### 2020 Winter Wings Festival Activities

**Key**

- **F**=Field Trip
- **W**=Workshop
- **P**=Presentation
- **R**=Reception
- **K**=Keynote

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#### Birding Field Trip

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Remaining Capacity</th>
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</thead>
<tbody>
<tr>
<td>8:00 AM - 11:00 AM</td>
<td><strong>F1 Running Y Feeder Hop 1 (Thursday)</strong>&lt;br&gt;Running Y Ranch Resort Lobby</td>
<td>14</td>
</tr>
<tr>
<td><strong>Join</strong> 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, nuthatches, pine siskins, chickadees, etc. that sometimes frequent the area. Bird feeding and nest boxes will also be covered. Fee: $20</td>
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#### Volunteer Activity

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<tr>
<th>Time</th>
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<th>Remaining Capacity</th>
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<tbody>
<tr>
<td>9:00 AM - 11:00 AM</td>
<td><strong>Registration Desk Volunteer (Thursday)</strong>&lt;br&gt;College Union First Floor Info Desk (Fireplace)</td>
<td>1</td>
</tr>
<tr>
<td>Volunteer at the registration desk.</td>
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#### Presentation

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<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Remaining Capacity</th>
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<tbody>
<tr>
<td>9:45 AM - 10:45 AM</td>
<td><strong>P1 A New Approach to Treating Avian Botulism (Thursday)</strong>&lt;br&gt;College Union Mt. McLoughlin</td>
<td>30</td>
</tr>
<tr>
<td>In August and September of 2018 and 2019, Bird Ally X (BAX) responded to avian botulism (Clostridium botulinum) outbreaks at the Klamath Basin National Wildlife Refuge Complex that affected thousands of birds. With a response staff of two, support from the refuge, volunteers and interns, BAX created a functional field hospital and treated over 700 birds. <strong>January Bill and Marie Travers</strong> will share the recovery effort with you. <strong>FREE BUT REGISTRATION REQUIRED</strong></td>
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#### Volunteer Activity

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<tr>
<th>Time</th>
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<th>Remaining Capacity</th>
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<tr>
<td>11:00 AM - 1:00 PM</td>
<td><strong>Registration Desk Volunteer (Thursday)</strong>&lt;br&gt;College Union First Floor Info Desk (Fireplace)</td>
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<tr>
<td>Volunteer at the registration desk.</td>
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#### Birding Field Trip

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<tr>
<th>Time</th>
<th>Activity</th>
<th>Remaining Capacity</th>
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<tbody>
<tr>
<td>11:00 AM - 5:00 PM</td>
<td><strong>F2 American Kestrel Trapping and Banding 1 (Thursday)</strong>&lt;br&gt;OIT Dow Center Entrance</td>
<td>15</td>
</tr>
<tr>
<td><strong>Join</strong> US Fish and Wildlife Service biologist <strong>Matt Stuber</strong> as he bands and collects samples from American Kestrels in the Klamath Basin as part of a nationwide research project to study migratory connectivity across the species’ range. Although Kestrels will be the focus of the trip, other raptors may be captured and banded as opportunities arise. If capture efforts are successful, participants will have the opportunity to observe the process of banding, measuring, and sampling raptors. Throughout the course of the field trip, Matt will also discuss field ID of local raptors.</td>
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</table>
This is a scientific process that you will be participating in. Please be mindful of these requirements:

- Once a raptor is located, the leader will attempt to lure and trap it. During the trapping process, photography will be limited to what is viewable from the shuttle van. You will need to be patient to remain in the van during that time.
- Upon capture, participants may exit the vehicle and observe the banding process. Once the bird is being processed you are welcome to take close-up photos.
- Make sure to follow the leader's safety requirements in the vehicle and outside.
- Binoculars strongly recommended for viewing birds from the vehicle.

Fee: $50 includes lunch.

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<thead>
<tr>
<th>Presentation</th>
<th>11:00 AM - 12:30 PM</th>
<th>P2 Divers or Dabblers? (Thursday)</th>
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<td>College Union Mt. Bailey</td>
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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 this waterfowl ecology talk. FREE BUT REGISTRATION REQUIRED.

<table>
<thead>
<tr>
<th>Birding Field Trip</th>
<th>12:00 PM - 7:00 PM</th>
<th>F3 An Owl's Eye View (Thursday)</th>
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<td>OIT Dow Center Entrance</td>
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</table>

This trip will focus on daytime viewing of Great Horned and Barn owls at their nests or roosts, and possibly viewing Short-eared owls foraging at dusk. Other bird species will be seen and pointed out along the way. Your guide, Kevin Spencer, will begin the adventure with a presentation on owls of the Klamath Basin and then it’s off to the bus to see "whoos" hanging around the Klamath Refuge and nearby locations. Fee: $60 includes lunch.

