

AZVT 2020 Virtual Conference Schedule

(times in EDT)

Saturday October 3rd 2020- Wet Labs & Executive Committee Meeting- ALL VIA ZOOM

- 10:00 am - 1:00 pm Christina Camillo - Organize Your Curiosity: How to Write in Science
2:00 pm - 5:00 pm Andrew Teare - ZIMS Sample Storage Module
6:00 pm - 9:00 pm Executive Committee Meeting

Sunday October 4th 2020- Panel discussion, Speaker Presentations, Roundtables, Icebreaker

- 9:00 am - 9:45 am **Laurie Page-Peck Scholarship Panel Discussion**
10:00 am - 10:30 am Jessica McMurrer, BS, CVT, New England Aquarium
Shocking(!) Electric Eel (Electrophorous electricus) Restraint, Anesthesia, Anatomy, and Water Quality Challenges
10:40 am - 11:10 am Julianne Barron, BS, RVT, Aquarium of the Pacific
Elasmobranch Anesthesia
11:20 am - 11:50 am Erica Campbell, LVT, VTS (Zoo), Detroit Zoological Society
Cliffside Phlebotomy, Cryo-shippers, and More: A Crash Course in Field Research with Gentoo Penguins (Pygoscelis papua) and Southern Rockhopper (Eudyptes chrysolome) Penguins in the Falkland Islands
12:00pm - 12:30pm Anne Gilewski, BS, LVT, Mystic Aquarium
Development of a Weighted Harness for a Positively Bouyant Green Sea Turtle (Chelonia mydas): A Multi-Department Collaboration (POSTER)
12:40pm - 1:40pm **ROUNDTABLES - TOPICS TBD**
1:50pm - 2:20pm Katheryn Kliesrath, BS, RVT, Georgian Aquarium
Giant Manta Rays: Sample Collection, Processing, and Interpretation of Results
2:30pm - 3:00pm Sarah Pattison, RVT, The Marine Mammal Center
Pinniped Anesthesia 101
3:10pm - 3:40pm Sara Dunleavy, LVT, Point Defiance Zoo & Aquarium
Diagnostics and Treatment Protocols in Response to an Acute Mortality Event in Sea Urchins (Strongylocentrotus sp., Mesocentrotus franciscanus)
3:50pm - 4:20pm Sarah Pattison, RVT, The Marine Mammal Center
Tipping Vaporizers: Myths Debunked (POSTER)
4:30pm - 5:00pm Jane Merkel, BS, MS, RVT, VTS (Zoo), Saint Louis Zoological Park
Lactate Meter: An Underutilized Tool for Assessment of Hypoperfusion
5:10pm - 6:10pm Erin McNally, LVT, Wildlife Aquatic Zoo Relief Network
Mental Health as it Pertains to Zoo Veterinary Technicians
7:00pm - 9:00pm **VIRTUAL COCKTAIL HOUR/ICEBREAKER**

Monday October 5th 2020 – Panel Discussion, Speaker Presentations, Business Meeting, Icebreaker

- 10:00am - 10:45am **AZVT Grant Panel Discussion**
11:00am - 11:45am Carolyn Cray, PhD, University of Miami Miller School of Medicine
How, What, and Why of Acute Phase Protein Testing

