## WINTER WINGS FESTIVAL February 15-18, 2018

**Schedule and Activity Descriptions** 

Key: F = Field Trip, W = Workshop, P = Presentation, R = Reception, K = Keynote

Birdina

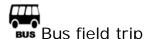


General interest or cultural - no icon

Stay

Hospitality: The Dinner Buffet Bag lunch included

Transportation:







Carpool field trip.

#### Wednesday, Feb. 14, 2018

## Welcome Meet and Greet [New]



4:00 - 6:00 pm, Apatite Restaurant, 106 Main Street

New to the Winter Wings Festival? Want to meet other visiting birders and photographers and local resident experts? Then stop by during happy hour at the new Apatite Restaurant ceruleanhotel.com/apatite in downtown Klamath Falls. We'll have checklists and maps available and information about recent sightings in the area. You can get your questions answered in a relaxed setting. Cash bar and appetizers will be available to purchase. Drop in - registration not required

## F1 Call of the Wild from the Winema Lodge 1 [New]



4:00 pm Wednesday to Thursday mid-morning, self-drive to and from Winema Lodge, 5215 Hill Rd, Tulelake, CA You will experience the motto of the Winema Lodge, "Enter as Strangers, Leave as Friends" with our new overnight experience based out of this historic locale. Arrive by car by 4 pm on Wednesday, meet your Lodge host Verna Herman, and get settled into your room. Enjoy your pre-ordered dinner and BYO drinks. Dan Skalos will present a talk on a unique visitor to the Klamath Basin, the Tule Goose. Before dawn fill up on your pre-ordered breakfast and you will be picked up by expert duck callers Jim Szemenyei and Phil Brown of Wild Times Outfitters. They will take you by van to blinds where they will call in hundreds of ducks and geese. Take photos and video, or simply enjoy the spectacle, as birds fly by at arms-length. Limited to 8. Once you are registered you will receive information on how to make your room and meal reservations at the Winema Lodge.

Fee: \$50 (does not include meals or accommodations)

#### Thursday, Feb. 15, 2018

## F2 Shoot with a Pro - Larry Turner 1



7:30 am - 12:30 pm. Meet at OIT Dow Center entrance

Learn the secrets of local Malin photography legend Larry Turner, one of the world's most diverse photographers.

During this outing he will share his passion "to stay in this moment" through photographic images at some of his favorite areas off the beaten path in the NWR refuge. You will learn tips on how to capture great pictures of birds in their natural environments. Includes lunch.

Fee: \$100

#### F3 Running Y Feeder Hop 1



8:00 - 11:00 am, Meet at the Running Y Ranch Resort lobby (carpool field trip)

Join **Darrel Samuels** and **Tom Essex** to look for the Running Y Ranch Resort's winter bird visitors. You'll visit several feeder locations via carpool and walking. Be on the lookout for forest woodpeckers such as the elusive White-headed Woodpecker (our 2018 Festival featured bird), nuthatches, pine siskins, and chickadees that frequent the area. Bird feeding and nest boxes will also be covered. Optional lunch on your own at Running Y's Ruddy Duck, a Blue Zones designated restaurant.

Fee: \$15

## F4 On the Trail of the Tule Goose [New]

8:00 am- 1:00 pm, OIT College Union Mt. Bailey Room

What the heck is a Tule Goose?? Join **Dan Skalos** for a fascinating talk about this rare subspecies of the Greater White-fronted Goose that is known to occur in the Klamath Basin during migration. He will tell you about their ongoing telemetry research, demonstrate how they track radio-collared Tule Geese and, hopefully, find some birds in the field for you to identify and compare with their more common companions. Includes lunch.

Fee: \$45

#### F5 Great Bird Shots from Feeder Hops 1





8:30 am - Noon, Meet at the Running Y Lodge 3rd floor Lodge board room for ½ hour session followed by carpool field trip

Get up close and photograph the Running Y Ranch's winter bird visitors, including the elusive White-headed Woodpecker. We'll be photographing birds in beautiful outdoor settings at several feeder stations—and we'll be comfy indoors! Photographer **Abbott Schindler** will share photo tips to help ensure your enjoyment and success. You'll need a camera with a telephoto lens of 100mm or longer focal length. A tripod is highly recommended. You must be familiar with your camera's exposure and focus settings prior to attending this session.

