Date	Session/Name	Session title	Speaker/Session Chair/Person in Charge	Meeting Space	Time
Sat, July 29	WDA Office	Session title	Chair/Person in Charge	Grand Hall 1	All Day
Workshops		USFWS Wildlife Health Forum  Wildlife disease investigation workshop  Davis-Thompson Foundation Forensic Workshop	Sam Gibbs Chris Cleveland Kevin Keel	Grand Hall 5 OFF SITE AT CVM TBD	8:00-5:00 PM 8:00-5:00 PM
Sun, July 30	Conference Registration WDA Office			Atrium Grand Hall 1	8:00 AM - 5:00 PM All Day
	Workshops	USFWS Wildlife Health Forum Wildlife disease investigation workshop	Sam Gibbs Chris Cleveland	Grand Hall 5 OFF SITE AT CVM	8:00-5:00 PM
		ACZM Ultrashort Course	Anne Justice-Allen	Athena A	8:00 AM-5:00 PM
		Sea Turtle Health & Conservation Workshop Bee Health Workshop	Terry Norton Lewis Bartlett	Grand Hall 4 Athena B	8:00 AM-4:00 PM 8:00-12:00

		Human Dimensions Workshop	Elizabeth Pineaar	Athena D	8:00-12:00 PM
		Editorial Board Meeting	Deborah Bourne	Grand Hall 2	9:30 AM - 12:00 PM
	Lunch	For WDA Countil and Editorial Board only		Grand Hall 2	12:00 PM - 1:00 PM
	Workshops	Science Communication Workshop	Scott Wright	Athena C	1:00-5:00 PM
		WDA Council Meeting	Andrew Peters	Grand Hall 2	1:00 PM - 5:00 PM
_	Welcome Icebreaker			Atrium	6:00 PM- 8:00 PM
Mon, July 31	Conference Registration			Atrium	8:00 AM - 5:00 PM
				Atrium Atrium Grand Hall 1	
	Registration  Sponsor tables and exhibitors		Juliette Nye	Atrium	PM 8:00 AM - 5:00 PM All Day
	Registration  Sponsor tables and exhibitors  WDA Office		Juliette Nye	Atrium Grand Hall 1	PM 8:00 AM - 5:00 PM All Day

	Welcome	Land acknowlegement and welcome from WDA	Andrew Peters	Grand Hall 7	8:30 AM - 8:35 AM
	Welcome	Welcome from UGA Admin	Dale Greene/Lisa Nolan/Mark Ruder	Grand Hall 7	8:35 AM - 8:50
	Welcome	Welcome from GA DNR	Tina Johannsen	Grand Hall 7	8:50-9:00
	Welcome Plenary Session	Welcome from Conference student hosts Opportunities for research funding at NSF	Raquel Francisco/Doreen Chaussadas Joanna Shisler	Grand Hall 7 Grand Hall 7	9:00-9:05 9:05-9:20
		introduction of Al Franzmann speaker	Anne Justice Allen	Grand Hall 7	9:20-9:25
		Al Franzmann speaker	Sarah Pauley	Grand Hall 7	9:25-10:05 Q&A 5 min
POSTER SESSION	Coffee Break & Exhibitors*	Coffee break		Atrium	10:10-10:35
	Opening Plenary Session	introduction of Cutting-Edge speaker	Tonie Rocke	Grand Hall 7	10:35-10:40

Opening Plenary Session	Carlton M. Herman Founder's Fund, Cutting Edge speaker	Raina Plowright	Grand Hall 7	10:40-11:20 Q&A 5 min
	Introduction DEI speaker	Sonia Hernandez		11:20-11:25
	Diversity Equity and Inclusion in Wildlife Health	Mamie Parker	Grand Hall 7	11:25-11:55 Q&A 5 min
Lunch/WDA Business Luncheon #1	introduction of Human Dimensions Keynote		Grand Hall 8	12:00 PM - 1:25 PM
	speaker	Michael Yabsley		1:25-1:30 PM
Plenary Session	Human Dimensions and Wildlife Health	Elizabeth Pineaar	Grand Hall 7	1:30 PM - 2:00 PM
				2:00 PM -
	Human Dimensions and Wildlife Health The Application of Self-Determination Theory to Enhance	Megin Nichols	Grand Hall 7	3:15PM
	Wildlife Disease Risk Communication		Grand Hall 7	2pm
	Understanding Agency Response to and Hunters' Perceptions of RHDV2		Grand Hall 7	2:15pm
	Knowledge, behavior, and risk perception with regards to Chronic wasting disease (CWD) among hunters in Massachusetts, a state where CWD has not been detected Let Nature Take its Course - Attitudes and Knowledge of Chronic Wasting Disease within Southeastern Minnesota Amish Communities		Grand Hall 7 Grand Hall 7	2:30pm 2:45pm
	Taking a chance on wild boar health in the ASF epidemic - Germany case study		Grand Hall 7	3:00pm

