

WILD SHEEP FOUNDATION
PRESENTS



YOUTH WILDLIFE
CONSERVATION
EXPERIENCE



Friday, January 15, 2020

Keynote Presentations

9:30-10:00
(Pacific
Time)

Meet the Sheep

Presented by Dr. Ryan Brock
Youth Education Coordinator
Wild Sheep Foundation
Reno, NV

Discusses bighorn and thornhorn sheep in North America. Begins with introduction to the species of sheep and their historic and current threats. Finally, learn about some of their unique adaptations that help them survive in the wild.

10:15-10:45
(Pacific
Time)

What is Wildlife Conservation?

Presented by Dr. Ryan Brock
Youth Education Coordinator
Wild Sheep Foundation

Further understand what conservation is and how we manage wildlife according to the North American Model of Wildlife Conservation. Learn about some of the many wildlife conservation groups and hear about wild sheep conservation efforts through the Wild Sheep Foundation and its chapters and affiliates.

Conservation Groups

11:00-11:20
(Pacific
Time)

Keystone Elk Country Alliance

Presented by Ben Porkolab
Conservation Education Coordinator
Benezette, PA

Pennsylvania's elk were totally gone from the state by the 1880s, but conservation methods have brought them back. Learn how this organization manages an elk visitor center and uses resources focused on improving habitat on public and private lands. Additionally, you are sure to leave the presentation knowing a lot about the animal called an elk.

11:00-11:20
(Pacific
Time)

Boone and Crockett Club

Presented by Luke Coccoli
Director of Conservation Programs
Dupuyer, MT

The Boone and Crockett Club was founded by Theodore Roosevelt and George Bird Grinnell in 1887 making it the first organization to address wildlife population declines—especially in big game—on a national scale. To a large extent, the history of conservation in North America is the history of the Boone and Crockett Club. Attend to learn what this group did historically and in present time to help wildlife conservation, including a measurement system for tracking the recovery of big game species.

11:00-11:20
(Pacific
Time)

**Sierra Nevada Bighorn Sheep
Foundation**

Presented by Ginnie Chadwick, Ph.D.
Vice- President
Mammoth Lakes, California

The Sierra Nevada Bighorn Sheep Foundation was established in 1995 to help coordinate the recovery of Sierra bighorn. In 1999, the Foundation successfully petitioned state and federal governments to list Sierra Nevada bighorn sheep as an endangered species. Focusing efforts on this unique sheep, they seek to raise money for translocation and research to further our understanding of Sierra bighorn genetic diversity. Listen in to learn how this sheep has been making a recovery from only 100 animals.

11:00-11:20
(Pacific
Time)

Ducks Unlimited

Presented by Nick Wiley
Chief Conservation Officer
Memphis, TN

The world's largest nonprofit organization dedicated to conserving North America's continually disappearing waterfowl habitats. Established in 1937, Ducks Unlimited has conserved more than 14 million acres. Guided by science and dedicated to program efficiency, DU works toward the vision of wetlands sufficient to fill the skies with waterfowl today, tomorrow and forever.

Career Seminars: Session 1

12:00-12:20
(Pacific
Time)

**Bear Dogs and their Use in
Bear Management**

Presented by Carl Lackey
Wildlife Biologist
Reno, NV

Learn about how Karelian Bear Dogs are being used to help manage bears through aversion techniques right outside of Reno. Carl Lackey, a bear biologist with Nevada Department of Wildlife, will surely entertain you with stories of using Rooster or Stryker, who have had over 700 combined encounters with bears, or his other dogs to help create an environment where bears and people can coexist in the same places. Come learn how fearless and quick these dogs are and how important they are in wildlife management.

12:00-12:20
(Pacific
Time)

Living Your Outdoor Passions as a Career

Presented by Adam Foss
Co-founder of Foss Media
British Columbia, Canada

Adam is the co-founder of Foss Media, a photographer, filmmaker, writer and brand ambassador for some of the top hunting and outdoor brands. Adam's professional and brand affiliations include Sitka Gear, Yeti, Gerber Gear and Hilleberg the Tentmaker. With a background steeped in mountain bowhunting, Adam has pursued wildlife in remote and rugged landscapes worldwide. For close to a decade Adam has worked with companies aiming to redefine the way we tell stories bound to hunts. Listen in on how to take a passion for the outdoors and build a company from it.

12:00-12:20
(Pacific
Time)

The Wildlife Refuge System

Presented by Mike Goddard
Wildlife Refuge Manager
Fallon, NV

Sit in to learn a little bit about our wildlife refuge system in North America. Mike, recently retired from the Stillwater National Wildlife Refuge in Nevada, will teach you about some of the innerworkings of the National Wildlife System and his experiences working for it. Learn about the many careers, including: wildlife manager, biologist, botanist, archaeologist, hydrologist, law enforcement officer, fire fighter, recreation planner, maintenance positions and more within this organization.