Fee: \$25

## F6 Birding Basics 1 \*



9:00 am - Noon, OIT College Union Sunset Room (carpool field trip)

If you enjoy seeing birds in your backyard and want to learn how to identify them, or if you've been looking for a new nature-oriented hobby, this is the class for you. **Karl Wenner** will begin with a presentation that introduces the major groups of birds and explains how to use field marks to identify common birds of the Klamath Basin. Then you'll carpool to nearby hotspots to put your new skills to work. A fun and informative session for the novice birder. Fee: \$20



#### F7 Tule Lake Segregation Center and Tule Lake Museum 🖁

9:00 am - 1:30 pm, Meet at the OIT Dow Center entrance

During this tour participants will learn about Japanese Americans who were at Tule Lake and how the events from 1941-1946 forever changed them. **Angela Sutton** will meet you at the Tulelake - Butte Valley Fairgrounds Museum which features local history of the Tule Lake Basin, the Modocs, the Tule Lake Refuge, the Tule Lake Segregation Center, and Camp Tulelake. Angela will lead a tour around parts of the Tule Lake Segregation Center, including the jail, and share stories of those who were at the center. Includes lunch.

Fee: \$40

## W1 Birding by Ear [New]



1:00 - 3:00 pm, OIT College Union Sunset Room, 3:15 - 4:15 pm optional carpool field trip

This workshop provides a brief introduction to bird vocalizations, including types of vocalizations, what birds are saying, and the incredible diversity of sounds and songs made by birds around North America. **Teresa "Bird" Wicks** will then focus in on the songs of several common birds of the Klamath Basin. We'll listen to recordings of bird songs during the course and talk about tips for learning songs. We'll also see multiple photos of our local birds. No prior experience necessary. Then carpool over to Moore Park in Klamath Falls and use some of your newly learned skills.

Fee: \$25

## P1 No Guarantees: Finding and Photographing the Great Gray Owl of the Cascades [New]

3:45- 4:45 pm, OIT College Union Mt. Bailey Room

Local bird photographer **Mel Clements** will speak on his experience of photographing the Great Gray Owls of the Howard Prairie Lake area in S. Oregon. His presentation includes an introduction to the Great Gray Owl, its habitat, and the ethics of finding and photographing this magnificent owl. His talk is accompanied by an exhibit of his framed photography and a short DVD of Great Gray Owl photos set to music. **FREE** but registration required.

## F8 Call of the Wild from the Winema Lodge 2 [New]



4:00 pm Thursday to Friday mid-morning, self-drive to and from Winema Lodge, 5215 Hill Rd, Tulelake, CA You will experience the motto of the Winema Lodge, "Enter as Strangers, Leave as Friends" with our new overnight experience based out of this historic locale. Arrive by car by 4 pm on Thursday, meet your Lodge host Verna Herman, and get settled into your room. Enjoy your pre-ordered dinner and BYO drinks. Then there will be an informal conversation on the role of hunters in conservation with Kent Barnes, wildlife biologist with the Yurok Tribe. Before dawn, fill up on your pre-ordered breakfast and expert duck callers Jim Szemenyei and Phil Brown of Wild Times Outfitters will pick you up. They will drive you by van to blinds where they will call in hundreds of ducks and geese. Take photos and video, or simply enjoy the spectacle, as birds fly by at arms-length. Limited to 8. Once you are registered you will receive information on how to make your room and meal reservations at the Winema Lodge.

Fee: \$50 (does not include meals or accommodations)

#### No Host Bar and Book Signing

4:45 - 6:00 pm, OIT Crater Lake Complex (upstairs)

A relaxing interlude! Have a drink from the cash bar and mingle with old and new friends. You'll have a chance to meet keynoter **Stephen Shunk** and purchase his new book, "Peterson Reference Guide to Woodpeckers of North America."

#### KO Keynote Pass

Purchase this pass to attend all three keynotes at a discount.

Fee: \$25



6:00 - 7:15 pm, OIT College Union Crater Lake Complex (upstairs)

See www.WinterWingsFest.org for the menu.

Fee: \$25

## K1 Tongues, Toes and Tales of Oregon Woodpeckers: Anatomy & Adaptation [New]

7:30 - 9:00 pm, OIT College Union Auditorium

Imagine for a moment slamming your face into a brick wall at 16 miles per hour. This self-destructive (and foolish) act would require about 1,200 g of force. Yet, a Pileated Woodpecker exerts the same force up to 20 times per second, and as many as 12,000 times per day, pounding its head into trees! The woodpecker anatomy is perfectly suited for its climbing and excavating lifestyle. Some woodpecker species also possess adaptations for aerial acrobatics, for drilling sap wells, or for extracting ants from underground burrows. Dive deep into the world of woodpecker specialization with **Stephen Shunk**, author of the "Peterson Reference Guide to Woodpeckers of North America."

