

# NAVAJO NATION PLANT & ANIMAL SUMMIT

"Restoring Beauty to Strengthen Resilience"

Twin Arrows Navajo Casino Resort, Flagstaff, Arizona



## TUESDAY, AUGUST 6, 2024

7:00 AM - 12:00 PM

### ONSITE REGISTRATION

8:00 AM - 8:15 AM

Color Guard Flag Ceremony

Navajo Nation Department of Fish & Wildlife

National Anthem

Amy N. Begaye, Miss Navajo Nation 2023-2024

8:15 AM - 8:30 AM

Invocation

Keith Howard, Programs & Projects Specialist, CCP

8:30 AM - 9:00 AM

Welcome Address

**W. Mike Halona, Division Director, Division of Natural Resources**

**Honorable Chair Brenda Jesus, 25th Navajo Nation Council/RDC**

9:00 AM - 9:30 AM

Keynote Address

Honorable Rickie Nez, 25th Navajo Nation Council/RDC

9:30 AM - 10:00 AM

Introduction/History of DFW

Gloria Tom, Department Manager, Department of Fish & Wildlife

10:00 AM - 10:15 AM

### BREAK

Sponsored by: Climate Change Program

10:15 AM - 10:45 AM

"Rez Paw Patrol"

Norman Begay, Program Manager, NNAC

10:45 AM - 11:15 AM

"Wildlife Research/Management and Zoo Programs: Historical & Management Overview"

Jeff Cole, Wildlife Manager, Wildlife Management

David Mikesic, Zoologist, Navajo Nation Zoo

11:15 AM - 11:45 AM

"Navigating Our Changing Climate"

Keith Howard, Programs & Projects Specialist, CCP

11:45 AM - 1:00 PM

### LUNCH

(On Your Own)

### CONCURRENT SESSIONS

#### ANIMAL CONTROL

#### WILDLIFE MANAGEMENT

#### CLIMATE CHANGE

1:00 PM - 1:45 PM

#### "SMALL ANIMAL DISEASE & PREVENTION"

Dr. David Manuelito, Veterinarian  
*Navajo Veterinary Program*

#### "ALL ABOUT THE NAVAJO NATION ZOO & EAGLE REPOSITORY"

David Mikesic, Zoologist  
Brennon Kee, Zoo Keeper  
*Navajo Nation Zoo*

#### "Live, Work, Govern Using Dine Fundamental Law"

Josey Foo, Executive Director/Project Attorney  
Michael Hamersky, Esq., Climate Change and Land Use Policy Fellow at the Elisabeth Haub School of Law at Pace University  
Indian Country Grassroots Support

2:00 PM - 2:45 PM

#### "NAVAJO NATION ANIMAL CONTROL ORDINANCES & RESPONSIBLE PET OWNERSHIP"

Stacey Daw, Sr. ACO  
*Navajo Nation Animal Control*

#### "BIG GAME RESEARCH & CURRENT STUDIES"

Jessica Fort, Wildlife Biologist  
*Navajo Nation Department of Fish & Wildlife*

#### "WEATHER STATIONS"

Dr. David DuBois, New Mexico State Climatologist  
*New Mexico State University*

2:45 PM - 3:00 PM

### BREAK

Sponsored by: Animal Control Program

3:00 PM - 3:45 PM	<p><b>"TRADITIONAL ASPECTS OF PETS"</b></p> <p>Richard M. Begay, Department Manager <i>Navajo Nation Heritage &amp; Historical Preservation Department</i></p>	<p><b>"LEAD-FREE BULLET INITIATIVE ON THE NAVAJO NATION"</b> Brent Powers, Zoologist Garrett Manygoats, WCO</p> <p><b>"OPERATION GAME THIEF"</b> Harold Moses, WCO John Silas, WCO</p>	<p><b>"CLIMATE CHANGE AND NAVAJO GOVERNMENT"</b> Damon Clark, Policy Analyst <i>Office of Navajo Government Development</i></p>
4:00 PM - 4:45 PM	<p><b>"BASICS OF DOG BEHAVIOR"</b></p> <p>Kathy Abbott, Behavior and Training Specialist <i>Best Friends Animal Society</i></p>	<p><b>"BIOLOGICAL CLEARANCE &amp; OVERVIEW OF ARPA PROJECT REVIEW PROCESS"</b></p> <p>David Mikesic, Zoologist <i>Navajo Nation Zoo</i></p>	<p><b>"EPA COMMUNITY CHANGE GRANT"</b></p> <p>Drew Cooper, Utah Organizer United Today, Stronger Tomorrow, Rural Utah Project, Navajo Utah Commission TJ Ellerbeck, Executive Director, Rural Utah Project, Navajo Utah Commission</p>

