



AZA Ungulate TAG  
 March 26 – 28, 2023

**March 26<sup>th</sup>**

8:00-9:30 *Animal Programs Meeting*

9:30-10:30 Welcome, Introductions and Ice Breaker

10:30- 12:00

**TAG Chair Updates**

Antelope/Cattle/Giraffe/Camel TAG	Dan Beetem, The Wilds
Hippo, Peccary, Pig, Tapir TAG	Martin Ramirez, Woodland Park Zoo
Equid TAG	David Powell, St. Louis Zoo
Deer & Caprinae TAG	Michelle Hatwood, Audubon Species Survival Center
Rhino TAG	Adam Eyres, Fossil Rim Wildlife Center

12:00-1:00 Lunch

1:00-1:30 Animal Program Designation Discussion

1:30-3:10

**Ungulate Scientific Management Session**

- 1:30 *The hunt for a ruminant pregnancy test.* Richter, Melanie M., Memphis Zoo, Dept of Conservation and Research
- 1:50 *Applying Demographic Global Data to Inform Management of Ungulate Species.* Mucha, Katelyn, Species360
- 2:10 *Reversibility considerations of an anti- GnRF immunological product protocol to reduce behavioral stress of 5.0 giraffe.* Hall, Cindy, Naples Zoo
- 2:30 *Hippos are uniquely tied to their environment and one another through their gut microbiome.* Dutton, Christopher L. & Subalusky, Amanda L., University of Florida, Dept of Biology
- 2:50 *A perspective on ungulate management and welfare assessment across the traditional zoo to large landscape spectrum.* Powell, David M., St. Louis Zoo, Dept of Reproductive and Behavioral Sciences

2:50-3:00 Break

- 3:00-3:40            **TAG Initiatives**
- Ungulate Resource Group (URG)
  - Marketing Team
  - Ungulate Conservation Task Force
- 3:40-4:00            Giraffe SSP Updates
- 4:00- 5:00            **Ungulate Management Session Part 1**
- 4:00    *Technical Rope Techniques for Large Mammal Procedures at Disney's Animal Kingdom®.* Wolfe, Kristen, Disney's Animal Kingdom
- 4:20    *Everybody Play Nice Now: Managing A Bachelor Pronghorn Herd Successfully Through Rut.* Roberts, Ashley, San Diego Zoo
- 4:40    *Giraffe Male Herd Management.* McLachlan, Rebecca, B Bryan Preserve

## March 27<sup>th</sup>

- 8:00-8:10            Welcome and Announcements
- 8:10-9:50            **Reports from the field**
- 8:10    *Challenges associated with remote area capture of Dama gazelles (Nanger dama).* Swenson, Julie, DVM Associate Veterinarian, Fossil Rim Wildlife Center
- 8:30    *Patagonian deer. Leading efforts to reverse the species decline: establishment of the first Conservation and Breeding Center in Patagonia, Argentina.* Gillet, Cristian, Operaciones Zoológicas, Dirección de Operaciones Fundacion Temaiken
- 8:50    *Mountain Tapir Conservation Update: Ecuador.* Dadone, Liza, VMD
- 9:10    *CCCI- Tapir Project Update.* Ramirez, Martin, Woodland Park Zoo
- 9:30    *Action Indonesia Update.* Svoke, JT, Zoo Miami & Beetem, Dan, The Wilds
- 9:50- 10:20            Giraffe Conservation Foundation (GCF)- Stephanie Fennessy, Executive Director
- 10:20-10:30            Break
- 10:30-10:45            C2S2 & Source Population Alliance Updates- Adam Eyres, Fossil Rim Wildlife Center
- 10:45-11:25            Working Group Break-out Session
- 11:25-12:00            Working Group Report-outs
- 12:00-1:00            Lunch

- 1:00-2:00            **Ungulate Management Session Part 2**
- 1:00    *The Planning & Behind-the-Scenes for JBZ's Time to Soar Campaign: Mixed Species Habitat.* Sampson, Tim, John Ball Zoo
- 1:10    *Unique Challenges and Opportunities with Training in Large, Multispecies Field Habitats.* Gelvin, Matt & Olsen, Nathan, San Diego Zoo Safari Park
- 1:20    *When to call it: Admiring the teamwork and training efforts for the well-being of the reticulated giraffe "Abi."* McNemee, Rachel, Topeka Zoo and Conservation Center
- 1:40    *Hoof Health Improvement in Hartmann's Mountain Zebras at SCBI through Dietary Supplements and Substrate Modification.* Buk, Tara, Smithsonian's National Zoo and Conservation Biology Institute

- 2:00- 4:30            **Hoof Care Workshop Part 1**
- Presented by: Dr. Bruce Nock MS, PhD, Founder, Liberated Horsemanship  
Ann Corso, Director, Liberated Horsemanship  
Cindy Hall, Animal Operations Manager, Naples Zoo, and  
Certified Hoof Care Professional, Liberated Horsemanship

5:30-6:30    *AZA Welcome Reception*

- 6:30-10:00    **TAG Waterhole- Tickets \$10.00 per person**  
Food, Cash Bar, Auction, and the Amazing Wheel of Misfortune

## March 28<sup>th</sup>

8:00-9:30    *General Session*

- 9:30-10:30    Break with Exhibitors and TAG Chair Meet & Greet  
*Come meet the TAG Chairs! Ask questions, make suggestions and voice concerns*

10:30-12:00    **Hoof Care Workshop Part 2**

12:00-12:30    Wrap up and closing remarks

12:30-1:30    Lunch

1:30-8:00    ZOO DAY

## Other Ungulate Related Meetings

- March 27<sup>th</sup>    Giraffe SSP open office hours during lunch
- March 27<sup>th</sup>    Eastern Bongo SSP Masterplanning
- March 29<sup>th</sup>    Rhinoceros TAG
- March 30<sup>th</sup>    White Rhino and Greater One-horned Rhino Masterplanning