

Ungulate TAGs

Salon East, 2nd Floor



Sunday March 22

10:00 am - 11:00 am

Welcome, Introductions, and Ice Breaker

11:00 am - 12:00 pm

TAG Chair Updates

- Antelope/Cattle/Giraffe/Camel TAG: Kristen Wolfe, Disney's Animal Kingdom
- Equid TAG: David Powell, Saint Louis Zoo
- Hippo, Peccary, Pig, Tapir TAG: Adam Ramsey, Reid Park Zoo
- Deer & Caprinae TAG: Michelle Hatwood, Audubon Species Survival Center

12:00 pm - 1:00 pm Lunch

1:00 pm - 1:15 pm

- Rhino TAG: Adam Eyres, Fossil Rim Wildlife Center

1:15-2:30 TAG Initiatives

- Treasury Update
- Ungulate TAG Webinar Series, Allison Malkowski, Dakota Zoo
- Marketing Team
- Ungulate Resource Group (URG), Julie Swenson, Fossil Rim Wildlife Center
- Other Updates

2:30 pm - 4:10 pm

Ungulate Scientific Management Session

Moderated by David Powell, Saint Louis Zoo

- Equid biobanking initiative
 - Elena Ruggeri, San Diego Zoo Wildlife Alliance
- PEMF Therapy & Monitoring Metrics for a Bull Giraffe
 - Rebecca McLachlan, B. Bryan Preserve
- Characterizing complex environments and social groups to assess the lifestyle of a lesser kudu herd through animal behavior
 - Samantha Overcashier, White Oak Conservation
- Anatomical Findings of the Lower Limb of Wild Giraffe
 - Diana Miller, Cheyenne Mountain Zoo
- Beyond body condition: Mapping the metabolic landscape of endangered equids
 - Morgan Disher (MS student), Smithsonian Conservation Biology Institute (SCBI)

4:10 pm - 4:15 pm

Zoo Bison Conservation Herds and Tribal/Park Partnerships

- Julie Anton Randall, Wildlife Restoration Foundation

4:15 pm - 5:00 pm

Ungulate Management Session Part 1

Moderated by Molly Shea, Fossil Rim Wildlife Center

- Collaboration to Save a Species
- John Register, Houston Zoo
- Managing Male Dynamics within Multigenerational Herds Living in a Large Landscape Facility
- Jared Moeller, Georgia Safari Conservation Safari Park

6:00 pm - 9:00 pm

TAG Waterhole - Tickets required

Food, Cash Bar, Auction, and the Amazing Wheel of Misfortune

Monday, March 23**8:00 am - 8:10 am**

Welcome and Announcements

8:10 am - 10:10 am

Reports from the field

Moderated by Adam Ramsey, Reid Park Zoo

- Giraffe conservation updates and success from East Africa
Arthur B. Muneza, Giraffe Conservation Foundation
- Two little-known and threatened SE Asian ungulates: the large-antlered muntjac (*Muntiacus vuquangensis*) and silver-backed chevrotain (*Tragulus versicolor*)
Andrew Tilker, Re:wild (AZA Conservation Partner)
- From Assurance Populations to Living Landscapes: Antelope Recovery, and Protected Area Management in the Sahel
Tim Woodfine, Sahara Conservation
- Extinct in the Wild Action Partnership: Opportunities for zoos to halt human-induced species extinction
Cara Martel, Re:wild, IUCN SSC Extinct in the Wild Action Partnership
Fiona Sach, Zoological Society of London, IUCN SSC Extinct in the Wild Action Partnership
- Saving Giraffe Together: Veterinary and Community Lessons from a 2025 Giraffe Reintroduction in Botswana
Liza Dadone, VMD & Thapelo Baiphethi, Save Giraffes Now
- Fatal Encounters: Emergency Response Failures and Conservation Implications for the Andean Tapir in Ecuador
Nicole Ormaza, Fundaciòn Zoológica del Ecuador - Quito Zoo

10:10 am - 10:25 am

Empowering Data- Driven Management: The New Species360 Reproduction Dashboard

- Rachel Thompson and Katelyn Mucha, Species360

10:25 am - 10:40 am Break**10:40 am - 10:45 am**

Giraffe SSP Population Discussion

- Amy Schilz & Adam Felts

10:45 am - 12:00 pm

Ungulate Management Session Part 2

Moderated by Molly Shea, Fossil Rim Wildlife Center

- Collaborative Surveillance and Control of Endoparasites in Artiodactyla Species
Dr. Deidre K Fontenot & Sam Berner, Disney's Animal Kingdom
- Zebra Husbandry Training
John Grant, Zoo New England- Franklin Park Zoo
- Evaluating Modified Feeders to Promote Natural Foraging in Giraffes
Grace Soechting, Tarleton State University
- Scratches over Snacks: Using Tactile Reinforcement to Build Trust and Cooperative Care in Peccaries
Sarah Frye & Hannah Kraft, John Ball Zoo

12:00 pm - 1:00 pm Lunch

1:00 pm - 5:00 pm

Assorted Topics in Ungulate Nutrition Workshop

Brought to you by the Nutrition Ungulate Resource Group (URG) and the AZA Nutrition Advisory Group (NAG)

Time	Title	Presenter(s)
1:00-1:45	<i>Ungulate Nutrition 101</i>	Barbara Henry & Erin Kendrick
1:45-2:15	<i>Giraffe and Okapi ACM Nutrition Review</i>	Shannon Livingston & Barbara Henry
2:15-2:20	Novel Development of an Online Milk Replacer Calculator for Ungulates	Jenna Wagner
2:15-3:00	<i>Hay/Pasture 101</i>	Mike Maslanka
3:00-3:15	<i>Herbivore Diet Manufacturing Challenges</i>	Ryan Schroer
3:15-3:30	BREAK	
3:30-4:15	<i>Browse 101</i>	Erin Kendrick & Shannon Livingston
4:15-4:30	<i>Feed Analysis Interpretation</i>	Kathleen Sullivan
4:30-5:00	<i>Body Condition Scoring</i>	Mike Maslanka

6:00 pm - 9:00pm Icebreaker at Georgia Aquarium**Tuesday, March 24****9:30 am - 10:00 am** Break with Exhibitors and TAG Chair Meet & Greet
Come meet the TAG Chairs! Ask questions, make suggestions and voice concerns**10:00 am - 10:15 am**
C2S2 and PFS Updates

- Tucker Downs, Conservation Centers for Species Survival (C2S2)

10:15 am - 12:15 pm
Roundtables/Discussions/Action Items**12:15 pm - 12:30 pm**
Wrap up and closing remarks**12:30 pm - 1:30 pm** Lunch**1:30 pm - 8:00 pm** Zoo Day at Zoo Atlanta**Other Ungulate Related Meetings**

Saturday, March 21	8:00am-9:00am	SAFE Giraffe
	9:00am-6:00pm	Generic & Masai SSP Planning Meeting
	10:00am-11:00am	SAFE Action Indonesia: Anoa, Babirusa, and Banteng
	11:00am-12:00pm	SAFE North American Bison
Sunday, March 22	8:00 am - 10:00 am	Animal Program Updates
Wednesday, March 25	9:30am- 5:30pm	Rhin TAG - see separate agenda
	1:00pm-4:00pm	Chacoan Peccary SSP Planning Meeting
	1:00pm-3:00pm	TAG Chair Meeting
Thursday, March 26	8:00am-12:00pm	Bongo SSP Planning Meeting