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<tr>
<th>Volunteer Activity</th>
<th>1:00 PM - 3:00 PM</th>
<th>Registration Desk Volunteer (Thursday)</th>
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<td>College Union First Floor Info Desk (Fireplace)</td>
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Volunteer at the registration desk. Remaining Capacity: 2

<table>
<thead>
<tr>
<th>Photography Workshop</th>
<th>1:00 PM - 2:30 PM</th>
<th>W1 Photographing Bald Eagles and Other Birds of Prey (Thursday)</th>
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<td>College Union Mt. McLoughlin</td>
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Bald Eagles with their dark bodies and bright white heads and tails can be an exposure nightmare. Tim Boyer will show how to get the right exposure for photographing these majestic birds. He'll cover Exposure, Shutter Speed, Auto Focusing Drive Modes, Auto Focus Selection Areas, and strategies for the best post processing methods for refining and creating amazing Bald Eagle images. Recommended prior to taking F25 Bald Eagle Photography Foray. Fee: $25

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<tr>
<th>Birding Field Trip</th>
<th>1:00 PM - 4:00 PM</th>
<th>F4 Birding Basics 1 (Thursday)</th>
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<td>OIT College Union Sunset Room</td>
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Presentation followed by 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
Birding Workshop
1:15 PM - 2:45 PM  
W2 Big Picture Tools for Golden Eagle Conservation WORKSHOP ONLY (Thursday)

Join Brian Woodbridge for an enlightening talk on western Golden Eagle breeding and wintering distribution and habitat, and movements and migration in the Klamath Basin and beyond. He will explain how satellite telemetry data and other state of the art information was collected and synthesized to provide "big picture" tools for Golden Eagle conservation and management.

If you wish to participate in the companion field trip on Friday, sign up for W2/F10 ($85)

Fee for workshop only: $10

Photography Field Trip
1:30 PM - 4:30 PM  
F5 Finding and Photographing Barrow’s Goldeneyes is the Goal! (Thursday)

Photographer Bill Gogo and Debra Davis will be your guide to photograph our featured 2020 duck, the Barrow’s Goldeneye. You will check out some of their known haunts in Klamath Falls along the Link River Trail, Putnam’s Point, from the Main Street bridge over the Link River, and near Veteran’s Park. You’ll be out in the late afternoon as it is the best time to see the deep purple colors of the males.

Fee: $25

Birding Workshop
3:00 PM - 4:00 PM  
W3 A Beginner’s Guide to Owl ID WORKSHOP ONLY (Thursday)

Join naturalist Damian Fagan for an introduction to nocturnal birds of prey: the owls. Learn basic identification by sight and sound, as well as the natural history of owls that occur in the Klamath Basin. Classroom session will highlight field marks and calls of these nocturnal predators.

If you want to also join the field trip, then register for the combination activity W3/F6.

Fee for workshop only: $10

Volunteer Activity
3:00 PM - 6:00 PM  
Registration Desk Volunteer (Thursday)

Volunteer at the registration desk.

Workshop with Companion Field Trip
3:00 PM - 4:30 PM  
W4 Learn the Essentials of Photographing Birds in Flight (TH) (Companion Workshop to F8 or F16)

Tim Boyer will cover the best strategies for capturing birds-in-flight. Learn which shutter speeds, auto focus selection points, drive modes, ISO, aperture, lens focusing distance, and all the camera and lens settings, angles of approach, sun and wind angles and everything else you’ll need to create birds-in-flight images.

Partially underwritten by Olympus Cameras.

Fee: $115 Includes Saturday AM (F8) or PM(F16) Field Trip. Register for W4/F8 or W4/F16.

5:00 PM - 9:45 PM  
F6 A Beginner’s Guide to Owl ID FIELD TRIP (Companion to W3 Workshop) (Thursday)

Join former Spotted Owl surveyor Damian Fagan in his owl ID workshop (W3) followed by a night owl prowl in the upper Klamath Basin. Travel from Klamath Falls to the marshes and woodlands where we’ll look and listen for Great Gray, Great Horned, Northern Saw-whet, Barred and other owls that inhabit the northern portion of the Basin. Learn how to ID owls by their call and their natural history. Also includes a hearty, home-cooked dinner at Rocky Point along the way.

Fee: $50 includes workshop and field trip. Register for W3/F6

Buffets
6:00 PM - 7:00 PM  
R1 Thursday Buffet

Click here for the menu. Fee: $25
### Keynote Address

| 7:15 PM - 8:30 PM | **K1 The Language of Birds (Thursday)**  
OIT College Union Auditorium | Remaining Capacity: 345 |
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<td></td>
<td>All around us, all the time, the birds are telling us who they are and what they are doing. In this talk for any audience, Nathan Pieplow unlocks the secrets of their language. You’ll listen in on the pillow talk of a pair of Red-winged Blackbirds, and learn the secret signals that Cliff Swallows use when they have found food. You’ll learn how one bird sound can have many meanings, and how one meaning can have many sounds—and how, sometimes, the meaning isn’t in the sounds at all. This talk from the author of the Peterson Field Guide to Bird Sounds is an accessible, entertaining introduction to a fascinating topic.</td>
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<td>Fee: $10 or choose keynote pass for $25.00 and attend all 3 keynotes.</td>
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### FRIDAY FEBRUARY 14, 2020

