

# The Klamath Bird

Newsletter of the Klamath Bird Observatory, Fall 2010



## Full-lifecycle Stewardship: Capacity Building for Hemispheric Monitoring and Research

John Alexander, KBO Executive Director

After publishing *Saving Our Shared Birds: Partners in Flight (PIF) Tri-National Vision for Landbird Conservation*, the PIF Landbird Conservation Initiative is now expanding the scope of its full-lifecycle stewardship approach to a hemispheric scale. To do this, PIF has identified increasing our knowledge base for conservation as a priority. This will take unprecedented international collaboration as well as conservation research and monitoring efforts that are coordinated throughout the ranges of our shared migratory species. Therefore, international partners have set capacity building for Latin American and Caribbean partners as a priority.

Since our inception, Klamath Bird Observatory has been dedicated to applying our conservation science experience towards increasing the capacity of our international partners. We do this by encouraging international participation in the training programs we offer in the Klamath-Siskiyou Bioregion, and then by supporting our international students in their efforts to develop sustainable bird monitoring programs in their home countries. This training model is resulting in many success stories.

With sponsorship from the US Forest Service International Wings Across the Americas Program, the National Park Service's Park Flight Program, Southern Oregon University's International Program, and Ashland Rotary's World Community Service Committee, partners from throughout the Americas have been offered student internships at KBO. They have then fledged to carry our training and bird monitoring model home with them.

**Pablo 'Chespi' Elizondo**, a former Park Flight Intern, is now coordinating monitoring efforts, developing a national bird banding schema and creating a network of bird observatories in his home



2008 Park Flight Intern Miguel Moreno Palacios at a banding techniques workshop in Peru.

country of Costa Rica. Chespi hosted the second international North American Banding Council certification session for partners throughout the Americas in November 2010 at the new Madre Selva Station of the Costa Rica Bird Observatory.

2007 KBO intern **Mauricio Ugarte Lewis** recently coordinated one of the first national banding workshops in his home country of Peru. Mauricio is also a key contributor to efforts being coordinated by the non-profit conservation group CORBIDI ([www.Corbidi.org](http://www.Corbidi.org)) to develop a national banding program in Peru.

Since **Miguel Moreno Palacios'** 2008 Park Flight internship, he has served as a trainer during banding workshops in Trinidad and Peru. While Miguel is pursuing his Master's degree at home in Columbia, he serves as a leader in building international partnerships by supporting capacity building efforts in neighboring countries.

**Carl Fitzjames**, a community leader from Brasso Seco in Trinidad and Tobago, returned to his home country after spending four months as a 2010 KBO banding intern. In Trinidad he will work with the Asa Wright Nature Centre and the University of the West Indies to develop a constant effort mist netting program in Trinidad's North Range.

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KBO's 2010 Park Flight Intern Diego García Olaechea shows local children a bird in the hand during a banding workshop in Peru.

**Diego García Olaechea**, KBO's 2010 Park Flight Intern, was inspired to apply for his internship after attending a banding techniques workshop coordinated by former KBO intern Mauricio Ugarte Lewis. After six months with KBO, where he received certification at the Trainer level through the North American Banding Council, Diego has returned home to Peru where he hopes to help expand Peru's bird monitoring and banding network.

International collaborations represent yet another way the Klamath Bird Observatory advances bird and habitat conservation through science, education and partnerships.

## The Board's Wisdom

Margaret Widdowson, KBO Board President

Over the past ten years, KBO has built a reputation for excellence in bird monitoring, scientific research, and education. In recent years, KBO staff has been hard at work translating these field and office efforts into deliverable products like academic papers, technical reports, decision support tools, habitat site descriptions, education kits, and comprehensive program reports. By delivering information in a high-quality format to diverse audiences, these products multiply the scope of KBO's efforts to advance bird conservation locally, nationally, and internationally.

KBO's Research and Monitoring Team recently published a Decision Support Tool for coniferous forests, providing information and management recommendations for birds that use this habitat type. KBO staff and partners recently completed 80 site descriptions for aquatic habitats throughout Oregon, which are accessible to scientists, managers, and bird lovers through KBO's website (see page 6). In 2010 KBO contributed to two major reports--the *State of the Birds 2010 Report on Climate Change* and *Saving Our Shared Birds: the Partners in Flight Tri-National Vision for Landbird Conservation*. These highly-acclaimed reports, available to the public online at [www.StateOfTheBirds.org](http://www.StateOfTheBirds.org) and [www.SavingOurSharedBirds.org](http://www.SavingOurSharedBirds.org), highlight the challenges and conservation priorities facing our shared birds in the 21st century.