SESSION	Exhibitors*			Atrium	3:45PM
	Plenary Session	Urban Wildlife Health Increased Consumption of Anthropogenic Food is	Sonia Hernandez	Grand Hall 7	3:45 PM - 5:00 PM
		Associated with Salmonella spp. Shedding in a Nestling Waterbird Sick Snakes In City Space; Does Urbanization Predict		Grand Hall 7	3:45pm
		Ophidiomycosis In Kingsnakes (Lampropeltis sp.)? Investigating the effects of prenatal corticosterone on		Grand Hall 7	4pm
		immunological development in Eastern bluebirds		Grand Hall 7	4:15pm
		Urbanization and haemosporidian infection dynamics in overwintering sparrow communities		Grand Hall 7	4:30pm
		Evolution of applied research on raccoon rabies virus management in developed areas of the eastern USA		Grand Hall 7	4:45pm
	Picnic at Bot Gardens			Offsite	5:30-8:30 PM
Tuesday,	Conference				7:00 AM - 12:00
August 1	Registration			Atrium	PM
	Sponsor tables and exhibitors WDA Office open Breakfast			Atrium Grand Hall 1 Offsite	8:00 AM - 5:00 PM All Day Offsite
	Speaker Ready Room Section and			Grand Hall 4	
	Committee Chairs Business Meeting		Sonia Hernandez	Grand Hall 2	7:00 AM - 8:00 AM
	WHISPers/NWDD requirements listening session		Bryan Richards	TBD	7:00 AM - 8:00 AM

3:15 PM -

	Student Research Award Presentation and Introduction of Winner	Stuart Patterson/Michelle Verant	Grand Hall 7	7:55 AM-8:00 AM
Plenary Session	Development and Application of an Enzyme Linked Immunosorbent Assay (ELISA) for the Serological Testing of Parelaphostrongylus tenuis in Aberrant Hosts from Minnesota and Tennessee		Grand Hall 7	8:00-8:30 AM
	Student Oral Presentations 1			8:30 AM -9:45 AM
	Evaluating two sampling methods for Mycoplasma bovis diagnosis in American bison (Bison bison) Lymphoproliferative Disease Virus and Reticuloendotheliosis Virus Co-Infections in Wild Turkeys:		Grand Hall 7	8:30am
	Clinical Presentation, Pathology, and RNAscope Investigation		Grand Hall 7	8:45am
	Utilizing RNAscope for Lymphoproliferative Disease Virus Detection in Naturally and Experimentally Infected Turkeys		Grand Hall 7	9:00am
	Development and validation of quantitative PCR assay for detection of Spheniscid alphaherpesvirus 1 in penguins Integrating the USFWS-LEMIS and WOAH-WAHIS		Grand Hall 7	9:15am
	Databases to Improve Data-Driven Surveillance of US Wildlife Imports		Grand Hall 7	9:30am
Student and General Poster Session & Coffee Break			Atrium	9:45 AM - 10:30 AM
r connec Break				
Plenary Session	Student Oral Presentations 2	Lucas Arce	Grand Hall 7	10:30 AM - 12:00 PM
	The evolution of antimicrobial resistance in Mycobacteirum bovis from domestic animal and wildlife hosts in the absence of antimicrobial use Piscichuviral encephalitis in marine and freshwater chelonians: first evidence of		Grand Hall 7	10:30am
	jingchuviral disease		Grand Hall 7	10:45am

