



# 39<sup>th</sup> 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

## Biologist Disease Sample Training Agenda

Monday, May 9, 2022

Meet in Ballroom B: 1:00 p.m. – 5:00 p.m.

Coordinators: Terry Clark, DVM – USDA APHIS

Shailyn Miller, Wildlife Connectivity Coordinator—NAFWS

## MEET IN BALLROOM B at 1:00 p.m.

Hands on training will take place at the Dome

### Instructors

*Terry Clark, DVM – USDA APHIS*

*Timothy Linder, Wildlife Disease Biologist – USDA APHIS*

*Mark W. Cunningham, DVM, MS, DACVPM – Florida Fish and Wildlife Conservation Commission*

### Introduction & Overview

### Sampling Training Focuses

#### Feral Swine

*Basic necropsy*

*Tissue collection (spleen, tonsils, etc.)*

*Aging*

#### Deer

*CWD sample collection (retropharyngeal lymph nodes, obex, etc.)*

*Sars-CoV-2 sample collection (nasal and oral swabs, whole blood/Nobuto)*

*Aging*

#### Avian

*AIV swab sample collection (oral, tracheal, and cloacal)*

*Avian Health sampling (brachial wing vein/jugular vein)*

*Live-bird handling techniques*

#### Additional sampling techniques (if time permits)

*Cavernous Sinus blood collection (feral swine and deer)*

*Cardiac blood collection (feral swine)*

*Tonsil collection (feral swine and deer)*

*DNA collection utilizing an ear punch*