Fee: \$10

#### Friday, Feb. 16, 2018



#### F9 Birding Encounters with Stephen Shunk [New] \*

7:00 am - 2:00 pm, Meet at OIT Dow Center entrance

Join our keynoter Stephen Shunk for an exclusive birding trip throughout the Klamath Basin. He will ensure that you get to visit local hotspots with a diversity of species, including raptors, waterfowl, and other winter specialties that will hopefully include the elusive White-headed Woodpecker. Includes a special lunch. Limited to 12. Fee: \$100

## F10 Shoot with a Pro - Larry Turner 2

7:30 am - 12:30 pm, Meet at OIT Dow Center entrance

Learn the secrets of local Malin photography legend Larry Turner, one of the world's most diverse photographers (www.larryturnerphotography.com). During this outing he will share his passion "to stay in this moment" through photographic images at some of his favorite areas off the beaten path in the NWR refuge. You will learn tips on how to capture great pictures of birds in their natural environments. Includes lunch. Fee: \$100

### F11 Running Y Feeder Hop 2



8:00 - 11:00 am, Meet at the Running Y Ranch Resort lobby (carpool field trip)

Join Darrel Samuels and Tom Essex to look for the Running Y Ranch Resort's winter bird visitors. You'll visit several feeder locations via carpool and walking. Be on the lookout for forest woodpeckers such as the elusive White-headed Woodpecker (our 2018 Festival featured bird), nuthatches, pine siskins, and chickadees that frequent the area. Bird feeding and nest boxes will also be covered. Optional lunch on your own at Running Y's Ruddy Duck, a Blue Zones designated restaurant.

Fee: \$15

### F12 Behind the Scenes at the Klamath Refuges 1

8:00 am-1:00 pm, Meet at the OIT Dow Center entrance

John Vradenburg takes you on a USFWS Refuge-sponsored tour through Lower Klamath National Wildlife Refuge to learn about the ecology of the region and how the refuge manages water and habitat to benefit wildlife. Experience some of the most spectacular winter birding on the Pacific Flyway, see large concentrations of ducks, geese, swans and cranes while eagles hunt and feed on the seemingly endless supply of waterfowl. This trip includes visits to areas usually closed to the public. Lunch available to purchase. FREE but registration required.

#### W2 Getting Started with Raptor ID [New]



8:30 - 10:30 am, OIT College Union Mt. McLoughlin Room

In this workshop, **Dr. Kevin McGowan** will introduce you to the wonderful diversity of raptors and provide you with time-tested approaches to get started identifying them. As with most every bird, paying attention to size, shape, color pattern, behavior, habitat, range, and vocalizations can all help to make identification. But the two most important things to look for on raptors are shape and behavior. In this workshop you will learn how to sort raptors into subgroups based on shape, and how to determine a raptor's body proportions by measuring it against itself. You also will learn how behavior can be a key component of raptor identification, especially flight style and foraging methods. If you register for the optional companion field trip F16, you'll have a chance to put what you've learned to the test with Dr. McGowan's assistance. Choose the Friday workshop only or the combined workshop and field experience that continues to later on Friday.

Fee: \$20 for W2 only or \$65 for W2 and F16

# F13 Great Bird Shots from Feeder Hops 2





8:30 am - Noon, Meet at the Running Y Lodge 3rd floor Lodge board room for ½ hour session followed by carpool field trip

Get up close and photograph the Running Y Ranch's winter bird visitors that can include the elusive White-headed Woodpecker. We'll be photographing birds in beautiful outdoor settings at several feeder stations—and we'll be comfy indoors! Photographer **Abbott Schindler** will share photo tips to help ensure your enjoyment and success. You'll need a camera with a telephoto lens of 100mm or longer focal length. A tripod is highly recommended. You must be familiar with your camera's exposure and focus settings prior to attending this session.

Fee: \$25

#### F14 History of Conflict between Habitat Conservation and Development in the



#### Klamath Basin

9:00 am - 1:00 pm, OIT College Union Room Sunset Room (carpool field trip)

Wildlife in the Klamath Basin has been significantly affected by human activities, especially since the arrival of European-Americans in the 1800s. **Todd Kepple** will provide an overview of how people have altered the environment of the Klamath Basin, and what efforts have been made over the past century to mitigate the impacts. Then the group will carpool to several key locations in the Project, including diversion dams, irrigation facilities, and restoration projects. Lunch not included.