### Volunteer Activity

| 8:00 AM - 10:00 AM | **Registration Desk Volunteer (Friday)**  
College Union First Floor Info Desk (Fireplace) | Remaining Capacity: 3 |
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<td>Volunteer at the registration desk.</td>
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### Workshop with Companion Field Trip

| 8:00 AM - 11:00 AM | **F8 Raptor Photo Shoot with West Coast Falconry 1 (Companion Field Trip to W4) (Friday)**  
Running Y Ranch Resort Lobby | Remaining Capacity: 15 |
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<td></td>
<td>Calling all photographers! This informal, three hour outdoor raptor photo shoot offers an incredible opportunity to get “lens to beak” with up to 11 different birds of prey for free-flight and portrait photography. Master Falconer Kate Marden and other staff from the West Coast Falconry Center will handle the birds. Tim Boyer will be on hand to assist you with the technical aspects of shooting birds in flight and putting into practice what you learned in the Thursday W4 workshop. A limited selection of Olympus cameras and lenses will be available to use during this event. Partially underwritten by Olympus Cameras. Workshop (W4) is mandatory for this field trip. Offered as a combination activity only. Register for W4/F8</td>
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<td>Fee: $115</td>
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### Birding Field Trip

| 8:00 AM - 11:00 AM | **F7 The Secret Lives of Ducks 1 (Friday)**  
Waffle Hut & Eatery 2125 Main Street | Remaining Capacity: 20 |
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<td>Ducks aren’t comical and innocuous goofballs. If they were people, they would be violent gangsters, abusive boyfriends, messed-up stars of reality TV. During this talk you will be treated to a hearty waffle breakfast to fortify you for the walk to nearby parks and trails. Nathan Pieplow will reveal the secrets that make ducks some of our most fascinating and misunderstood birds. You will play Mallard Courtship Bingo, learn about the Genital Arms Race between the duck sexes, and hear how ducks can literally manage to sleep with one eye open. Note: this talk frankly discusses explicit aspects of duck sex and touches on themes of sexual violence.</td>
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<td>Fee: $40</td>
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| 8:00 AM - 11:00 AM | **F9 Running Y Feeder Hop 2 (Friday)**  
Running Y Ranch Resort Lobby | Remaining Capacity: 15 |
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<td></td>
<td>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, nuthatches, pine siskins, chickadees, etc. that sometimes frequent the area. Bird feeding and nest boxes will also be covered.</td>
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<td>Fee: $20</td>
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### Workshop w/ Companion Field Trip

**F10 Finding Golden Eagles is the Goal! (Companion Field Trip for W12 Workshop)**  
**OIT Dow Center Entrance**

8:15 AM - 3:15 PM

A fact-filled tour of the Klamath Basin and beyond. You will see first-hand what comprises prime Golden Eagle breeding and wintering habitat, track and hopefully observe some of Brian’s satellite telemetry tagged eagles, and of course, you will be looking at other raptor species along the way!  
Limited to 12.  
Workshop (W2) is required before field trip.  Register for W2/F10.  
Fee: $85 includes Thursday workshop (W2) and field trip and lunch.

### Birding Field Trip

**F11 A Casual Morning Birding with Rosemary Mosco (Friday)**  
**OIT Dow Center Entrance**

8:30 AM - 1:30 PM

Our featured keynoter, **Rosemary Mosco**, along with local expert Kevin Spencer, will take you on a casual outing to the birdiest spots in and around Klamath Falls. You’ll have time to appreciate the vibrant plumage of ducks on the lake and ponder the fine points of identification for wintering songbirds and sparrows. We’ll not only check birds off; we’ll watch them, observing behavior and asking questions all the way. And, of course, you’re bound to hear some great stories and learn new things from Rosemary along the way, a great precursor to her keynote presentation Saturday night. This trip will sell out fast!  
Limited to 12. Fee: $75 includes special lunch.

**F12 Eagle Viewing and More (Friday)**  
**College Union Mt. McLoughlin**

8:45 AM - 1:45 PM

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.  
**This trip is designed for birders only.** Photographers will enjoy F25 Bald Eagle Foray.  
Fee: $45 includes lunch.

**F14 Laid-Back Birding (Friday)**  
**OIT Dow Center Entrance**

9:00 AM - 2:30 PM

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.  
Fee: $50 includes lunch.

