



39th Annual Native American Fish & Wildlife Society National Conference

May 9 -12, 2022

Miccosukee Resort and Gaming – Miami, FL

Sponsor: Southeast Region, NAFWS Host: Miccosukee Tribe of Indians of Florida

THEME: “*Combating Invasive Species and Wildlife Disease with Tribal Perspectives*”

National Conference Agenda

Sunday, May 8, 2022

8:00 a.m. – 5:00 p.m.

Location: Conference Tanahkek-Cheke/Zoom

NAFWS Board of Directors Meeting

Coordinator: Elveda Martinez, President – NAFWS

—SEE ATTACHED AGENDA—

Monday, May 9, 2022

Conservation Law Enforcement Officer (CLEO) Training Sessions

8:00 a.m. – 1:00 p.m.

Location: Medley Firearms Training Center Range
9700 NW 97th Avenue
Medley, FL 33178

Southeast CLEO Competition Shoot

Coordinators: Robert Romero, CLEO Consultant —NAFWS

Mitzi Reed, SE Regional Director – NAFWS

*Limited transportation available

8:00 a.m. – 5:00 p.m.

Location: 2nd Floor Foyer

Exhibitors/Vendors Set-Up

Coordinators: Corey Lucero, Fish and Wildlife Biologist—NAFWS

Volunteers – Miccosukee Tribe

9:00 a.m. – 5:00 p.m.

Location: 2nd Floor Foyer

Registration

Coordinators: Heidi McCann, Office Manager & Membership Coordinator—NAFWS

Jennifer Bills, Financial Advisor – Management Partners

1:00 p.m. – 5:00 p.m.

Location: Ballroom A

Workshop: Tribal Climate Resilience Workshop

Coordinator: Justin Leon, Tribal Climate Resilience Liaison – NAFWS

—SEE WORKSHOP AGENDA—

1:00 p.m. – 5:00 p.m.

Location: Meet in Ballroom B
Will move to the Dome

Workshop: Biologist Training – Wildlife Disease

Coordinator: Terry Clark, DVM – USDA APHIS

Shailyn Miller, Wildlife Connectivity Coordinator—NAFWS

—SEE WORKSHOP AGENDA—

1:00 p.m. – 5:00 p.m.

Location: Heron Wahkechoobe

Workshop: Tribal Fish and Wildlife Program Development

Coordinator: Sean Cross, Fish and Wildlife Biologist – NAFWS

—SEE WORKSHOP AGENDA—

Conservation Law Enforcement Officer (CLEO) Training Sessions

1:00 p.m. – 5:00 p.m.

Location: Conference Tanahkek-Cheke

Workshop: CLEO Training – Illicit Drug Response Awareness

Coordinator: Roy Stover, Senior Instructor –Alabama Fire College
Robert Romero, CLEO Consultant—NAFWS

—SEE WORKSHOP AGENDA—

6:00 p.m. – 7:00 p.m.

Location: Conference Tanahkek-Cheke

Meeting: NAFWS Southeast Region Business Meeting

Coordinators: Mike LaVoie, SE Regional Director—NAFWS
Mitzi Reed, SE Regional Director—NAFWS

*Hot Hors D’ Oeuvres Will Be Served

—SEE MEETING AGENDA—

Conservation Law Enforcement Officer (CLEO) Training Sessions

7:00 p.m. – 9:00 p.m.

Location: Ballroom B

Orientation: Conservation Law Enforcement Officer Orientation, Safety Briefing, Autism Awareness

Coordinator: Robert Romero, CLEO Consultant – NAFWS

Tuesday, May 10, 2022

8:00 a.m. – 5:00 p.m.

Location: 2nd Floor Foyer

Registration – All Day

Coordinators: Heidi McCann, Office Manager & Membership Coordinator– NAFWS
Jennifer Bills, Financial Advisor – Management Partners

8:00 a.m. – 5:00 p.m.