Fee: \$20



9:30 am - 3:30 pm, Meet at OIT Dow Center entrance

Not ready to leave at the crack of dawn? Bird with **Marshal Moser** from a bus that leisurely loops through the Basin. You'll have an opportunity to stop along the way and view the famous Bald Eagles of the Basin, winter waterfowl, and numerous raptors. Birders of all skill levels are welcome to learn about Basin birds and their habitats. Includes lunch.

Fee: \$50

## P2 Fostering Restoration Conservation with Birding Technology [New] \*



10:00 - 11:00 am, OIT Sunset Room

Technology and economic growth are not often seen as drivers of conservation, but rather as opposing forces. As a case study, **Chris Duke** and **Ben Stone** present the development of a mobile app for birders to improve their bird identification, Kea, and the work of The Phoenix Conservancy, the restoration conservation nonprofit that Kea supports. They plan to inspire and share tips for other birders interested in starting their own grassroots projects. **FREE** but registration required

### F16 Getting Started with Raptor ID in the Field [New]



11:00 am - 3:45 pm, Meet at OIT Dow Center entrance

You'll have a chance to put what you've learned in the W2 Raptor ID workshop to the test in this field trip. **Dr. Kevin McGowan** will use the variety of Klamath Basin hawks, eagles, and falcons to reinforce the importance of shape and behavior in identifying raptors. Recommended for beginners. Includes lunch.
Fee: \$65 includes prerequisite W2 on Friday morning

#### W3 Birding with iBird Can Make You a Better Birder! [New]



12:30 - 2:45 pm, OIT College Union Mt. Bailey Room, 2:45 - 3:45 pm optional carpool field trip
Smartphones are revolutionizing how birders enjoy their hobby. "Apps" such as iBird turn an iPhone or Android phone into a powerful digital field guide, replacing bulky and ineffective books. **Jane Wright** will present an in depth tutorial on how to choose which iBird is best for you, and how to use it once you have chosen. She will follow up her presentation with an optional carpool field trip to Veteran's Park to demonstrate this useful tool.
Fee: \$25

## W4 Getting Into Drone Photography [New]



1:00-4:30 pm, OIT Room TBA

It's no surprise that drone photography is a hot topic these days. Drones open the door to new creative possibilities that weren't possible just a short time ago. If you've thought about purchasing a drone or if you already have one

and want to learn more about getting great photos from it, Mark Fitzgerald's workshop for you. Mark will cover:

- Ethical use near wildlife, safety and insurance and FAA rules
- Camera set up and tips for aerial photography
- Drones and sUAS systems
- DJI's Mavic Pro versus Phantom 4 Pro

Choose the Friday workshop only or the combined workshop and field experience that continues to Saturday. Fee: \$40 for W4 or \$120 for W4 and F19.

#### W5 Techniques from a Passionate Bird Photographer - Moose Peterson [New]



2:00 - 3:30 pm, OIT Dow Center Auditorium.

Let's talk nuts and bolts of bird photography! **Moose Peterson** will share his tips from a lifetime of photography starting with gear and the best place to learn bird photography, your backyard. He'll go over his techniques and strategies for success. It's a classroom session but you'll want to bring your camera!

#### Fee: \$20

#### W6 Intermediate/Advanced Raptor ID Workshop



2:00 - 5:00 pm, OIT College Union Sunset Room

This always-popular workshop returns for 2018! **Dick Ashford** will provide a straightforward introduction to the identification of our local hawks, eagles, and falcons. The classroom presentation will help you sharpen your raptor ID skills. These skills will be put to the test on either the companion Saturday trip, or the companion Sunday trip (please choose one). Recommended for intermediate or advanced birders.

Fee: \$60 includes W6 and the Saturday F20 or Sunday F30 field trip and lunch

#### P3 Flora and Feathers: The Photos of William Finley [New]

3:00 - 4:00 pm, OIT College Union Mt. Bailey Room

In 1905, wildlife conservationist William L. Finley spent more than a month in the Klamath Basin photographing waterfowl for the Audubon Society et al. Explore the ways that William Finley's photographs helped shape the refuges and landscapes in the Klamath Basin with **Kenneth Doutt** of the Klamath County Museum. **FREE** but registration required.