### Photography Field Trip

**F13 Shoot with Pro Bill Gogo (Friday)**  
**OIT Dow Center Entrance**

9:00 AM - 2:00 PM

Enjoy a day in the field with **Bill Gogo**, our locally renowned and internationally acclaimed avian and wildlife photographer. He will guide you to his favorite spots around the refuge for those special behind the lens moments and share some of the techniques that help him to achieve award-winning photos.  
Limited to 12.  
**SPECIAL REQUIREMENTS:**  
- DSLR/Mirrorless Camera  
- Fixed or Zoom Telephoto Lens – 300mm or more is recommended in either selection.  
- Tripod  
- Extra SD/XQD cards  
- Extra Battery  
**Optional Gear:**  
- 1.4 Extender; Lens Rain Cover; Wide Angle to Telephoto Zoom Lens.  
Fee: $110 includes lunch
Birding Field Trip

9:15 AM - 2:15 PM

Refuge Ranger Steve Rooker will take you on a USFWS Refuge-sponsored tour through Lower Klamath National Wildlife Refuge (NWR) and/or Tule Lake NWR to learn about the ecology of the region and how the refuge manages 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, while receiving expert knowledge and valuable insight from a career Refuge Ranger.

FREE BUT REGISTRATION REQUIRED.

Lunch available to purchase separately. Select F1SLunch for $10

Volunteer Activity

10:00 AM - 12:00 PM

Registration Desk Volunteer (Friday)
College Union First Floor Info Desk (Fireplace)

Volunteer at the registration desk.

Presentation

10:00 AM - 12:00 PM

P3 A Lifetime with Eagles (Friday)
College Union Mt. Theilsen/Mt. Bailey

Joe and Cordi Atkinson will share the program they have developed in Eastern Oregon over the last two decades to rehabilitate young golden eagles for release back to the wild. They will discuss the needs and challenges of these young eagles. They will also share some of their experiences working on film projects with eagles throughout the world.

Fee: $10

Volunteer Activity

12:00 PM - 2:00 PM

Registration Desk Volunteer (Friday)
College Union First Floor Info Desk (Fireplace)

Volunteer at the registration desk.

Birding Workshop

1:00 PM - 3:00 PM

W5 Raptors 101: A Beginner’s Guide to Raptor ID WORKSHOP ONLY (Friday)
College Union Mt. Theilsen/Mt. Bailey

Join naturalist Damian Fagan for an introduction to diurnal birds of prey. Learn basic identification and the natural history of hawks, eagles and falcons that occur in the Klamath Basin, as well as throughout the western U.S. Classroom session will highlight field marks. Recommended for beginner raptorphiles!

If you wish to join the field trip, register for the workshop and companion field trip W5/F24.

Fee for workshop only: $10

Workshop with Companion Field Trip

1:00 PM - 4:00 PM

F16 Raptor Photo Shoot with West Coast Falconry 2 (Companion Field Trip to W4) (Friday)
Running Y Ranch Resort Lobby

Calling all photographers! This informal, three hour outdoor raptor photo shoot offers an incredible opportunity to get "lens to beak" with up to 11 different birds of prey for free-flight and portrait photography. Master Falconer Kate Marden and other staff from the West Coast Falconry Center will handle the birds. Tim Boyer will be on hand to assist you with the technical aspects of shooting birds in flight and putting into practice what you learned in the Thursday W4 workshop.
A limited selection of Olympus cameras and lenses will be available to use during this event. Partially underwritten by Olympus Cameras.

Workshop (W4) is mandatory for this field trip. Offered as a combination activity only. Register for W4/F16.

Fee: $115

### Photography Field Trip

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<tr>
<td>1:00 PM - 4:30 PM</td>
<td><strong>F17 Introduction to Bird Photography Using Blinds (Friday)</strong>&lt;br&gt;OIT Dow Center Entrance</td>
<td>Remaining Capacity: 6</td>
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Keynote presenter **Gerrit Vyn** will lead a field workshop for bird photographers wishing to learn the ins-and-outs of using portable photography blinds. We will take several different types of Tragopan blinds to a field location where we will discuss techniques for using blinds in a variety of situations and get hands-on experience with setup and use. The group will then have an opportunity to spend the last two hours of the day photographing from a blind at a productive location for waterfowl and/or feeder birds.

**REQUIREMENTS:**
- Water bottle and snack
- Ability to spend 2 hours sitting on a low chair in an enclosed space
- Tripod and telephoto lens recommended.

Fee: $90

### Volunteer Activity

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<tr>
<td>1:30 PM - 4:00 PM</td>
<td><strong>Field Trip Assistant F18 Klamath Falls Guided Downtown Walking Tour (Friday)</strong>&lt;br&gt;Sugarman's Corner 533 Main Street</td>
<td>Capacity Full</td>
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Field trip assistant.

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<tr>
<th>Time</th>
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<tr>
<td>2:00 PM - 4:00 PM</td>
<td><strong>Registration Desk Volunteer (Friday)</strong>&lt;br&gt;College Union First Floor Info Desk (Fireplace)</td>
<td>Remaining Capacity: 1</td>
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Volunteer at the registration desk.