POSTER

	Health assessment of snake species in the southeastern United States through pathogen surveillance Assessing plastic pollution ingestion in wild birds in Ontario Surveillance for Echinococcus multilocularis, an		Grand Hall 7 Grand Hall 7	11am 11:15am
	emerging zoonotic parasite in New York wild canids The big picture: Environmental and sociodemographic factors associated with Leptospira interrogans and Bartonella spp. occurrence in Norway rats from Windsor, Canada		Grand Hall 7	11:30am 11:45am
Lunch/WDA Business Luncheon #2			Grand Hall 8	12:00 PM - 1:00 PM
Plenary Session	Student Oral Presentations 3  Epidemiology and risk factors for Sarcocystis neurona and	Sarah Dean	Grand Hall 7	1:00 PM -2:45 PM
	Toxoplasma gondii exposure in California sea lions (Zalophus californianus) from 2010-2019 Lead Exposure, Toxicosis, and Associated Lesions in Bald		Grand Hall 7	1pm
	Eagles in the Eastern United States from 2004-2023 Impact of Bactrachochytrium salamandrivorans Exposure on Eastern Newt Reproductive Fitness		Grand Hall 7 Grand Hall 7	1:15pm 1:30pm
	Using surveillance and serology to track avian influenza virus circulation and immunity in an urban duck population prior to and during an ongoing highly pathogenic H5N1 outbreak  Diagnostic Tips: Performance of various SARS-CoV-2		Grand Hall 7	1:45pm
	detection methods in white-tailed deer (Odocoileus virginianus) Diagnostic Agreement of Emydomyces testavorans		Grand Hall 7	2pm
	Detection Methods Using Mass Spectrometry to Characterize Mycoplasma ovipneumoniae in Wyoming's Bighorn Sheep Herds		Grand Hall 7 Grand Hall 7	2:15pm 2:30pm



SESSION	Coffee Break			Atrium	PM
	Plenary Session	Student Oral Presentations 4	Jorge Rojas	Grand Hall 7	3:30 PM - 5:00 PM
		Detection of Echinococcus spp. in Coyotes in the Midwest United States		Grand Hall 7	3:30pm
		Tourist-provided resources modify small mammal diet, infection, and behavior in a National Park		Grand Hall 7	3:45pm
		Investigation of Sample Storage Techniques for Optimized Chelonian Pathogen Detection Systemic Isosporiasis (Atoxoplasmosis) In British Garden		Grand Hall 7	4pm
		Birds		Grand Hall 7	4:15pm
		Coyotes as sentinels for tick-borne disease in the southeastern United States  Effect of intramuscular administration of injectable vitamin		Grand Hall 7	4:30pm
		E and selemium on post-capture movements of sandhill cranes (Antigone canadensis)		Grand Hall 7	4:45pm
	Student/Mentor Mixer			Grand Hall 4	5:15-6:30 PM
	Silent Auction and Dinner Offsite			40 WATT Club	6:00 PM - ?
	Diffile Offsite			40 WATT Club	0.00 PW - !
Wed, August 2	Conference Registration			Atrium	7:00 AM - 12:00 PM
	Sponsor tables and exhibitors WDA Office Breakfast			Atrium Grand Hall 1 Offsite	8:00 AM - 5:00 PM All Day Offsite