## W7 Sip and Paint at the Favell Museum [New]



4:00 - 6:30 pm, Meet at the Favell Museum, 125 West Main St, Klamath Falls

Something wonderful occurs when a group of people get together and feel free to have fun with paint. Add a glass of wine and it is positively festive. We often, as adults, forget that it is important to be creative, that it is proven to be beneficial to our mind, our spirit and our health. Come join staff from Wild Pigments Studio at the Favell Museum for this opportunity to savor Blue Zones- approved appetizers and wine while painting your own version of a Whiteheaded Woodpecker. No painting experience necessary!

#### Fee: \$40

# P4 Bringing Prey-go-neesh (California Condor) Home to the Pacific Northwest: The Role of Hunters and Hunting in Condor Conservation [New]

4:30-5:30 pm, OIT College Union Mt. Bailey Room

**Kent Barnes**, wildlife biologist for the Yurok Tribe, has worked for the last five years on the tribe's efforts to return California condor (Gymnogyps californianus) to the Pacific Northwest. This species is both culturally and ecologically important and has been the subject of reintroduction efforts by the Yurok Tribe for the last ten years. We will examine the trials and tribulations of navigating the Endangered Species Act including habitat assessment, regulatory processes, the role of big game hunting in this conservation effort, and what the future holds for condors navigating the landscape, and politics, in northern California.

#### **FREE** but registration required



#### No Host Bar

4:45 - 6:00 pm, OIT College Union downstairs

A relaxing interlude! Have a drink from the cash bar and mingle with old and new friends. Discuss the things you've done at the festival and the great birds you've seen or photographed. Don't miss the vendor offerings!



6:00 - 7:15 pm, OIT College Union Crater Lake Complex (upstairs)

See www.WinterWingsFest.org for the menu.

Fee: \$25

#### K2 Forty Years Behind the Camera: My Feathered Friends around the Globe and their





7:30 - 9:00 pm, OIT College Union Auditorium

**Moose Peterson**'s passion for birds began at age nine and has grown exponentially ever since! For forty years he has traveled the globe, seeking out what makes each bird species unique and returns to share those insights. Join him as he showcases some of his favorites out of 900 bird species, their stories, and the unique place they hold in our wild heritage.

Fee: \$10

#### Saturday, Feb. 17, 2018



#### F17 Big Day

7:00 am - 4:30 pm, Meet at OIT Dow Center entrance

**Kevin Spencer** will lead you to a variety of habitats, including one or more of the Klamath Basin National Wildlife Refuges and a number of other hotspots in the Klamath Basin. The pace will be quick; if you want to take photos, this is not the trip for you. For advanced level birders, listers, or intense intermediates. Limited to 12 participants. Includes lunch.

Fee: \$80

## W8 Macro Photography Workshop [New]



8:00 - 11:00 am, OIT College Union Mt. McLoughlin Room, 11:00 - Noon outside

This workshop is intended for beginning and intermediate photographers who want to capture beauty in small objects and make artistic images that reflect your creative vision. **Abbott Schindler** will take you through the process of capturing and processing great macro photographs. Topics include equipment, composition, controlling depth-of-field, and post-processing basics. The workshop includes classroom and field experiences, and a thorough handout. You will need a camera with close-up or macro capabilities (macro lens preferred), a tripod and fully charged battery, and knowledge of your camera's controls. Optional: a wired/wireless remote camera release, spare battery, and extension tubes.

Fee: \$40

## F18 Divers or Dabblers? Understanding Waterfowl Adaptations [New]



8:30 am - 2:00 pm, OIT College Union Mt. Thielsen Room

Waterfowl are not only one of the most attractive groups of birds, but they are also one of the most diverse. Unique adaptations allow them to take advantage of a wide range of habitats and understanding these adaptations will increase your bird watching or wildlife photography experience. Join refuge biologist **John Vradenburg** for a waterfowl ecology workshop and field trip to some of the Klamath Basin's waterfowl hotspots. Lunch available to purchase.

FREE but registration required

## F19 Getting Into Drone Photography - Field Practice [New]





8:30 - 11:30 am, Meeting place to be announced at the W4 drone workshop

Today we get into the outdoors to photograph birds or other wildlife using drones. **Mark Fitzgerald** will demonstrate techniques with his drones and then students will have the opportunity to fly their own drones. Students who don't have a drone will still be able to learn by watching others fly during this outdoor segment.