11:55am - 12:25pm	Pia Bartolini, CVT, VTS (CP-Exotics) <i>RECOVER: Bringing Evidence-based Reassessment Campaign on Veterinary Resuscitation (RECOVER) Initiative to a Zoological Facility</i>
12:35pm - 1:05pm	Corynn Cooper, 2020 LPP Scholarship Recipient, Becker College <i>Avian Respiratory Disease: The Case of the Dyspneic Goose (<i>Anser anser domesticus</i>)</i>
1:15pm - 1:45pm	Joy Thompson, BA, LVT, Detroit Zoological Society <i>Applications of a Portable CT Scanner in a Zoo Setting (POSTER)</i>
1:50pm - 2:30pm	BREAK
2:40pm - 3:10pm	Jen Sohl, BS, RVT & Kaitlin Green, BS, RVT- Maryland Zoo in Baltimore <i>The Struggle was Real: Managing a Young Southern White Rhinoceros (<i>Ceratotherium simum simum</i>) with Multiple Health Issues</i>
3:20 pm - 3:50 pm	Jessica Cockrell, BS, RVT, Pinola Conservancy <i>Excision of a Salivary Gland Adenoma and Post-operative Care in a North Island Brown Kiwi (<i>Apteryx mantelli</i>)</i>
4:00 pm - 4:30 pm	Leslie Wilson, BS, CVT, Carnegie Museum of Natural History <i>Postoperative Care and Physical Rehabilitation Following a Hemilaminectomy in a Young Adult Brown-Nosed Coatimundi (<i>Nasua nasua</i>)</i>
4:40 pm - 5:10 pm	Sage Rosenbrock, CVT, Shedd Aquarium <i>Treatment of Seminomas in Multiple Collection Burbot (<i>Lota lota</i>)</i>
5:15 pm - 6:45 pm	ANNUAL BUSINESS MEETING (VIA ZOOM)
8:00 pm - 10:00 pm	VIRTUAL COCKTAIL HOUR/ICEBREAKER

Tuesday October 6th 2020 - Panel discussion, Speaker Presentations

11:00 am - 11:45am	AVZMT Informational Panel Discussion
12:00 pm - 12:30 pm	Matthew Rendle, RVN, AZEVN Chair <i>A Survey of Blood Lead Levels in Black Kites (<i>Milvus migrans govinda</i>) as a Model for Predicting Levels in Endangered White-rumped Vultures (<i>Gyps bengalensis</i>) in Ahmedabad, India</i>
12:40 pm - 1:10 pm	Alison Mott, BS, RVT & Cheyenne Miller, RVT - Sacramento Zoo <i>Presumptive Campylobacter-Associated Guillain-Barre Syndrome in a Coquerel's Sifaka</i>
1:20 pm - 1:50 pm	Erin Latimer <i>So You Have a Young Elephant... What you Need to Know About Elephant Endotheliotropic Herpesvirus (EEHV) Monitoring and Diagnostics</i>
2:00 pm - 2:30 pm	Carmen Peccie, RVT, ABVMA at the Calgary Zoo <i>Conservation Translocations of Fishers (<i>Pekania pennant</i>) from Alberta to Washington State, and the Veterinary Contributions in Between</i>
2:40 pm - 3:15 pm	BREAK
3:20 pm - 3:50 pm	Jennifer Atkinson, LVT, Houston Zoo <i>Cross-matching Asian Elephants (<i>Elephas maximus</i>): A Review of the Methodology and Challenges</i>
4:00 pm - 4:30 pm	Heather Brittingham, BS, CVT, Oregon Zoo <i>Non-lethal Solutions to Wildlife Management in Zoos Starting with Raccoons (<i>Procyon lotor</i>)</i>
4:40 pm - 5:10 pm	Abigail Nickolopoulos, BA, CVT, Roger Williams Park Zoo <i>Presentation of Chronic Draining Abscesses in Two Kunekune (<i>Sus scrofa scrofa kunekune</i>)</i>

- 5:20 pm - 5:50 pm Della Simpson, BA, CVT, Willowbrook Wildlife Center
Survey of Canine Distemper Virus in Free-Ranging Raccoons (Procyon lotor) in Northeastern Illinois (POSTER)
- 6:00 pm - 6:30 pm Samantha Little, CVT, Audubon Center for Birds of Prey
Audubon Research Projects as a Model for Student Collaborations Impacting Avian Conservation in Southern Florida
- 6:40 pm - 7:30 pm Erin McNally, LVT, Wildlife Aquatic Zoo Relief Network
Making a Safe Zoo Safer