Location: 2nd Floor Foyer

Exhibitors/Vendors

Coordinators: Corey Lucero, Fish and Wildlife Biologist – NAFWS
Volunteers – Miccosukee Tribe

General Session (HYBRID)

9:00 a.m. – 10:00 a.m.

Location: Ballroom A

Opening Ceremony

Master of Ceremonies – Mike LaVoie, SE Regional Director – NAFWS
Posting of the Colors – Conservation Law Enforcement Officers
Invocation – Lawmaker Pete Osceola

Welcoming Remarks:

NAFWS Executive Director – Julie Thorstenson, Ph.D.
NAFWS Vice President, SE Region Director – Mike LaVoie
NAFWS SE Region Director – Mitzi Reed
Miccosukee Representative – Chairman Talbert Cypress
The Honorable Secretary of Interior Deb Haaland (Recorded)

10:00 a.m. – 10:15 a.m.

Location: Ballroom A

Conference Overview

Speaker: Craig van der Heiden, Ph.D., Fish and Wildlife Director – Miccosukee Tribe of Indians of Florida
Moderator: Mike LaVoie, SE Region Director – NAFWS

10:15 a.m. – 11:00 a.m.

Location: Ballroom A

Keynote Address: Traditional Ecological Knowledge and the Natural World

Speaker: Betty Osceola – Miccosukee Tribe
Moderator: Mike LaVoie, SE Region Director – NAFWS

BREAK: 11:00 a.m. – 11:15 a.m. – Sponsored by the Eastern Band of Cherokee Indians

11:15 a.m. – 12:15 p.m.

Location: Ballroom A

Presentation: Miccosukee Tribe of Indians of Florida – Fisheries and Wildlife Management Overview

Speakers: Tommy Kelly, Tyler Michels, and Craig van der Heiden, Ph.D. – Miccosukee Tribe
Moderator: Craig van der Heiden, Ph.D.

LUNCH ON YOUR OWN: 12:15 p.m. – 1:30 p.m.

12:30 p.m. – 1:15 p.m.

Location: Conference Tanahkek-Cheke

Meeting: NAFWS Research/Publication Committee

Coordinator: Ashley Carlisle, Education Coordinator – NAFWS
-SEE ATTACHED AGENDA-

1:30 p.m. – 2:30 p.m.

Location: Ballroom A

Panel Discussion: Invasive Species and Wildlife Disease Threats & Impacts to Tribal Lands

Panelists: David Wooten, Chief, Branch of Fisheries, Wildlife and Recreation - BIA
Terry Clark, DVM, USDA APHIS Office of National Tribal Liaison
Tolani Francisco, DVM MPH, Native Healing, LLC
Moderator: Julie Thorstenson, Ph.D., Executive Director – NAFWS

2:30 p.m. – 3:00 p.m.

Location: Ballroom A

Panel Discussion: Legislative updates for Tribal Fish and Wildlife Programs –

Panelists: Gloria Tom, Navajo Nation

Shaun Grassel, Ph.D., Lower Brule Sioux Tribe

Moderator: Julie Thorstenson Ph.D., Executive Director – NAFWS

Conservation Law Enforcement Officer (CLEO) Training Sessions

1:30 p.m. – 5:30 pm

Location: Conference Tanahkek-Cheke

Training: CLEO Training– Mass Casualty Incident Triage Awareness

Instructor: Roy Stover, Alabama Fire College

Moderator: Robert Romero, CLEO Coordinator – NAFWS

BREAK: 3:00 p.m. – 3:15 p.m. – Sponsored by the Eastern Band of Cherokee Indians

3:15 p.m. – 4:00 p.m.

Location: Ballroom A

Presentation: Bureau of Indian Affairs Update

Presenters: Diane Mann-Klager, Great Plains Natural Resource Director

Ryan Portalatin, Office of Trust Services

Moderator: Mike LaVoie, SE Region Director – NAFWS

4:00 p.m. – 5:00 p.m.

Location: Ballroom A

Presentation: U.S. Fish and Wildlife Service Updates

Presenter: Martha Williams, Director (Virtual)

Deborah Rocque, Ph.D., Science Applications Director

Scott Aiken, National Native American Programs Coordinator

Moderator: Mike LaVoie, SE Region Director – NAFWS

ADJOURN 5:00 p.m.