Fee: Included in W4 and F19 combo registration



#### F20 Field Raptor Identification with Dick Ashford 1

8:30 am - 3:15 pm, Meet at Olympic Inn, 2627 South 6th Street, Klamath Falls (carpool field trip)
The Saturday companion field outing to W5 will continue the teaching/learning experience in a mobile field classroom setting. The goal is for you to be able to identify 90% of the hawks you'll encounter during our day together and have fun doing it! Carpooling is mandatory so we can access some special spots in the Basin. Includes lunch.

Fee included in W6.

#### W9 Take the Lab into the Field: Cornell Lab Mobile Apps [New]



9:00 - 10:30 am, Dow Center Auditorium

Trying to figure out a challenging bird ID but don't have your field guide handy? Looking for a quick and easy way to keep track of all your bird sightings? In this workshop, **Dr. Kevin McGowan** will introduce three free apps from the Cornell Lab of Ornithology that can help with these tasks and more. Merlin is a revolutionary app that can help with ID challenges, by suggesting likely species after you answer just a few questions, or by identifying the bird from a photo you provide. eBird is the go-to app for recording your bird sightings in the field, making it simple to save checklists of species wherever you go. Finally, if you have nest boxes or like to monitor nesting birds, the NestWatch app makes mapping and tracking your nests a snap.

Fee: \$10

#### F21 Eagles and More [New]

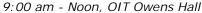


8:15 am - 1:15 pm, OIT College Union Mt. Bailey Room followed by bus field trip

Pacific Region Eagle Coordinator **Matthew Stuber** will begin with a brief classroom discussion about Bald Eagles and their plumage characteristics. The classroom workshop will be followed by a field trip to locate and watch wild Bald Eagles, age them, and study their behavior. Although Matthew's focus will be on eagles, he will stop for other raptors as opportunities arise. Includes lunch.

Fee: \$45

## W10 Amazing Photography using your iPhone or iPad!



The camera you always have with you is also a very powerful photographic tool. In this workshop **Steve Spencer** will help you understand how to take better photographs using your iPhone or iPad. We'll show you how apps can increase the power of your camera. We will also demonstrate how you can attach your device to a spotting scope using the Novagrade Smartphone adapter. Bring your tripod and spotting scope, and, time permitting, we'll try it out with your phone. We'll also look at different ways to organize images, get those images out of your iPhone/iPad for safe storage and cool photo projects. Bring your iPhone/iPad with a charged battery and follow along. Fee: \$30

## F22 Birding Basics 2



9:00 am - Noon, OIT College Union Sunset Room (carpool field trip)

If you enjoy seeing birds in your backyard and want to learn how to identify them, or if you've been looking for a new nature-oriented hobby, this is the class for you. **Karl Wenner** will begin with a presentation that introduces the major groups of birds and explains how to use field marks to identify common birds of the Klamath Basin. Then you'll carpool to nearby hotspots to put your new skills to work. A fun and informative session for the novice birder. Fee: \$20

#### F23 West Basin Oak, Conifer, and Wetlands Habitat Tour [New]



9:00 am - 2:30 pm, Meet at OIT Dow Center entrance

Expert Oregon birder **Russ Namitz** will take you to some of the best birding spots closer to town including the Running Y Ranch. Birders of all skill levels are welcome to learn about Basin birds and their diverse habitats. Includes lunch.

Fee: \$45

#### F24 Blue Zones Birding



10:00 - 12:30 pm, Meet at the Favell Museum parking lot, 125 West Main St., Klamath Falls at 9:45 am to board bus to take you to the opposite end of the Link River Trail

Klamath Falls and the surrounding area has been chosen to lead Oregon in a new community health initiative, the state's first Blue Zones Project. What's a Blue Zone you ask? The Project's goal is to help their residents live longer, better lives. Come see how much fun (and good exercise!) winter birding can be. We will meet at the Favell Museum and take a shuttle to the opposite end of the Link River Trail. We'll return to the museum via this wonderful riparian pathway, birding as we go, passing by "the falls". **Dave Hewitt** will be your guide.

Fee: \$15

#### W11 Burned Forests & Black-backed Woodpeckers in the Wild West [New]



10:15 am - 12:15 pm, OIT College Union Mt. Bailey Room

Burned Forests & Black-backed Woodpeckers in the Wild West Forest fires present a classic 'man vs. nature' dilemma, especially in the montane regions of western North America. In particular, the Cascade Mountains and Sierra Nevada evolved with fire as a critical part of their ecology, and the Black-backed Woodpecker is the quintessential poster-child for the current state of western forests. **Stephen Shunk** presents this primer on the ecology of western forests, with an emphasis on forest management and conservation and the keystone roles played by the woodpeckers themselves.