### Workshop with Companion Field Trip

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<td>2:00 PM - 5:00 PM</td>
<td><strong>W6 Intermediate Raptor ID Workshop (Companion Workshop to F26 or F33) (Friday)</strong>&lt;br&gt;College Union Mt. McLoughlin</td>
<td>Remaining Capacity: 14</td>
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This always-popular workshop returns for 2020! **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.

Fee: $65.00 Includes either Saturday (F26) or Sunday (F33) field trip. Register for W6/F26 OR W6/F33.

### Cultural Activity

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<tr>
<td>2:00 PM - 3:30 PM</td>
<td><strong>F18 Klamath Falls Guided Downtown Walking Tour (Friday)</strong>&lt;br&gt;Sugarman's Corner 533 Main Street</td>
<td>Remaining Capacity: 15</td>
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Join **Todd Kepple**, Klamath County Museum Manager, for a guided history walk down Main Street. He will transport you to a time in the early 1900s when burgeoning lumbering and agriculture industries propelled the town from relative obscurity to prominence as the fourth-largest city in Oregon. The walk will cover a little less than 2 miles, including sections over geothermally heated sidewalks along Main Street. Along the way you’ll see several sculptures by internationally renowned bronze artist Stefan Savides.

Fee: $10

### Photography Workshop

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<tr>
<td>3:00 PM - 4:30 PM</td>
<td><strong>W7 Story Telling Through Your Photos (Friday)</strong>&lt;br&gt;OIT Owens Bldg Rm 205</td>
<td>Remaining Capacity: 30</td>
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Wildlife photography tells a story. It's often a tale of a wild place and its denizens, one that may be told in a sequence of images, or just a single frame. **Max Waugh** discusses not only how to effectively tell a story using your images, but also how to listen and learn from the tales Mother Nature spins in order to improve our own photography and storytelling.

Fee: $25
Volunteer Activity
4:00 PM - 6:00 PM
Registration Desk Volunteer (Friday)
College Union First Floor Info Desk (Fireplace)
Volunteer at the registration desk.

Presentation
4:00 PM - 5:00 PM
P4 No Guarantees: Finding and Photographing the Great Gray Owl of the Cascades (Friday)
College Union Mt. Theilsen/Mt. Bailey
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. This is one of our most popular presentations so register early!
FREE BUT REGISTRATION REQUIRED

Cultural Activity
4:30 PM - 6:00 PM
W8 Sip and Sketch Workshop at the Favell Museum (Friday)
Favell Museum 125 West Main St.
Something wonderful occurs when a group of people get together and feel free to have fun with sketching, especially when making bird cartoons! Add a glass of wine and appetizers and it becomes positively festive! We often, as adults, forget that it is important to be creative and even silly; that it is proven to be beneficial to our mind, our spirit and our health. Come join Rosemary Mosco for this special event.
All materials provided. Fee: $40

Buffets
6:00 PM - 7:00 PM
R2 Friday Buffet
College Union Crater Lake Complex
See www.WinterWingsFest.org for the menu.
Fee: $25

Keynote Address
7:15 PM - 8:45 PM
K2 Conservation Media Expeditions; Capturing the Lives of the World’s Most Threatened Birds (Friday)
OIT College Union Auditorium
Ever wonder what it would be like to watch a Spoon-billed Sandpiper hatch on the Siberian tundra or wake up in a blind surrounded by the sights and sounds of displaying Greater Sage-Grouse? Gerrit Vyn does that and more as a cinematographer, photographer, and sound recordist for the conservation media program at the Cornell Lab of Ornithology. From long distance migrant shorebirds and seabirds in Alaska, to the endangered Greater Adjutant stork in India, to the sagebrush steppe of the American West, Gerrit will share breathtaking media and his experiences capturing intimate moments in the lives of birds.
Fee: $10 or choose keynote pass for $25.00 and attend all 3 keynotes.

Photography Field Trip
5:30 AM - 6:00 PM
F19 A Day of Bird Photography with Gerrit Vyn (Saturday)
OIT Dow Center Entrance
Spend a day photographing birds in the Klamath and Tule Refuges with Gerrit Vyn. We'll start the morning early and focus on finding clouds of Snow Geese at dawn, raptors, and photographing birds in flight. After a break for lunch we'll head out in the afternoon and deploy some portable photography blinds (with special permission from the refuge) for chances at more intimate waterfowl photography as sunset approaches. Throughout the day, Gerrit will share his techniques and approaches to bird photography and answer your specific questions.
**REQUIREMENTS:**
- Water bottle and snack
- Ability to spend 2-3 hours sitting on a low chair in an enclosed space if participating in a photo blind shoot
- Tripod and telephoto lens recommended.

SATURDAY FEBRUARY 15, 2020
Limited to 6.
Fee: $300 includes to-go-breakfast and special lunch.
Birding Field Trip
7:00 AM  -  4:30 PM
F20 Big Day (Saturday)
OIT Dow Center Entrance

Dave Hewitt and Russ Namitz 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. Limited to 12.
For advanced level birders, listers, or intense intermediates.
Fee: $80 includes lunch.