2:45 PM - 3:30

Speaker Ready Room  AAWV Meeting		Anne Justice-Allen/John Bryan	Grand Hall 4 Grand Hall 2	7:00 AM - 8:30 AM
<b>Concurrent Breakout</b>	Latin America and the Caribbean (LAC) Wildlife			8:00 AM - 10:00
Session #1	Health	Amanda Vicente	Athena E	AM
	"Working moms": the effect of female foraging and nursing strategies on the health and fitness of fur seal pups		Athena E	8am
	A Vaccine to Mitigate Vampire Bat Predation and Rabies Transmission		Athena E	8:15am
	Human-induced disturbance affects immunity and multi- pathogen infection risk in ecologically divergent bats		Athena E	8:30am
	Multispecies Outbreak of Highly Pathogenic Avian Influenza in a Well-Monitored Marine Reserve in Peru		Athena E	8:45am
	Zoonotic and livestock pathogens in South American wildlife: an emerging threat in southern pudu		Athena E	9am
	Establishing a Baird's tapir (Tapirus bairdii) populations health surveillance program through a collaborative system in Costa Rica Health evaluation and detection of selected pathogen in		Athena E	9:15am
	stranded South American Sea Lion pups (Otaria Bryona), from Cobquecura, Chile		Athena E	9:30am
	An Integrative Approach to Brown Pigmented Lesions in Mountainous Star Coral (Orbicella faveolata)		Athena E	9:45am
Concurrent Breakout			1	8:00 AM - 10:00
Session #2	Cervid Health	Jenn Ballard	Athena F	AM
	Seasonal variation in white-tailed deer (Odocoileus virginianus) habitat selection, encounter locations, and chronic wasting disease transmission potential		Athena F	8am
	Investigating CWD vertical transmission in free-ranging white-tailed deer in the Southeastern United States		Athena F	8:15am
	Distribution of the misfolded isoform of the prion protein in the brain, spinal cord, and peripheral tissues in extremely early to terminal cases of naturally occurring Chronic Wasting Disease in Rocky Mountain elk (Cervus elaphus nelsoni).		Athena F	8:30am
	Understanding the Role of Bobcats (Lynx rufus) in CWD		-	
	Ecology		Athena F	8:45am

Impacts of temperature, precipitation, and ecoregion on patterns of hemorrhagic disease in the Great Plains 1982-
2020
Oral vaccination of white-tailed deer against bovine
tuberculosis using alginate sphere encapsulation of BCG
Exploring the relationship between ambient temperature
and heat stress in wild Minnesota moose
Temporary Immobilization of White-tailed Deer with
Conducted Electrical Weapons

Athena F 9am Athena F 9:15am 9:30am Athena F Athena F 9:45am

POSTE	R
SESSIO	N?

Coffee Break

<b>Concurrent Breakout</b>	Contributions of wildlife rehabilitation to
Session #1	wildlife health
	A Retrospective Examination of an Urban Wildlife Cer
	Contributions to Donulation Health Studies

e Center's Contributions to Population Health Studies Disease Surveillance Opportunities with Wildlife Rehabilitation during an Outbreak of Highly Pathogenic Avian Influenza Virus — 2022 Brain worms of the snake bird (Anhinga anhinga) -Prevalence, pathology, and molecular characterization of Paronchocerca helicina

Wildlife: Toxins & Top Tips for Treatment

### **Concurrent Breakout** Session #2

#### **General Wildlife Health**

Regional surveillance for Echinococcus species in wild canids in the Eastern United States

**Dominic Travis** 

Molecular detection of Aetokthonos hydrillicola on Hydrilla and other potential niches within Southeastern U.S.

Vacuolar Myelinopathy reservoirs

Update on feline leukomyelopathy (FLM) in Florida panthers and bobcats: The presence of aetokthonotoxin is associated with FLM cases

Monitoring Seroprevalence of Infectious Diseases in the Florida Panther

Atrium AM

10:00 AM - 10:30

#### 10:30 AM - 11:30 **Heather Barron** Athena E AM

Athena E 10:30am

Athena E 10:45am

11am Athena E

Athena F

Athena E 11:15am

### 10:30 AM - 11:30 AM

10:30am

10:45am

11am

11:15am

	Concurrent Breakout Session #3	Social Media Training Session	Irene Wright	Grand Hall 2	10:30 AM - 11:30 AM
	Boxed Lunch Pick Up			Atrium	11:30 AM - 1:00 PM
	Optional Offsite Field Trips				BUSES LEAVE AT NOON
		Amicalola Falls			BUSES LEAVE AT NOON
		Kayaking the Broad			BUSES LEAVE AT NOON
		Athens Beer Trail			Bus leaves at 5 pm
	Offsite Dinners ON YOUR OWN				
Thur, August 3	Conference Registration			Atrium	7:00 AM - 12:00 PM
	Sponsor tables and exhibitors			Atrium	8:00 AM - 5:00 PM
	WDA Office Breakfast			Grand Hall 1 Offsite	All Day
	Speaker Ready Room			Grand Hall 4	7.00 ANA 8.00
	WDA WVS Meeting		Becky Hardmann	Olympia	7:00 AM - 8:00 AM
	Daily Announcements	Introduction of keynote speaker	Mark Ruder	I	8:00-8:05 8:05-8:10