6:00 p.m. – 8:00 p.m.

Departure time: 5:30 p.m.

Location: Miccosukee Indian Village

Mile Marker 36, US-41

Miami, FL 33194

*Limited transportation available

Traditional Feast

Host: Miccosukee Tribe of Indians of Florida

Entertainment: Alligator wrestling

Wednesday, May 11, 2022

8:00 a.m. – 5:00 p.m.

Location: 2nd Floor Foyer

Registration

Coordinators: Heidi McCann, Office Manager & Membership Coordinator – NAFWS

Jennifer Bills, Financial Advisor – Management Partners

8:00 a.m. – 5:00 p.m.
 Location: 2nd Floor Foyer

Exhibitors/Vendors
Coordinators: Corey Lucero, Fish and Wildlife Biologist—NAFWS
 Volunteers – Miccosukee Tribe

Conservation Law Enforcement Officer (CLEO) Training Sessions

<p>9:00 a.m. – 12:00 p.m. Location: Gator Park Airboat Tours 24050 SW 8th Street, Miami, FL 33194</p>	<p>CLEO Field Activity – Airboat Tour of Everglades National Park (\$25 fee/person. Pay card or cash on arrival) <i>Coordinator:</i> Robert Romero, CLEO Consultant – NAFWS *Limited transportation available</p>
<p>1:30 p.m. – 5:00 p.m. Location: Conference Tanahkek-Cheke Offsite – SW 172nd Ave Miami, FL 33182</p>	<p>Training: CLEO Training – Animal handling (Python Patrol Certification) <i>Presenter:</i> McKayla Spencer and Jan Fore – Florida Fish and Wildlife Conservation Commission <i>Coordinator:</i> Mitzi Reed, SE Regional Director – NAFWS *Limited transportation available</p>

Concurrent Sessions I

Topic	Invasive Species and Wildlife Disease	HYBRID ROOM	Wildlife Management	Education & Early Career
<i>Moderator</i>	<i>Darren Talayumtewa, SW Regional Director – NAFWS</i>	<i>Dinalyn Spears, NE Regional Director – NAFWS</i>	<i>Don Reiter, GL Regional Director – NAFWS</i>	<i>Ashley Carlisle, Education Coordinator – NAFWS</i>
Location	Ballroom B	Heron Wahkechoobe	Alligator Halpate	Sawgrass Pahe-Koshle
9:00 a.m. – 9:30 a.m.	<p>Burmese Python Removal on Miccosukee Lands Using K9 Detector Dogs</p> <p><i>Craig van Der Heiden, Ph.D., Director Miccosukee Tribe Fish and Wildlife Department</i></p>	<p>Landscape Change Detection on a Macro and Micro Scale</p> <p><i>Grant Steelman, Forester & Fire Management Officer Seminole Tribe of Florida</i></p>	<p>If A Bear Snares in the Woods, Will Anyone See It?</p> <p><i>Caleb Hickman, Ph.D., Supervisory Fish & Wildlife Biologist Eastern Band of Cherokee Indians</i></p>	<p>Marketing Yourself as a Native American Young Professional</p> <p><i>Kristy Kinlicheenie, Cooperative Extension Agent Alexandra Carlisle, Cooperative Extension Agent University of Arizona</i></p>