Photography Field Trip
7:30 AM  -  1:30 PM
F21 Wildlife Photography Shoot with Max Waugh 1 (Saturday)
OIT Dow Center Entrance

Join professional photographer Max Waugh in the field as we seek out resident wildlife and other natural subjects to photograph in the Klamath Falls area. With Max’s guidance, we’ll look for opportunities to capture images of the region’s local species while working on our skills behind the lens, as well as the thought process that goes into effective, storytelling imagery. Max will share his thoughts on composition, choosing camera settings that help capture the style of images you wish to achieve, and understanding subjects in hopes of landing better shots. You’ll enjoy his laid-back approach, where your questions are welcome and open dialogue is encouraged as you search for fun things to photograph. Limited to 12.
REQUIREMENTS:
• One camera body (though two is ideal if you have multiple lenses or want to have an emergency backup on hand)
• At least one long lens (300mm minimum, 400-600mm recommended)
• Any additional secondary lenses (medium range zooms such as a 70-200mm or 100-400mm, and/or a wide angle zoom lens).
• Tripod or monopod, if you feel it’s necessary to support your long lens.
• Extra batteries and memory cards
• A way to carry all this gear in the field during longer outings (straps, accessory belts, pouches, vests or backpack are common solutions)
Fee: $250 includes special lunch.

Volunteer Activity
8:00 AM  -  10:00 AM
Registration Desk Volunteer (Saturday)
College Union First Floor Info Desk (Fireplace)

Volunteer at the registration desk.

Birding Field Trip
8:00 AM  -  11:00 AM
F22 The Secret Lives of Ducks 2 (Saturday)
Waffle Hut & Eatery 2125 Main Street

Ducks aren’t comical and innocuous goofballs. If they were people, they would be violent gangsters, abusive boyfriends, messed-up stars of reality TV. During this talk you will be treated to a hearty waffle breakfast to fortify you for the walk to nearby parks and trails. Nathan Pieplow will reveal the secrets that make ducks some of our most fascinating and misunderstood birds. You will play Mallard Courtship Bingo, learn about the Genital Arms Race between the duck sexes, and hear how ducks can literally manage to sleep with one eye open.
Note: this talk frankly discusses explicit aspects of duck sex and touches on themes of sexual violence.
Fee: $40
Refuge Ranger **Steve Rooker** will take you on a USFWS Refuge-sponsored tour through Lower Klamath National Wildlife Refuge (NWR) and/or Tule Lake NWR to learn about the ecology of the region and how the refuge manages 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, while receiving expert knowledge and valuable insight from a career Refuge Ranger.

FREE BUT REGISTRATION REQUIRED.  
_Lunch available to purchase separately. Choose F23Lunch for $10._

**Workshop with Companion Field Trip**

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| 8:15 AM - 3:15 PM | **F24 Raptors 101 ID Field Trip (Companion Field Trip to W5) (Saturday)**  
**OIT Dow Center Entrance**  
**Explore some of the Klamath Basin’s raptor hotspots with naturalist **Damian Fagan** on Saturday. He’ll focus on field marks as well as shape, size, and general behavior to work your new skills at identifying local eagles, hawks and falcons. By day’s end, you’ll gain an appreciation for the prey base that attracts all these raptors to the Klamath Basin!  
**Must take workshop first. This field trip only offered as a combination activity.**  
Register for W5/F24  
Fee: $60 includes lunch. |
| 8:30 AM - 3:15 PM | **F26 Intermediate Raptor ID with Dick Ashford Carpool Field Trip 1 (Companion field trip to W6) Sat**  
**Best Western Plus Olympic Inn 2627 South 6th Street**  
This is the Saturday companion field outing to the Intermediate Raptor ID Workshop (W6). 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.  
**Requirement: Limited to 4 cars.**  
This field trip only offered in combination with the workshop (W6).  
Register for W6/F26.  
Fee $65 includes lunch. |

**Photography Field Trip**

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| 8:30 AM - 1:30 PM | **F25 Bald Eagle Photography Foray (Saturday)**  
**OIT Dow Center Entrance**  
Our goal is to photograph nesting, perching and flying Bald Eagles!  
**Tim Boyer** will take you to several locations and find the best spots to photograph these iconic birds of the West.  
**RECOMMENDATION:** For best results we recommend that you also take the Thursday W1 Photographing Bald Eagles Workshop.  
**REQUIREMENTS:**  
- The longest telephoto lens you have  
- Tripod for sharper images.  
Limited to 12.  
Fee: $120 includes lunch. |

**Volunteer Activity**

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| 10:00 AM - 12:00 PM | **Registration Desk Volunteer (Saturday)**  
**College Union First Floor Info Desk (Fireplace)**  
Volunteer at the registration desk. |