**WEDNESDAY, AUGUST 7, 2024**

7:00 AM - 12:00 PM

**ONSITE REGISTRATION**

**CONCURRENT SESSIONS**

	<b>ANIMAL CONTROL</b>	<b>WILDLIFE MANAGEMENT</b>	<b>CLIMATE CHANGE</b>
8:00 AM - 8:45 AM	<p><b>"ONCHOCERCA LUPI"</b> <i>Zoonotic Parasite</i> Chandler Roe, Data Scientist <i>Tgen</i></p>	<p><b>"HUMAN/WILDLIFE CONFLICT"</b> John Montjoy, WLE Manager Tytus Sandoval, WCO <i>Navajo Nation Department of Fish &amp; Wildlife</i></p>	<p><b>"MINOR SOURCE REGULATIONS (METHANE REDUCTION)"</b> Eugenia Quintana, Air &amp; Toxic Department Manager <i>Navajo Nation Environmental Protection Agency</i></p>
9:00 AM - 9:45 AM	<p><b>"BENEFITS OF SPAY/NEUTER &amp; ADVANCEMENTS IN FERTILITY CONTROL"</b></p> <p>Dr. Carly Bennett, Veterinarian, <i>High Country Humane Society</i> Dr. Loretta Mayer, Co-Founder, <i>WISDOM God Works</i>, Joni Lapahie, Specialist, Navajo Nation Team <i>Best Friends Animal Society</i></p>	<p><b>"REINTRODUCTION OF BLACK FOOTED FERRET (INCLUDES PRARIE DOG)"</b> Monte Wallace, Wildlife Technician</p> <p><b>"FOREST MANAGEMENT"</b> Riley Etcitty, Wildlife Biologist Navajo Nation Department of Fish &amp; Wildlife</p>	<p><b>"FOOD SOVEREIGNTY IN THE ERA OF CLIMATE RESILIENCY"</b> Delegate Cheryl Yazzie, Council Delegate <i>25th Navajo Nation Council</i></p>

9:45 AM - 10:00 AM

**BREAK**

Sponsored by: Department of Fish & Wildlife

10:00 AM - 10:45 AM	<b>"TICKBORNE DISEASES"</b> Dr. Crystal Hepp, Associate Professor <i>Tgen</i>	<b>"DINÉ NATIVE PLANTS"</b> Jesse Mike, Forester Navajo Nation Department of Fish & Wildlife	<b>"COMMUNITY-BASED CLIMATE ADVOCACY"</b> Melinda O'Daniel, Executive Director <i>Seeds of Harmony</i>
11:00 AM - 11:45 AM	<b>"COMMUNITY COLLABORATION"</b> Sonya Begay, SPPS/Coordinator <i>Navajo Nation Division of Natural Resources</i> Brandy Tomhave, Executive Director <i>Native American Humane Society</i> Joni Lapahie, Specialist, Navajo Nation Team <i>Best Friends Animal Society</i>	<b>"NN DFW SPORT FISHING"</b> Glenn Selby, Wildlife Biologist <b>"NATIVE FISHERIES ON THE SAN JUAN"</b> Jerrod Bowman, Fish Biologist <i>Navajo Nation Department of Fish &amp; Wildlife</i>	<b>"THE INEVITABILITY OF TRANSITION: CLIMATE CHANGE RISKS AND OPPORTUNITIES FOR THE NAVAJO NATION"</b> Erika Pirotte, Senior Attorney <i>Navajo Nation Department of Justice, Natural Resource Section</i>
12:00 PM - 1:00 PM	<b>LUNCH</b> (On Your Own)		
1:00 PM - 1:45 PM	"A Day in the Life of a Navajo Nation Animal Control Officer"		Joe Begay, Sr. ACO, NNAC Olivia Holiday, ACO, NNAC
1:45 PM - 3:15 PM	"Feral Horse Impact on the Navajo Nation Environment" Panel: -Jessica Fort, Wildlife Biologist -Olin C. Begay, NNDA -Meucci Watchman Ilunga, Wildlife Biologist, Manager, Climate Change Navajo Fish & Wildlife -Jesse Jim, Department Manager, Navajo Nation Department of Agriculture -Jacob Henning, Assist. Extension Spec., Science of Natural Resources & the Environment, U of A -Dr. Calvert L. Curley, Supervisory Natural Resource Specialist, Navajo Regional Office, DOI/BIA -Leonard Notah, Environmental Quality Act Compliance Review, BIA/BNR -Effie Delmar, Natural Resources Manager, Eastern Navajo Agency, BIA/BNR		
3:15 PM - 3:30 PM	<b>BREAK</b> Sponsored by: Best Friends		
3:30 PM - 4:15 PM	"How to Get Involved"		Best Friends Navajo Nation Team Members
4:15 PM - 4:30 PM	Closing Remarks		Gloria Tom, NNDFW, Department Manager
4:30 PM - 5:00 PM	Closing Prayer/Retire Colors		Joe Begay, Sr. ACO, NNAC