Fee: \$15

### W12 Amazing Photography using your Android or Tablet



1:00 - 4:00 pm, OIT Owens Hall

The camera you always have with you is also a very powerful photographic tool. In this workshop **Steve Spencer** will help you understand how to take better photographs using your Android or tablet. We'll show you how apps can increase the power of your camera. We will also demonstrate how you can attach your device to a spotting scope using the Novagrade Smartphone adapter. Bring your tripod and spotting scope, and, time permitting; we'll try it out with your phone. We'll also look at different ways to organize images, get those images out of your Android or tablet for safe storage and cool photo projects. Bring your device with a charged battery and follow along.

Fee: \$30

## W13 Creating Award-Winning Images with Lightroom [New]



1:00 - 5:00 pm, OIT College Union Mt. Thielsen Room

At last year's Festival **Mark Fitzgerald** taught his Good to Great class that focused on the concepts of creating great images. This year he's going to show you the mechanics of how he edits his own award-winning images using Lightroom. Then he'll invite attendees to submit their own favorite photos so he can demonstrate his editing approach with a sampling of those images. You'll have the opportunity to see how Mark works with Lightroom's powerful develop tools and gain insight into editing your favorite photos. By the end of this class you'll be ready to create your own award-winning images.

Fee: \$80

## F25 Bird Photography with Photographer Moose Peterson [New]





Noon – 5:45 pm, OIT College Union Sunset Room (1 hour classroom followed by field experience)

**Moose Peterson** will share his passion for bird photography along with his keys to success for photographing birds. In this combo classroom and field workshop, you'll begin with the basics of gear, light, and storytelling. Then he'll add in some biology and how to apply the combination for success. Finally, he will take you out into the field to apply what you've learned and much more as he aids you in your storytelling. It will be a great day of fun and exploration!

Fee: \$175

#### P5 Eagles in the US: A Conservation Update [New]



2:15-3:15 pm, OIT College Union Mt.Bailey/Mt.Thielsen Room

**Matt Stuber** will present eagles management in the United States. His talk will discuss US Fish and Wildlife Service's efforts and tools used to manage bald and golden eagles, the current population status of both species, and how the status dictates management. The talk will also cover basic life history information and known threats for both species.

**FREE** but registration required.

#### W14 Close-up and Personal Photo Shoot with Wildlife Images Animal Ambassadors





2:00 - 5:00 pm, OIT College Union Mt.McLoughlin Room

Bring your camera and join Cory Alvis-Allen and staff from Wildlife Images, wildlife photographer Abbott Schindler, and a great selection of live raptor and other animal ambassadors from Wildlife Images for this up-close portrait shoot. Cory will introduce to your subjects and Abbott will guide you through shooting techniques and will be on hand to offer pointers as you circulate through each station. Flash is permitted. Lenses with focal lengths of 50-200 mm are preferred, although longer focal lengths will also work. Limited to 12.

Fee: \$40

## W15 Where's the White? A Beginner's Guide to Waterfowl ID [New]



2:30 - 3:45 pm, OIT Dow Center Auditorium

In this workshop, Dr. Kevin McGowan will introduce you to a wide variety of waterfowl and along the way he will point out the best ways to get started identifying them. As with most every bird, paying attention to size, shape, color pattern, behavior, habitat, range, and vocalizations can all help to make an ID. But the two most important things to concentrate on for waterfowl are shape and color pattern. It's especially important to focus on the question "Where's the white?" You will learn how to spot patterns of white that are key to identifying ducks, geese, swans, loons, and grebes. You will also learn how to characterize the various subgroups of waterfowl based on shape, and the importance of using shape to identify female ducks in particular. Choose the Saturday workshop only or the combined workshop and field experience that continues to Sunday.

Fee: \$5 for W15 or \$55 for W15 and F27 combo

#### P6 Water and Birds in the Arid West [New]



4:00-5:00 pm, OIT Dow Center Auditorium

Across the Intermountain West, saline lakes — landlocked saltwater lakes often fringed with freshwater wetlands act as a network of stopovers for millions of migratory shorebirds and waterfowl. Species like Eared Grebe, Wilson's Phalarope and American Avocet are heavily dependent on places like Lake Abert in Oregon, Great Salt Lake in Utah and the Salton Sea in California, and these habitats are in decline regionally and globally. Stan Senner with National Audubon Society will discuss the status of western saline lakes and the birds that depend on them, as well as strategies that can lead to a more sustainable future for birds and people in the arid West. **FREE** but registration required.