	Plenary Session/Keynote	Nadine Lamberski		Athena E/F	8:10 AM - 8:55 AM 5 min Q&A
		Introduction of keynote speaker	Becky Poulson		9:00-9:05
	Plenary Session/Keynote	Dave Stallknecht		Athena E/F	9:05 AM- 9:35 AM 5 min Q&A
POSTER SESSION	General Poster Session #1 & Coffee Break			Atrium	9:40 AM - 10:15 AM
	Concurrent Breakout Session #1	Influenza	Becky Poulson	Olympia	10:00 AM - 11:45 AM
		Comparative Epidemiologic Review of the 2014/2015 and 2021/2022 Highly Pathogenic Avian Influenza Outbreaks in North America		Olympia	10:00am
		Rapid evolution of A(H5N1) influenza viruses after intercontinental spread to North America		Olympia	10:15am
		A phylogeographic reconstruction of the spatiotemporal emergence and spread of highly pathogenic H5N1 avian influenza in Canada  Detection and genomic characterization of highly		Olympia	10:30am
		pathogenic avian influenza viruses in wild birds inhabiting western Alaska, USA		Olympia	10:45am
		Highly pathogenic clade 2.3.4.4b H5N1 influenza A virus in black vultures: Detection, pathology and pathogenesis		Olympia	11am
		Understanding highly pathogenic avian influenza viruses in North American waterfowl against a backdrop of building immunity Highly pathogenic avian influenza in an Alaska Brown		Olympia	11:15am
		(Ursus arctos), black bear (Ursus americanus) and co- infection with rabies in a red fox (Vulpes vulpes)		Olympia	11:30am

<b>Concurrent Breakout</b>	
Session #2	Aquatic and Invertebrate Health
	Unprecedented mass mortality from starvation in manated on the atlantic coast of Florida A
	Investigating Success of Stranded Marine Mammal Surveillance by the Public, Trained Response Staff, and Unoccupied Aerial Surveys
	Highly abundant core taxa in the blow within and across captive bottlenose dolphins provide evidence for a temporally stable airway microbiota
	Harmful algal bloom-associated biotoxins in live-captured, juvenile green sea turtles (Chelonia mydas) inhabiting Florida's coastal waters: exposure, prevalence, and potential health impacts
	Paralytic shellfish poisoning and mortality of Southern right whales (Eubalaena australis) and seabirds in Golfo Nuevo, Península Valdés, Argentina in 2022
	A One-Health Approach to Assessing Drivers of Unionid Mussel Die-offs in a Biodiversity Hotspot

Catharina Vendl	Parthenon	10:15 AM - 11:45 AM
	Parthenon	10:15am
	Parthenon	10:30am
	Parthenon	10:45am
	Parthenon	11am
	Parthenon	11:15am
	Parthenon	11:30am

## Concurrent Breakout Session #3

# Wildlife Health and Research in Native and Tribal Lands-Sponsored by AAWV

Wildlife Diseases and concerns on Tribal lands in the US Buffalo Necropsy Trainings in Indian Country: Opportunity at an Emerging Human/Wildlife Interface at the Cultural Buffalo Harvest

Strengthening capacities of Nunavik communities to detect parasites in ringed seals

Chronic Wasting Disease Surveillance on Navajo Nation
A Community-Based Participatory Approach to Develop
Chronic Wasting Disease Outreach with Tribal Communities
Niit-pook-sii-pooks Ka-sii-ma limiitaiks (I ran with the dogs)
- Conservation Dogs working towards environmental health
in Blackfoot Country

Tolani Francisco Athena G AM

Athena G

Athena G 10:15am

Athena G 10:45am

10:30am

Athena G 11am

Athena G 11:15am

Athena G 11:30am

11:45 AM - 1:00

Grand Hall 8 PM

Lunch

Concurrent	Breakout
Session #1	

#### Links between human and wildlife health

Distribution and prevalence of Trichinella spp. and Toxoplasma gondii in Eurasian wild pigs (Sus scrofa) in the **United States** 