9:30 a.m. – 10:00 a.m.	Stakeholder analysis of the Sociocultural, Economic, and Political Dynamics of the Feral Horse Overpopulation Crisis on the Navajo Nation <i>Alexendra Carlisle, Cooperative Extension University of Arizona</i>	Reconnection to Marine Mammal Hunting <i>Hope Roberts, Captain Surreel Saltwaters Secretary, Valdez Native Tribe</i>	Chief Mountain Guardian Program <i>Gerald “Buzz” Cobell, Director Blackfeet Fish & Wildlife Department</i>	Tribal Wildlife Management: JHUP book volume <i>Caleb Hickman, Ph.D. Eastern Band of Cherokee Indians Ashley Carlisle, Education Coordinator –NAFWS</i>
10:00 a.m. – 10:30 a.m.	Ticks, going beyond just YUCK <i>Tolani Francisco, DVM MPH Native Healing, LLC</i>	Wildlife and Indigenous Food Sovereignty <i>Nicole Benally, Student University of Montana</i>	Tolowa Dee-ni’ Nation: First Stewards <i>Rosa Laucci, Marine Division Manager Tolowa Dee-Ni Nation</i>	Miccosukee Wildlife Tribal Youth Internships <i>Ivis Batista, Employment & Training Director Miccosukee Tribe</i>

BREAK: 3:00 p.m. – 3:30 p.m. – Sponsored by Duke Energy

Concurrent Sessions I (Cont.)

Topic	Invasive Species and Wildlife Disease	HYBRID ROOM	Wildlife Management	Education & Early Career
Moderator	<i>Terry Metoxen, GL Regional Director – NAFWS</i>	<i>Elveda Martinez, President/SW Regional Director – NAFWS</i>	<i>Jeff Kelly, GP Regional Director – NAFWS</i>	<i>Ashley Carlisle, Education Coordinator – NAFWS</i>
Location	Ballroom B	Heronc Wahkechoobe	Alligator Halpate	Sawgrass Pahe-Koshle
11:00 a.m. – 11:30 a.m.	Working Collaboratively to Reduce the Impacts of Invasive Species on Tribal Resources <i>Carl Etsitty, Tribal Liaison – USDA Daniel L. Fagerlie, WSU Extension Tribal Liaison USDA Colville Reservation FRTEP Project Director, APHIS PPQ NATIVE</i>	How Can the National Science Foundation (NSF) Engage with Tribal Nations and Support Wildlife Projects? <i>Jeremy Guinn, Ph.D., Program Director United Tribes Technical College; National Science Foundation</i>	Tree Island, Everglades, Wildlife, Fauna, Community, Spatiotemporal <i>Marcel Bozas, Wildlife Biologist Miccosukee Tribe</i>	Tribal Youth Initiative Internship Program <i>Joshua Jones, Hydrologist & Internship Coordinator Red Lake DNR Water Resources Program</i>

11:30 a.m. – 12:00 p.m.	Feral Swine Control Techniques <i>Matt Scribner, Senior Manager Todd Warren, Ranger Chickasaw Nation of Oklahoma Wildlife Services</i>	NAFWS HuntSafe Project <i>Sean Cross, Fish & Wildlife Biologist NAFWS</i>	Adaptive Management and the Humboldt Marten: Forest Health Improvement to Support Conservation <i>Kent Barnes, Wildlife Biologist Yurok Tribe Wildlife Department</i>	Engaging Tribal Youth through Outdoor Education, Programming, and Language <i>Seth Moore, Ph.D., Director of Biology and Environment Grand Portage Band of Chippewa</i>
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12:00 p.m. – 1:30 p.m. – **NAFWS NATIONAL BUSINESS MEETING**
 Coordinator: Mike LaVoie, Vice President, SE Regional Director – NAFWS
 Location: ****LUNCH PROVIDED****
 Ballroom A —SEE MEETING AGENDA—

Concurrent Sessions II

Topic	Threatened & Endangered Species	NAFWS 2022 National Initiatives - HYBRID	Fisheries Management	Herpetology
Moderator Location	<i>Donna Nez, PA Regional Director – NAFWS</i> Ballroom B	<i>Shailyn Miller, Wildlife Connectivity Coordinator - NAFWS</i> Heron Wahkechoobe	<i>Orville Huntington, AK Regional Director – NAFWS</i> Alligator Halpate	<i>Mike LaVoie, SE Regional Director – NAFWS</i> Sawgrass Pahe-Koshle
1:30 p.m.– 2:00 p.m.	Non-invasive Bat Survey Method Alleviates Burden on Tribes <i>Jessica Nagel, Fisheries & Wildlife Biologist Eastern Band of Cherokee Indians</i>	Interstate Migrations of Elk and Deer, Jicarilla Apache Nation, NM (Virtual) <i>Kyle Tator, Wildlife Biologist Jicarilla Game and Fish Department</i>	Miccosukee Tribe and U.S. Fish and Wildlife Service Partnership to Restore Fish Habitat for the Benefit of the Tribes and the Environment <i>John Galvez, Ph.D., Project Leader & Fisheries Biologist USFWS</i>	Tribal Lands and Priority Amphibian and Reptile Conservation Areas (PARCAs) <i>JJ Apodaca, Ph.D. Tangled Bank Conservation</i>