Career Seminars: Session 2

12:30-12:50
(Pacific
Time)

Wildlife Management Areas and Duck Banding

Presented by Lauren Ferreri
Manager
Kleinfeltersville, PA

Learn about the 6,254-acre wildlife management area located in Southeastern Pennsylvania. The property provides habitat and hunting opportunities for waterfowl and hosts the only public visitors center owned by the Pennsylvania Game Commission. It is one of the most publicly visited areas the Game Commission owns, especially during the northern migration of snow geese in the Atlantic Flyway. How is a wildlife management area managed and what are some of the basic jobs that take place? Learn the answers to this as well as the process of banding birds such as ducks and how bird banding is a part of wildlife management.

12:30-12:50
(Pacific
Time)

**National Wild Turkey
Federation**

Presented by John Motoviloff
R3 Coordinator
Madison, Wisconsin

Founded in 1973, when only about 1.3 million wild turkeys were found in North America, this conservation organization has focused efforts to bring back the turkey, which is now around 7 million. Focused on science-based conservation and hunter's rights, the professional staff and multitude of volunteers has truly made a strong impact with conservation. Come and listen to John as he explains more about NWTFF and the variety of careers within the organization.

12:30-12:50
(Pacific
Time)

**Careers at Nevada Department
of Wildlife**

Presented by Jessica Castle
Wildlife Education Coordinator
Reno, NV

Many job opportunities await within state wildlife agencies. This session will introduce you to some of the careers within the NV Dept. of Wildlife (NDOW), the state agency responsible for the restoration and management of fish and wildlife resources in the state of Nevada. From helicopter surveys, habitat restoration, stream and reservoir electroshocking, fisheries eradication and restoration, to trap and transplant operations, this seminar will cover the whole range of aspects that NDOW carries out yearly to preserve the wildlife that resides in the state of Nevada.

Starting a Career in Wildlife Management— Breakout Sessions

1:00- 1:20
(Pacific
Time)

Mandy Ensrud
Graduate Student
Sturgis, SD

Listen to Mandy, a graduate student at South Dakota State University, working on her Master of Science degree in Wildlife and Fisheries Science. Her research is focusing on Rocky Mountain bighorn sheep disease ecology, population recruitment, and coexistence with domestic sheep and goats in Rapid City, SD. Attend this session to learn how Mandy got interested in such a career and what volunteer efforts she has participated in, such as volunteering with South Dakota Game Fish and Parks, to help her get to where she currently is. Learn the differences between undergraduate school and graduate school and see what you can do now to move you forward toward a career in wildlife management.

1:00- 1:20
(Pacific
Time)

Jake Harvey
Undergraduate Student
Russell, PA

Jake will take you on a tour of his experiences leading up towards his first college degree. Just graduated from Paul Smith's College in November with a degree in Fisheries & Wildlife Sciences, he has demonstrated a dedication to wildlife conservation through research abroad in Zvenigorod, Russia where he participated in a long-term study analyzing browse preferences of moose and snow hare as well as a project involving a management plan for wolverines in the Cascades. Jake just accepted a Biologist Aide position with the Pennsylvania Game Commission to trap and study white-tailed deer starting this January. Come and listen to his advice on getting started in a career in wildlife management, both little things you can do now and in the near future.

Bighorns 101

1:30-1:50
(Pacific
Time)

Bighorns 101
Presented by Karen Sullivan
National Bighorn Sheep Center
Education Manager
Dubois, WY

Karen is a plethora of knowledge and resources when it comes to bighorn sheep. Working at the National Bighorn Sheep Center in Wyoming, she has a vast number of resources in the museum to teach about bighorn. Attend this session to learn fascinating features and facts about this amazing creature, while also getting a private tour of the museum and some of its unique collections on bighorn sheep. You are sure to learn something new!

Outdoor Recreation – Breakout Sessions #1

2:00-2:20
(Pacific
Time)

Imitating Insects: Tying Flies
Presented by Jan Nemeč
NV Dept. of Wildlife
Angler Education
Reno, NV

There are many ways to catch fish. This session will focus on one such method, that of fly fishing. In fly fishing, the angler (person who fishes) tries to imitate insects that fish are eating and uses this "fly" to catch fish. Learn about the art of imitating nature and see a demonstration of how a fly is tied.

2:00-2:20
(Pacific
Time)

Metal Detecting

Presented by Ryan Brock

Wild Sheep Foundation
Youth Education Coordinator
Reno, NV

Presented by Mike Price

Reno Prospecting/Detecting Club
President
Reno, NV

Besides his passion for educating youth about wild sheep, Ryan has a strong passion for the outdoors. Getting into the hobby of metal detecting in 5th grade, he started off with a Radio Shack metal detector. Soon he was finding \$60 a year in coins. Pursuing this as a side hobby, Ryan has found a few interesting and precious finds. Tune in to this session to learn the basics of metal detecting and the joy it can bring you while in the great outdoors. Additionally, listen to Mike Price who is the current president of the Reno Prospecting and Detecting Club discuss some of his detectors and tell a little bit about metal detecting clubs and some neat finds of the club.