Genomic tools for managing wildlife rabies: highthroughput sequencing and molecular diagnostics reveal host population structure and virus spillover risk Assessment of a Quantitative PCR Assay for the Detection of Antibiotic Resistance Genes from Phenotypically Antibiotic Resistant E. coli Isolates from Gulls Natural infection of hispid cotton rats (Sigmodon hispidus) and cotton mice (Peromyscus gossypinus) with Rickettsia parkeri (Rickettsiales: Rickettsiaceae) at an endemic site for the pathogen

Phylogenetic and host relationships of coronaviruses in North American bats from environmental guano Expansion of virulent Vibrio parahaemolyticus in humans and sea otters

Which gardens are preferred by rodents? Relationships between rodent presence and characteristics of private gardens

#### **Concurrent Breakout** Session #2

#### Wildlife Health Around the World

Parasites lost? Tracking pathobiomes over time and space Strongylid nematode infections and wasting in endangered mountain gorillas in Uganda

European and US tern mass mortalities in the Northern Hemisphere - a pandemic?

Survival Rate and Clinical Outcome of Eastern Grey Kangaroos Affected by Chronic Phalaris Toxicity in Victoria, Australia.

Understanding risk of zoonotic virus emergence in EID hotspots of Southeast Asia

Diversity and Distribution of Coronaviruses in Bats of Northern Viet Nam

A New Perspective on Ecology of Yersinia Species in Wildlife: the Caucasian Experience

vier Millan	Parthenon	1:00 PM - 2:45 PM
	Olympia	2:30pm
	Olympia	2:15pm
	Olympia	2pm
	Olympia	1:45pm
	Olympia	1:30pm
	Olympia	1:15pm
	Olympia	1pm
hris Cleveland	Olympia	PM

Ch

Parthenon	1:00 PM - 2:45 PM
Parthenon	1pm
Parthenon	1:15pm
Parthenon	1:30pm
Parthenon	1:45pm
Parthenon	2pm
Parthenon	2:15pm

2:30pm

Parthenon

1:00 PM - 2:45

Concurrent	Breakout
Session #3	

#### **General Wildlife Health**

Feral swine as indicators of anthrax contamination and mechanical vectors of infectious spores New Geographic Record for Trichinella nativa in Coyotes

(Canis latrans) from Insular Newfoundland Population reduction-induced changes in population

dynamics and movement behavior in small Indian mongooses

Experimental infection of snowshoe hares (Lepus americanus) with rabbit hemorrhagic disease virus 2

Emergence of Lobomycosis in Australian Dolphins Clinical manifestations of neurologic diseases affecting American black bears (Ursus americanus) in California and Nevada

Serological responses to West Nile Virus vaccination in captive California condors (Gymnogyps californianus)

•		
	Athena G	1pm
	Athena G	1:15pm
	Athena G	1:30pm
	Athena G	1:45pm
	Athena G	2pm
	Athena G	2:15pm
	Athena G	2:30pm

Athena G

Helen Schwantje

**POSTER** 

**General Poster** Session #2 & Coffee **Break** 

Atrium

2:45 PM - 3:30 PM

1:00 PM - 2:45

PM

#### **Concurrent Breakout** Session #1

### Quantitative disease ecology

Contact network intelligence to tackle disease transmission networks of feral pigs' populations in Australia.

Anthrax transmission dynamics: heterogeneity in pathogen survival and host behavior affects secondary infections arising from infectious carcass sites

A global assessment of the challenges and opportunities in quantifying urbanization for wildlife infectious disease research

Contact network links and the dissemination of syndromic respiratory disease in wild chimpanzees (Pan troglodytes schweinfurthii)

Exploring the relationship between environmental drivers and the manifestation of fibropapillomatosis in green turtles (Chelonia mydas) in eastern Brazil

		3:30 PM - 5:00
onia Altizer	Olympia	PM
	Olympia	2.20nm

onia Altizer	Olympia	PM
	Olympia	3:30pm
	Olympia	3:45pm
	Olympia	4pm
	Olympia	4:15pm
	Olympia	4:30pm