**Presentation**

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| 10:00 AM - 11:30 AM | **P5 The Opportunity of a Lifetime-Training Philippine Eagles to Help Save Them from Extinction (Sat)**  
**College Union Mt. Theilsen/Mt. Bailey** |
Imagine traveling to the Philippines to train two Philippine Eagles to be filmed as part of the documentary, Bird of Prey, produced by Cornell Lab of Ornithology. Joe and Cordi Atkinson will share their experiences there as they helped to generate awareness of the critically endangered status of the rarest eagle in the world. You will learn about the immense challenges Philippine Eagles face for survival and the ‘forest watcher’ program developed to include indigenous people in the protection of the forest and remaining eagles in the wild.

Fee: $5

Birding Field Trip

11:00 AM - 5:00 PM  F27 American Kestrel Trapping and Banding 2 (Saturday)

OIT Dow Center Entrance

Join US Fish and Wildlife Service biologist Matt Stuber as he bands and collects samples from American Kestrels in the Klamath Basin as part of a nationwide research project to study migratory connectivity across the species’ range. Although Kestrels will be the focus of the trip, other raptors may be captured and banded as opportunities arise. If capture efforts are successful, participants will have the opportunity to observe the process of banding, measuring, and sampling raptors. Throughout the course of the field trip, Matt will also discuss field ID of local raptors.

This is a scientific process that you will be participating in. Please be mindful of these requirements:

- Once a raptor is located, the leader will attempt to lure and trap it. During the trapping process, photography will be limited to what is viewable from the shuttle van. You will need to be patient to remain in the van during that time.
- Upon capture, participants may exit the vehicle and observe the banding process. Once the bird is being processed you are welcome to take close-up photos.
- Make sure to follow the leader’s safety requirements in the vehicle and outside.
- Binoculars strongly recommended for viewing birds from the vehicle.

Fee: $50 includes lunch

Remaining Capacity: 15

Volunteer Activity

12:00 PM - 2:00 PM  Registration Desk Volunteer (Saturday)

College Union First Floor Info Desk (Fireplace)

Volunteer at the registration desk.

Remaining Capacity: 1

Cultural Activity

12:00 PM - 5:30 PM  F28 Cuds, Spuds, and Suds Ag Tour (Saturday)

OIT Dow Center Entrance

Not a birder or photographer? Then come on our behind the scenes tour to learn why agriculture is such an important part of the Klamath Basin rural economy. Jan Walker with Walker Brothers Farms and Rural Klamath Connects will be your guide on visits to Windy Ridge Dairy, a Gold Dust Farms potato processing facility, and the newest microbrewery in town, Skyline Brewery.

Fee: $45 includes lunch, beer samples, and snacks.

Remaining Capacity: 20

Birding Field Trip

1:00 PM - 4:00 PM  F29 Birding Basics 2 (Saturday)

OIT College Union Sunset Room

Presentation followed by 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

Remaining Capacity: 20
William Finley once called the Klamath Basin "the everglades of the west" based on the extent of wetland habitat found across this large basin. Today only 10% of the historic wetland footprint remains and securing appropriate water to manage these last remnants of wetland habitat is an annual struggle. Join Refuge Supervisory Biologist John Vradenburg for a discussion on the history of the wetlands in the Klamath Basin and the struggle to manage refuge habitats with limited water.

FREE BUT REGISTRATION REQUIRED

**Volunteer Activity**

2:00 PM - 4:00 PM  
**Registration Desk Volunteer (Saturday)**  
*College Union First Floor Info Desk (Fireplace)*  
Volunteer at the registration desk.

**Photography Workshop**

2:00 PM - 5:00 PM  
**W9 Up Close and Personal with West Coast Falconry Birds (Saturday)**  
*College Union Mt. McLoughlin*  
Bring your camera and join Kate Marden with West Coast Falconry and a great selection of live raptors and other birds for this up-close portrait shoot. Kate will introduce you to your subjects and Steve Ball will provide tips on photographing birds, including the best camera settings and composition techniques and circulate through each station. A limited selection of Olympus cameras and lenses will be available to use during this event. Limited to 12.

**REQUIREMENTS:**
- Camera with charged batteries and memory cards with lots of room
- Lenses with focal lengths of 50-200 mm are preferred, although longer focal lengths will also work
- Telephoto lens optional
- If you’re interested in trying the Olympus gear, be sure to bring an extra SD Card!

Fee: $40

**Birding Workshop**

3:30 PM - 5:00 PM  
**W10 Migrating to Safer Skies: The Swainson’s Hawk and International Conflict Resolution (Saturday)**  
*OIT Dow Auditorium*  
The travels and troubles of migratory birds can reveal social, economic, political, and ecological ties among distant nations, and sometimes necessitate conflict resolution among those nations and multinational corporations. Brian Woodbridge of the U.S. Fish and Wildlife Service will describe a 40-year odyssey linking the Klamath Basin of Oregon and California with the pampas of Argentina through tracking a migratory raptor, the Swainson's hawk.