2:00 p.m.– 2:30 p.m.	The Greater Sage-Grouse of Northern Nevada <i>Rachel Redding Summit Lake Paiute</i>	Identifying Migration Routes, Stop-Over Sites, Habitat Use, and Potential Barriers to Elk Movement on the Blackfoot Indian Reservation and the Surrounding Landscape <i>Daniel Bird, Student University of Montana</i>	Fishing and Fisheries Assessment at the Saugeen Ojibway Nation in Lake Huron and Georgian Bay <i>Ryan Lauzon, Fisheries Assessment Biologist Chippewas of Nawash Unceded First Nation</i>	Invasive American bullfrog removal on Kalispel Tribal lands <i>Megan Wright, TFW Biologist Kalispel Tribe</i>
2:30 p.m.– 3:00 p.m.	Traditional Ecological Knowledge (TEK) and Conservation in the Contemporary Rappahannock Community <i>Woodie Walker, Director of Environmental Services Mark Fortune, Assistant Chief Rappahannock Tribe</i>	MBCI Wetlands Conservation Program Development <i>Jess Lewis, Environmental Scientist Mississippi Band of Choctaw Indians</i>	Sounds Expensive, But It's Not: A More Equitable Method for Surveying Species <i>JJ Apodaca Ph.D. Tangled Bank Conservation</i>	Status and Trends from Almost Two Decades of Monitoring Frogs and Toads on the L'Anse Indian Reservation in the Upper Peninsula of Michigan <i>Austin Ayers, Wildlife Technician Keewenaw Bay Indian Community</i>

BREAK: 3:00 p.m. – 3:30 p.m.

Concurrent Sessions II (Cont.)

Topic	Threatened & Endangered Species	NAFWS 2022 National Initiatives - HYBRID	Fisheries Management	Education & Early Career
Moderator	<i>Charles Wilkinson, GP Regional Director – NAFWS</i>	<i>Laurel James, Ph.D(c)., Director of Programs - NAFWS</i>	<i>Ted Lame Bull, PA Regional Director – NAFWS</i>	<i>Ashley Carlisle, Education Coordinator – NAFWS</i>
Location	Ballroom B	Heron Wahkechoobe	Alligator Halpate	Sawgrass Pahe-Koshle
3:30 p.m.– 4:00 p.m.	California Condors in Yurok Skies – A Dream Realized <i>Tiana Williams-Claussen, Director Yurok Tribe Wildlife Department</i>	An Overview of Climate Change Resilience Apps and Tools (Virtual) <i>Sheila Saia State Climate Office of North Carolina</i>	Growing a surface water research program in the Keweenaw Bay Indian Community, Michigan <i>Andrew Kozich Ph.D.</i>	How to Indigenize your education in a westernized school <i>Diana Crider, Native American Rangelands Partnership</i>

