Wednesday, March 28

City Terrace 7

10:00 am - 11:30 am

**Implementation of Engendering Lock Controls for Large Carnivores**

Three institutions discuss the implementation process of adding engineering controls to large carnivore spaces to improve safety. Get a better understanding of what this program entails and how and why to implement a similar program at your facility. The presenters will discuss how the systems work, cost, staffing, and implementation at the individual zoos.

- Dave Ruhl, Chief Operating Officer, Riverbanks Zoo and Garden
- Tracy Thessing, Director of Animal Programs, Cheyenne Mountain Zoo
- Jeff Halter, Deputy Zoo Director, Henry Vilas Zoo

11:30 am – 12:00 pm

**ZAHP Fusion Center Update**

Learn about the important work that is taking place at the Zoo and Aquarium All Hazards Preparedness, Response and Recovery (ZAHP) Fusion Center. This Cooperative Agreement between AZA and the United States Department of Agriculture (USDA), is designed to be a conduit between the Exotic Animal Industry and Emergency Management. This session will brief attendees on ZAHP activities including response efforts of this past year and regional response meetings, and introduce a facility mapping tool developed for the Secure Zoo project.

- Yvonne Nadler DVM MPH, Program Manager, ZAHP Fusion Center
- Ashley Zielinski, Program Coordinator, ZAHP Fusion Center

12:00 pm - 1:00 pm **Lunch with Exhibitors** (Grand Ballroom)

1:00 pm – 2:00 pm

**Planning for Chaos - Hurricane Preparedness at Naples Zoo and Disney's Animal Kingdom**

Planning for emergencies is one thing and surviving through them is quite another. Learn about the first hand experiences of planning for hurricanes and understand the recovery efforts after.

- Liz Harmon, Director of Animal Programs, Naples Zoo
- Ruel Murphy, Animals, Science and Environment; Line of Business, Safety Team, Walt Disney World Resort

2:00 pm - 3:00 pm

**Lessons Learned – Hurricane Harvey at the Houston Zoo**

When Hurricane Harvey swept through Houston on Saturday August 26, they experienced over 50 inches of rain, friends and neighbors rescued by watercrafts and helicopters, entire neighborhoods underwater, and roadways turned into rivers. The Houston Zoo made a plan and took action. The Ride-out crew spent days selflessly working for the safety of their animals and facility. Hear Lisa Avendano talk about the depth of the Houston Zoo history of hurricane response along with Maria Gallegos talk about her first week on the job during Hurricane Harvey. The Houston Zoo proved itself to be one team working for the same mission, continuing to connect communities with wildlife inspiring action to save animals in the wild!

- Maria Gallegos, Director, Health Safety And Security Houston Zoo
- Lisa Marie Avendano, Vice President of Animal Operations at the Houston Zoo

3:00 pm - 3:15 pm

**Review of Active Shooter Information**

- Bob Chastain, Safety Committee Chair and President/CEO, Cheyenne Mountain Zoo

3:15 pm - 3:30 pm

**Break**

3:30 pm - 4:30 pm

**Facing the Fire**

Hear how Safari West utilized their emergency protocols when facing the Tubbs Fire and what they learned after coming out on the other side that much stronger.

- Jen Bates Supervisor of Small Mammals, Birds and Carnivores at Safari West Wildlife Preserve
- Katie Toole Lead Giraffe Keeper at Safari West Wildlife Preserve
4:30 pm - 5:30 pm
**Incident Command (ICS) for All Sizes**
Incident Command isn't just for a large scale disaster; it's a way of thinking about handling any size emergency. Learn about the scalability of ICS and how to leverage it to deal with any emergency. Know and understand the language to communicate better with emergency responders.

- Kelly Murphy, VP AAZK North Carolina Zoo
- Lynn Cox, Coordinator of Occupational Health and Safety, Detroit Zoological Society

5:30 pm - 6:00 pm
**National Preparedness Month**
Each year the AZA Safety Committee encourages institutions to do an AZA required drill of their choosing. After completing the drill each facility fills out a short survey. The data and information gathered from that survey is presented. Learn and understand how other institutions are utilizing the Incident Command System. Who participates in drills, and what outside effects can interrupt your drill routines.

- Rick Holzworth, Operations Support Manager at Jacksonville Zoo

---

**Thursday, March 29**

*City Terrace 7*

8:00 am - 8:30 am
**Discussing Active Shooter Protocols with the Police**
Learn how to better prepare your institution for dealing with an active shooter by working with local authorities. Hear law enforcement answers to industry specific questions which were posed by several zoos and aquariums across the county.

- Ruel Murphy, Animals, Science and Environment; Line of Business, Safety Team, Walt Disney World Resort

8:30 am - 9:30 am
**FEMA Paperwork**
A Natural Disaster has hit your facility, what's next. A Natural Disaster may hit your facility, what do you do to prepare. Preparing for FEMA is just as important as filling a sandbag. Learn what can you do to prepare for the extensive and sometimes exhaustive requirements of FEMA reimbursement. Gain some insight on how to “prepare” for the request of information you will be required to submit should you need FEMA reimbursement. Know what information to gather up front, learn the FEMA categories that help you get funding above and beyond reimbursement from your insurance.

- Rick Holzworth Operations Support Manager, Jacksonville Zoo

9:30 am - 10:00 am
**Open Carry Laws**
Get a better understanding of the laws around firearms at your facility.

- Lynn Cox, Coordinator of Occupational Health and Safety, Detroit Zoological Society

10:00 am - 10:30 am
**Break**

10:30 am - 11:00 am
**Drones**
What is that annoying thing that keeps bothering my animal and what are my rights to stopping it

- Lynn Cox, Coordinator of Occupational Health and Safety, Detroit Zoological Society

11:00 am - 11:30 am
**Setting Procedural Expectations**
What if there was a way to streamline all of the information we expect our staff to remember while, at the same time, clearly setting expectations, driving consistency, and creating accountability? Learn how to make sure that, “what you want is what you get” from your animal care staff.

- Rob Lewis, Animals, Science and Environment; Line of Business, Safety Team, Walt Disney World Resort

11:00 am - 11:30 am
**Target Hardening**
A short introduction on what you can do to “protect” yourself, but more important what are you protecting yourself from? Review the physical vulnerabilities your facility may have. Understand threats to your facility and at what levels they may exist. Finally get valuable knowledge on resources available to you to help protect your institutions

- Rick Holzworth, Operations Support Manager, Jacksonville Zoo