Fee: $10

**Photography Workshop**

3:30 PM - 5:00 PM  
**W11 How to Make SHARP Bird Photographs (Saturday)**  
*College Union Mt. Bailey*  
Learn the necessary techniques and skills for getting a sharp bird photo. We’ll discuss camera and lens settings camera and lens support systems, and how getting a sharp image makes it possible to do more with the photograph. Tim Boyer will discuss how just changing the shutter speed or the aperture can make a huge difference in getting a sharp image, and how to deal with ISO and a creative element in making bird images.

Fee: $25

**Volunteer Activity**

4:00 PM - 6:00 PM  
**Registration Desk Volunteer (Saturday)**  
*College Union First Floor Info Desk (Fireplace)*  
Volunteer at the registration desk.

**Buffets**

6:00 PM - 7:00 PM  
**R3 Saturday Buffet**  
*College Union Crater Lake Complex*  
See [www.WinterWingsFest.org](http://www.WinterWingsFest.org) for the menu.

Fee: $25
K3 Comics for the Birds: Blending Bird Art, Humor, and Conservation (Saturday)
OIT College Union Auditorium

Rosemary Mosco makes the nature comic Bird and Moon and writes science books for kids. She’ll talk about her unusual career path, share her cartoons and the hilarious creatures that inspired them, and discuss how comics and other unique media can help us protect the birds we love.
Fee: $10 or choose keynote pass for $25.00 and attend all 3 keynotes.

SUNDAY FEBRUARY 16, 2020

Birding Field Trip
7:00 AM - 4:30 PM
F30 Another Big Day! (Sunday)
OIT Dow Center Entrance

Alex Lamoreaux 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.
Limited to 12.
For advanced level birders, listers, or intense intermediates.
Fee: $80 includes lunch.

Photography Field Trip
7:30 AM - 1:30 PM
F31 Wildlife Photography Shoot with Max Waugh 2 (Sunday)
OIT Dow Center Entrance

Join professional photographer Max Waugh in the field as we seek out resident wildlife and other natural subjects to photograph in the Klamath Falls area. With Max’s guidance, we'll look for opportunities to capture images of the region's local species while working on our skills behind the lens, as well as the thought process that goes into effective, storytelling imagery. Max will share his thoughts on composition, choosing camera settings that help capture the style of images you wish to achieve, and understanding subjects in hopes of landing better shots. You'll enjoy his laid-back approach, where your questions are welcome and open dialogue is encouraged as you search for fun things to photograph. Limited to 12.

REQUIREMENTS:
- One camera body (though two is ideal if you have multiple lenses or want to have an emergency backup on hand)
- At least one long lens (300mm minimum, 400-600mm recommended)
- Any additional secondary lenses (medium range zooms such as a 70-200mm or 100-400mm, and/or a wide angle zoom lens)
- Tripod or monopod, if you feel it's necessary to support your long lens.
- Extra batteries and memory cards
- A way to carry all this gear in the field during longer outings (straps, accessory belts, pouches, vests or backpack are common solutions)

Fee: $250 includes special lunch.

Birding Field Trip
8:00 AM - 3:00 PM
F32 Upper Basin Birding Tour (Sunday)
OIT Dow Center Entrance

The Klamath Basin is a funnel through which many of the birds that migrate along the Pacific Flyway pass. 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.
Fee: $65 includes lunch.
This is the Sunday companion field outing to the Intermediate Raptor ID Workshop (W6). 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. 

**Requirement: Limited to 4 cars.**

This field trip only offered in combination with the workshop (W6). Register for W6/F33. Fee $65 includes lunch.

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**Birding Field Trip**

9:00 AM - 2:00 PM

**F34 West Basin Oak, Conifer, and Wetlands Habitat Tour (Sunday)**

OIT Dow Center Entrance

**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, and practice their birding by ear skills.

Fee: $40 includes lunch.

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**Cultural Activity**

9:30 AM - 12:30 PM

**F35 Savides Bronze Sculpture and Taxidermy Tour and More (Sunday)**

OIT Dow Center Entrance

While you may have been lucky enough to see examples of nationally renowned bronze artist **Stefan Savides**' sculptures throughout downtown Klamath Falls, you could be one of the fortunate few to personally tour his studio and home with "**Metal Man**" **Joe Miller**. In addition to viewing works in progress as well as items in his private collection, you'll get a sneak peek at a bronze sculpture to be installed at the Favell Museum in Spring 2020 that encapsulates the culture and traditions of the Klamath Tribes. It is the first artistic piece of its kind in Klamath Falls, 10 feet tall and weighing 1,200 to 1,500 pounds. Samples of some of his best taxidermy mountings will also surround you. Check out his spectacular pond and the visiting and resident waterfowl a few steps away.

Fee: $30