			<i>Keweenaw Bay Ojibwa Community College</i>	
4:00 p.m.– 4:30 p.m.	Innovative Wild Rice protection <i>Jennifer Bailey, Natural Resources Specialist Saginaw Chippewa Indian Tribe of Michigan</i>	Supporting Alaska Tribes in Addressing Climate Impacts, Response, and Resilience - an NAFWS & AK CASC Collaboration <i>Justin Leon, Tribal Climate Resilience Liaison - NAFWS</i>	Peoria Tribe Aquatic Facility and Freshwater Mussel Program <i>Regina Sapp, Mussel Biologist Erin Barnes, Director of Natural resources Peoria Tribe of Indian of Oklahoma</i>	Education Panel & Discussion: Tips/Advice in Engaging Native Youth <i>Moderator: Ashley Carlisle, Education Coordinator –NAFWS</i> <i>Panelists: Butch Blazer Diana Crider Ashley Carlisle</i>
4:30 p.m.– 5:00 p.m.	Protection of Buffalo Slough through Island Remediation: A Tribal Partnership Program Project <i>Britney Weaver, Environmental Technician Cody Mattison, Contract Specialist Prairie Island Indian Community</i>	Tribal Coordination and Collaboration in Development of State Wildlife Action Plans <i>Paige Schmidt, Acting Landscape Conservation Coordinator USFWS</i>	Alaska Subsistence Fisheries Overview <i>Brian Ashton ARED</i>	

ADJOURN 5:00 p.m.

5:00 p.m. – 7:00 p.m. Tribal Student and Professional Mixer and Poster Session – Sponsored by Florida Gulf Coast University
 Location: Ballroom A Poster Presentations and Student Recognition
 Moderator: Ashley Carlisle, Education Coordinator – NAFWS

*Hors d' oeuvres will be served

Thursday, May 12, 2022

Conservation Law Officer (CLEO) Training Sessions

7:00 a.m. – 4:00 p.m.

Location: Department of
Homeland Security Firearms Range
18201 SW 12th Street
Miami, FL 33194

Conservation Law Enforcement Officer Competition Shoot

Host: Miccosukee Police Department – Rusty Lacy
Coordinator: Robert Romero, CLEO Consultant – NAFWS
* Lunch provided
*Limited transportation available

6:00 a.m. – 8:30 a.m.

Departure time: 5:30 a.m.
Location: Shark Valley Slough
3600 SW 8th Miami, FL 33194

5K Swamp Run/Walk

Coordinator: Tommy Kelly, Miccosukee Tribe
Limited transportation available – meet at lobby by 5:15 a.m., bus departs at 5:30 a.m.
Arrive by 6:00 a.m. for course overview and safety briefing

6:00 a.m. – 8:30 a.m.

Departure time: 5:30 a.m.
Location: Shark Valley Slough
3600 SW 8th Miami, FL 33194

Birdwatching Walk

Coordinator – Tyler Michels
Limited transportation available – meet at lobby by 5:15 a.m., bus departs at 5:30 a.m.
Arrive by 6:00 a.m. for overview and safety briefing

10:00 a.m. – 5:00 p.m.

Departure time: Varies
Location: Varies
*Limited transportation available

Natural Resources Tours: Highlighting Miccosukee Tribal Natural Resources

Coordinators: Craig van der Heiden, Ph.D. and Miccosukee Staff

Limited Transportation Available – Meet at lobby 15 minutes prior to departure time

Airboat Swamp Tour – \$25 fee (pay cash or card on arrival); contingent upon suitable water levels)

Departure time: 9:45 a.m.
Location: Gator Park Airboat Tours - 24050 SW 8th Street, Miami, FL 33194

Everglades National Park

Departure time: 9:15 a.m.
Location: 40001 State Road 9336, Homestead, FL 33034

Fakahatchee (Miccosukee) Swamp Walk

Departure Time: 9:00 a.m.
Location: 52388 Tamiami Trail, Ochopee, FL 34141

Miccosukee Hatchery

Departure Time: 8:45 a.m.
Location: Snake Rd / 75 N (Pass MICC. Plaza)

6:30 p.m. – 9:30 p.m.

Location: Ballroom A

BANQUET

Master of Ceremony: Mitzi Reed, SE Board of Director – NAFWS

Retire the Colors

Invocation: Lawmaker Pete Osceola

Award Announcements:

National Tribal Student Poster Session Awards

Conservation Officer of the Year Award

Biologist of the Year Award

Chief Sealth Award

National Conservation Officer Shoot Team Awards

Live and silent auction

Thank you to our sponsors:



