION



Florida VETERINARY MEDICAL ASSOCIATION

FLORIDA VETERINARY MEDICAL
ASSOCIATION

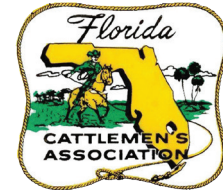


HUMANE SOCIETY OF THE UNITED STATES



Florida Animal Protection
& Advocacy Association

FLORIDA ANIMAL CONTROL ASSOCIATION



FLORIDA CATTLEMEN'S ASSOCIATION



FLORIDA ASSOCIATION OF KENNEL CLUBS



USDA/APHIS/WILDLIFE SERVICES



Nourish • Protect • Engage
Florida Fertilizer & Agrichemical Association

FLORIDA FERTILIZER AND AGRICHEMICAL
ASSOCIATION



FLORIDA STATE ANIMAL RESPONSE
COALITION



AMERICAN SOCIETY FOR THE PREVENTION
OF CRUELTY TO ANIMALS



FLORIDA FRUIT AND VEGETABLE
ASSOCIATION



FLORIDA VETERINARY
TECHNICIAN ASSOCIATION



FLORIDA FISH AND WILDLIFE
CONSERVATION COMMISSION



FLORIDA DEPARTMENT OF HEALTH



SOUTHEAST MILK INC.



FLORIDA AQUACULTURE ASSOCIATION



FLORIDA NURSERY GROWERS AND
LANDSCAPE ASSOCIATION



UNIVERSITY OF FLORIDA INSTITUTE OF
FOOD AND AGRICULTURAL SCIENCES



UNIVERSITY OF FLORIDA COLLEGE OF VETERINARY MEDICINE



FLORIDA ASSOCIATION OF ZOOS & AQUARIUMS



UNITED DAIRY FARMERS OF FLORIDA

THANK YOU HOSTS



FLORIDA SART CONTACTS

LeiAnna Tucker

**Emergency Coordinating Officer
(ECO/Emergency Programs Manager)**
Division of Animal Industry
Florida Department of Agriculture
and Consumer Services
Office: (850) 410-0920
Email: LeiAnna.Tucker@FDACS.gov

Emily Nolen

**Alt-ECO
(Government Analyst I)**
Division of Animal Industry
Florida Department of Agriculture
and Consumer Services
Office: (850) 410-0931
Email: Emily.Nolen@FDACS.gov

Kristin "Kris" Abel

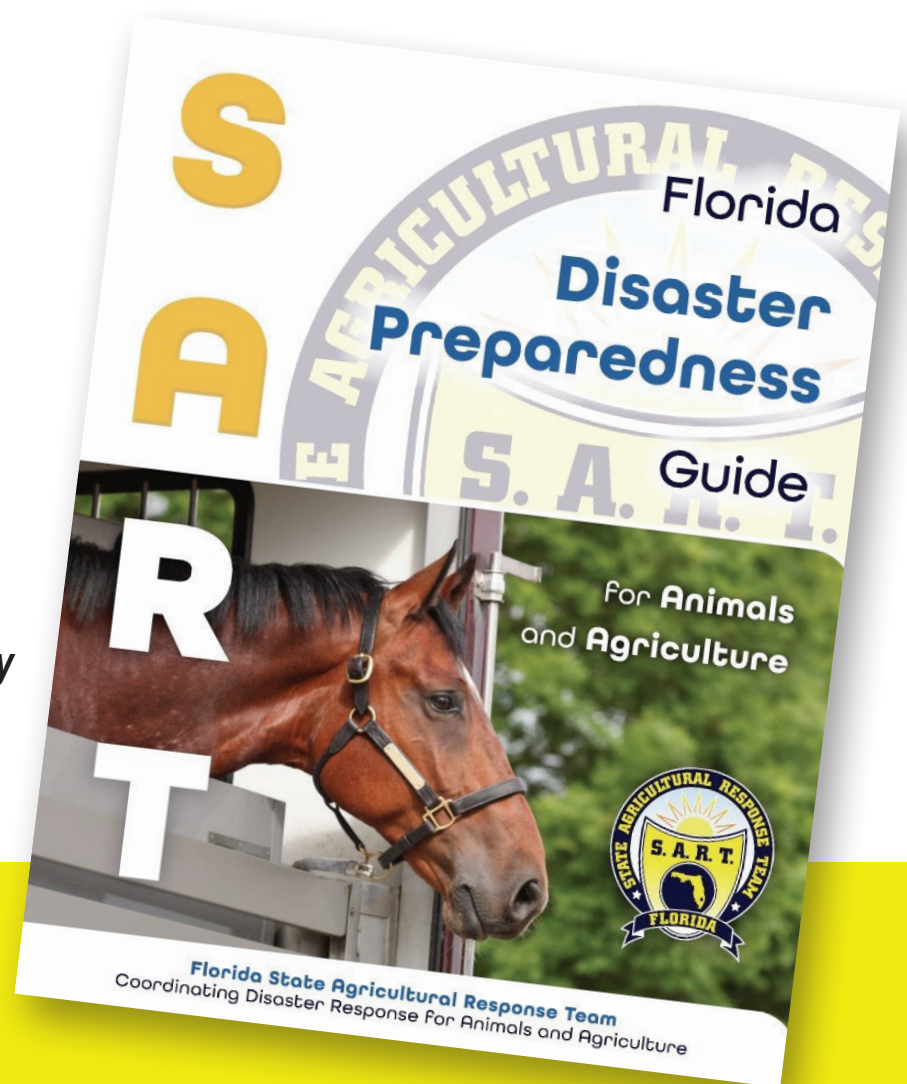
**Emergency Coordinator
(Government Analyst I)**
Division of Animal Industry
Florida Department of Agriculture
and Consumer Services
Office: (850) 410-0902
Email: Kristin.Abel@FDACS.gov



FOR MORE INFORMATION PICK UP A ESF 17 DISASTER PREPAREDNESS GUIDE

SUBJECTS COVERED IN THE GUIDE INCLUDE:

- *Pets and Animal Shelters*
- *Horses*
- *Livestock*
- *Dairies*
- *Captive Wildlife*
- *Food Safety*
- *Mental Health*
- *Apiaries*
- *Vector Control*
- *Radiological Emergencies*
- *Aquaculture*
- *Florida Veterinary Corps*
- *Animal Disease Biosecurity*
- *And much more!*

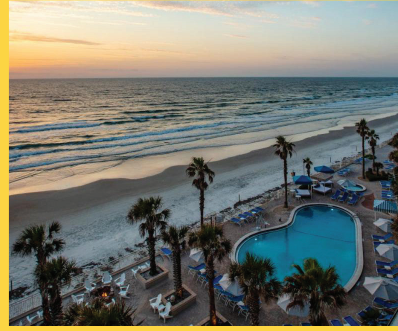


Note: All county emergency management agencies will receive copies!

AN ALL-HAZARDS PREPAREDNESS GUIDE FOR ESF 17




The Shores
 RESORT & SPA
 WWW.SHORESRESORT.COM



FLORIDA SART

State Agricultural Response Team

Coordinating Disaster Response for Animals and Agriculture

www.flsart.org