## No Host Bar



4:45 - 6:00 pm, OIT College Union downstairs

A relaxing interlude! Have a drink from the cash bar and mingle with old and new friends. Discuss the things you've done at the festival and the great birds you've seen or photographed. Don't miss the vendor offerings!

## R3 Banquet



6:00 - 7:15 pm, OIT College Union Crater Lake Complex (upstairs)

See www.WinterWingsFest.org for the menu.

Fee: \$25

## K3 Think Like a Bird [New]



7:30 - 9:00 pm, OIT College Union Auditorium

Birds are fascinating to watch, and not just because they are beautiful. Did you ever see a bird do something funny and ask yourself, "Now why did that bird do that?" Understanding bird behavior can be tricky, but Dr. Kevin McGowan's presentation will provide us with a framework to help comprehend and appreciate why birds do the things they do. Birds aren't tiny little flying people, and they don't have the same needs and motivations that we do. Can you think like a bird?

Fee: \$10

#### Sunday, Feb. 18, 2018



#### F26 North Basin Winter Tour

7:45 am - 4:00 pm, Meet at OIT Dow Center entrance

The Klamath Basin is a funnel through which many of the birds that migrate along the Pacific Flyway pass, and birders often overlook the north end in the winter. Take a tour with **Marshal Moser** of the diverse habitats and many of the top birding locations along and around Upper Klamath and Agency Lakes. Expect lots of winter raptors. There will only be a small amount of walking and much will likely be large open areas, but we also plan to stop at springs and wooded areas at the base of the surrounding mountains. Where we go will depend on our famously unpredictable Klamath Basin weather. Includes lunch. Fee: \$65

## F27 Where's the White? A Beginner's Guide to Waterfowl ID [New]



8:00 - Noon, Meet at the OIT Dow Center entrance

We will head out into the field with **Dr. Kevin McGowan** to visit local areas with large concentrations of waterfowl. We'll focus on shape and patterns of white as we put a name to the diversity of species that overwinter in the Klamath Basin. Bring your pre-purchased Waterfowl ID guide.

Fee: \$55 includes pre-requisite W15 on Saturday

#### F28 Behind the Scenes at the Klamath Refuges 2



8:00 am-1:00 pm, Meet at the OIT Dow Center entrance

**John Vradenburg** takes you on a USFWS Refuge-sponsored tour through Lower Klamath National Wildlife Refuge to learn about the ecology of the region and how the refuge manages water and habitat to benefit wildlife. Experience some of the most spectacular winter birding on the Pacific Flyway, see large concentrations of ducks, geese, swans and cranes while eagles hunt and feed on the seemingly endless supply of waterfowl. This trip includes visits to areas usually closed to the public. Lunch available to purchase.

FREE but registration required

## F29 Walking Wetlands Tour



8:00 am - 1:00 pm, Meet at the Dow Center entrance

Take a USFWS Refuge sponsored tour of Tule Lake with **Dustin Taylor** and learn how wetlands and agricultural lands are integrated in ways that maintain ecological integrity. Unique within the National Wildlife Refuge System "Walking Wetlands" increases wetlands and wildlife habitat while also increasing crop yields, encouraging organic crop production and preserving wetlands on private lands. You will meet **Marc Staunton**, a local farmer, who participates in the Walking Wetlands program. Lunch available to purchase.

**FREE** but registration required

### F30 Field Raptor Identification with Dick Ashford 2

8:30 am - 3:15 pm, Meet at Olympic Inn, 2627 South 6th Street, Klamath Falls (carpool field trip)

The Sunday companion field outing to W6 will continue the teaching/learning experience in a mobile field classroom setting. The goal is for you to be able to identify 90% of the hawks you'll encounter during our day together and have fun doing it! Carpooling is mandatory so we can access some special spots in the Basin. Includes lunch. Fee included in W6.

#### F31 Birding the 'Burbs



9:00 am - Noon, Meet at the OIT Dow Center entrance (carpool field trip)

Spend a morning with **Kevin Spencer** for some short walks at some of the best Klamath Basin birding locations around Klamath Falls. The places will have a variety of habitats and a diverse number of species. There are always bird surprises lingering that will surely make your day.

Fee: \$15