2:00-2:20
(Pacific
Time)

An Introduction to Backyard Bird Watching

Presented by Parker Flickinger

Lahontan Audubon Society
Reno, NV

With its mission to preserve and improve the remaining habitat of birds and other wildlife, restore historical habitat, and educate the public, on unique environments, the Lahontan Audubon Society is a specialist in birding. Learn about some of the best ways to bird watch, where to find local bird identification guides, a little conservation, and get some pointers on bird identification. With their voices, plumage patterns, colors, and antics, birds invite us to learn about them and the ecosystems they inhabit. If you start birdwatching, you'll start to pay closer attention to nature.

Outdoor Recreation – Breakout Sessions #2

2:30-2:50
(Pacific
Time)

The Art of Fly Fishing

Presented by Jan Nemeč

NV Department of Wildlife
Angler Education
Reno, NV

Most people who fish often use a spinning reel and rod to catch fish. This session will introduce participants to another method, that of fly fishing. Learn how it is different, including the basic rod and reel. The tactic for fly fishing and casting is also very different. Whether you have fly fished before and are looking for techniques to improve your fishing or have never heard of fly fishing, this session is certain to teach you something new.

2:30-2:50
(Pacific
Time)

Archery

Presented by Dawn Andersen
Archery Outdoor Education
Coordinator (NDOW)
Reno, NV

One of the oldest Olympic sports, archery, involves both skill and many concepts of science. In fact, most states also incorporate archery into the school systems through the National Archery in the Schools Program (NASP), where students can compete in local and state level competitions. This session will discuss the different types of archery equipment and the basics of using them and give a few pointers on how to best get started, including where to shoot, in this fabulous sport.

2:30-2:50
(Pacific
Time)

Tools for Viewing Birds and other Wildlife

Presented by Alan Gubanich
Lahontan Audubon Society
Reno, NV

Focusing on birds, but useful for all wildlife, this session will cover many basic tools and resources for viewing and identifying wildlife. From basic gear such as binoculars to cutting edge apps and free resources online, participants will leave the session full of ideas, so bring paper and pencil to jot notes down to help you remember later. Additionally, go beyond understanding what appears a simple viewing device, the binocular, to understand the several complex adjustments so that you are fully prepared to see wildlife up-close and as clear as possible.



All Times are Pacific Time

9:30-10:00 **Meet the Sheep** Discusses bighorn and thornhorn sheep in North America. Begins with introduction to the species of sheep and their historic and current threats. Finally, learn about some of their unique adaptations that help them survive in the wild.

10:15-10:45 **What is Wildlife Conservation?** This presentation will begin by helping understand what conservation is and how our we manage wildlife according to the North American Model of Wildlife Conservation. Next, participants will be introduced to some of the many wildlife conservation groups that are dedicated to protecting a particular species and whose membership are predominantly hunters. Examples will focus on wild sheep conservation efforts through the Wild Sheep Foundation and its chapters and affiliates.

11:00-11:20 **Conservation Groups- Breakout Sessions** Choose from a variety of experts in the field of wildlife conservation and listen to their stories of one species of animals their organization has dedicated to help. Not only will you learn about conservation, but also about the animals they are conserving.

12:00-12:20 **Career Seminars #1- Breakout Sessions** Select the sessions for careers that most interest you. Listen in to learn what the career involves, the education needed to obtain this career, and what you can start doing now to move in the direction of the job. Additionally, you are certain to learn other fascinating details and facts about these unique careers.

12:30-12:50 **Career Seminar #2- Breakout Sessions** A second set of career seminars. Select the sessions for careers that most interest you. Listen in to learn what the career involves, the education needed to obtain this career, and what you can start doing now to move in the direction of the job. Additionally, you are certain to learn other fascinating details and facts about these unique careers.

1:00-1:20 **Starting a Career in Wildlife Management- Breakout Sessions** Choose one of two sessions to learn from a current college student about their career choice of earning a degree in wildlife management. Mandy Ensrud and Jake Harvey are the 2020 Wild Sheep Foundation college scholarship winners, which is awarded each year to students going into the field of wildlife management, wildlife biology, or wildlife pathology. Hear what inspired them to take this career path, what unique opportunities they have been able to participate in regarding wildlife, and take in their advice of what you can do, starting now, if you choose to go down the path of wildlife management as a career.

1:30-1:50 **Bighorns 101** This keynote presentation comes from the National Bighorn Sheep Center in Dubois, Wyoming. Using a variety of resources from the Center, Karen will teach participants about many of the basic principles of bighorn sheep, how they survive, and why they are often iconized in our culture.

2:00-2:20 **Outdoor Recreation- Breakout Sessions**

2:30-2:50 Interested in learning about a specific hobby or recreational activity associated with the outdoors? These are the sessions for you. Each session will introduce participants to the topic, give insights, and point out a few things that you can do to either get started on the topic or improve the skills you already possess.