	The influence of exposure dose on influenza infection kinetics in mallards		Olympia	4:45pm
Consument Breekout				2,20 DM - F.00
Concurrent Breakout Session #2	Tour of the western United States	Carlos Sanchez	Parthenon	3:30 PM - 5:00 PM
Session #2	Investigating Mycoplasma bovis source, seasonality, and reoccurrence of acute, fatal pneumonia in free-ranging	Carios Sanchez	raithenon	FIVI
	pronghorn (Antilocapra americana) in Wyoming, USA		Parthenon	3:30pm
	The health of San Miguel Island foxes and a newly described acanthocephalan parasite		Parthenon	3:45pm
	A Simple Biochemical Plasma Test as an Indicator of Maternal Energy Balance Predicts Offspring Survival in Bighorn Sheep		Parthenon	4pm
	Determining the spatial structure of immune phenotypes in desert bighorn sheep		Parthenon	4:15pm
	Acute Mannheimia haemolytica pneumonia die-off in Wyoming bighorn sheep herds		Parthenon	4:30pm
	From birds to beavers: Approaches to mammal and multi- species oiled wildlife response in the semi-urban landscape		Parthenon	4:45pm
Concurrent Breakout				3:30 PM - 5:00
Session #3	SARS-CoV-2	Nicole Gottdenker	Athena G	PM
	Status of SARS-CoV-2 in North American Cervids		Athena G	3:30pm
	White-tailed deer may serve as a wildlife reservoir for nearly extinct SARS-CoV-2 variants of concern A national-scale distributed surveillance design for SARS-		Athena G	3:45pm
	CoV-2 in a potential wildlife reservoir host		Athena G	4pm
	Community-scale SARS-CoV-2 surveillance in wild mammals SARS-CoV-2 Surveillance in Wild Mice (Mus musculus and		Athena G	4:15pm
	Peromyscus maniculatus) and Rats (Rattus norvegicus and Rattus rattus) in North American Cities		Athena G	4:30pm
	Investigations on the possible role of free ranging wildlife as reservoir of SARS-CoV-2 in Switzerland		Athena G	4:45pm

	WDA Business Meeting			Grand Hall 4	5:00 PM - 6:00 PM
	Cocktail Social			Athena A-F	6:30 PM - 7:00 PM
	Banquet Dinner & Awards	Moment of Silence for Our Colleagues Dancing	John Fischer	Athena A-F Athena A-F	7:00 PM - 9:15 PM 9:15-11:59 PM
Fri, August 4	WDA Office			Grand Hall 1	All Day
	Plenary Session	<b>Herpetofauna Health</b> <i>Elucidating the host ranges of reptile-infecting fungi in the</i>	Ellen Haynes	Grand Hall 7	8:30 AM - 10:00 AM
		former Chrysosporium anamorph of Nannizziopsis vriesii (CANV) group			8:30am
		The effect of management practices on the presence of Emydomyces testavorans on Northwestern pond turtle (Actinemys marmorata) eggs and hatchlings during captive rearing Multi-Pathogen Detection is Associated with Morbidity but Not Survival in Free-Living Eastern Box Turtles (Terrapene carolina carolina) Presented to Wildlife Rehabilitation			8:45am
		Centers			9am
		Healthy Trade Certification Program for US Pet Amphibians From the early stages of infection to the grave: How does			9:15am
		Batrachochytrium salamandrivorans transmission probability shift throughout infection?			9:30am

Infection intensity and survival varies with population and latitude in eastern newts exposed to Batrachochytrium salamandrivorans (Bsal)

Validation of Point-of-Care Molecular Testing for the Detection of Emerging Pathogens in North American Amphibians 9:45am

10:00am

Coffee Break & Exhibitors\*

Atrium

10:00 AM - 10:30

AM

**Plenary Session** 

#### How do we Move Forward in Wildlife Health

Can we transition to actionable intelligence that promotes wildlife health?

Cross-cultural learning and training of wildlife health professionals: the Wildlife Health Bridge

Harnessing the power of data as the foundation for an integrated event alerting system and cooperative wildlife health network

Outcomes from the Conservation Conversation Corner at the 2022 International Wildlife Disease Association Conference

Development of a World Organisation for Animal Health (WOAH) Collaborating Centre for Wildlife Health Risk Management in the Indo-Pacific Region. Mark Ruder

10:30 AM - 11:45

PM

Grand Hall 7 10:30am

10:45am

11:00am

11:15am

11:30am

Conference Concludes

12:00 PM