## Note from the Executive Director

John Alexander, KBO Executive Director

Throughout this year, the *Klamath Bird* has highlighted Partners in Flight's 20th anniversary and the successes that our work through this bird conservation initiative has brought over KBO's first ten years. This Fall 2010 *Klamath Bird* brings us stories of KBO products such as aquatic site descriptions and education program evaluations. The articles in this "KBO Products" newsletter share many common themes, in that they highlight the excellent work KBO is doing in the Klamath-Siskiyou Bioregion and beyond. Through our research and monitoring programs, community and K-12 education efforts, and diverse partnerships, we are helping to ensure a sustainable future for birds, people, and the ecosystems that we share.

As readers of the *Klamath Bird*, you understand the importance of using excellent science to inform land management decisions. You also value educating students and community members about the importance of bird conservation. It is through education that we can instill a conservation ethic in the next generation, thus ensuring positive conservation outcomes for the future. KBO's education efforts rely on foundation support, which remains uncertain in this challenging economic climate.

In response, an anonymous donor has offered an exciting \$5,000 challenge grant for our education programs. Therefore, our Fall 2010 funding drive will include an option to earmark donations for KBO education programs, with the first \$5,000 being matched dollar for dollar. Together, we can continue to provide high-quality education to our community and to the next generation of scientists and stewards.

### Why a Wisdom?

In Greek mythology, the goddess of wisdom Athena often appears in the form of an owl. A group of owls is sometimes referred to as a "wisdom."

KBO's Education and Outreach team has been making great strides in its K-12 education and program evaluation efforts. KBO recently completed evaluations of two of its educational programs, *Songbirds*, *Science and Outdoor Schools* and *Protecting Wetlands, Water and Waterbirds*, available to view on KBO's website (see page 6). Also available on the website are the complete contents of four educational kits--developed by KBO in partnership with WingWatchers--for the Klamath Basin Birding Trail, Basin and Range Birding Trail, Crater Lake National Park, and Lava Beds National Monument. The kits are designed to help local teachers and non-formal educators deliver place-based life science and natural history lessons. KBO is actively working to develop more educational kits for regions in southern Oregon and northern California.

Already a leader in science and education, KBO is quickly becoming a leader in delivering high-quality products that advance bird conservation objectives in our region and beyond. Please check out these diverse products at [KlamathBird.org](http://KlamathBird.org), and look for more high-quality products in the coming months as KBO continues to deliver its results to scientists, managers, educators, and supporters like you!

Member donations are critical in helping KBO to advance bird and habitat conservation, and all donations support the excellence in science and education that our partners have grown to expect from us. Thanks to your support, KBO has continued to successfully raise the funds that have allowed us to count over **One Million Birds** and use the resulting data to guide conservation action for our shared birds.

To make your contribution today, please use the contribution form on page 6 of this *Klamath Bird*, call us at 541-201-0866, or visit our website at [www.KlamathBird.org](http://www.KlamathBird.org) and click on "Contribute to KBO." Thanks for your continued support!

### ANNOUNCING OUR 2010 SOLICITATION CHALLENGE: Matching Dollars for Education!



If you are interested in KBO's education efforts, consider earmarking your donation for education. This year, an anonymous donor is matching up to \$5,000 in contributions towards Klamath Bird Observatory's education efforts. Donate today!

## 2010 Wings & Wine Gala: Celebrating Ten Years of Conservation

Annie Kilby, KBO Education and Outreach Program Manager

On a bright fall day, friends and supporters of Klamath Bird Observatory flocked to Historic Hanley Farm in Central Point to celebrate KBO's ten years of work dedicated to the conservation of birds and their habitats. In our first ten years, KBO has grown from a humble field station along Upper Klamath Lake into an organization that acts as an international model for science-based conservation and education. Among our most rewarding accomplishments over the past decade has been the cultivation of support from our local community in the Klamath-Siskiyou Bioregion. At the third annual Wings and Wine Gala, we were deeply honored by the strong showing of support from those that joined us in celebration, and by the 150 plus businesses and individuals who donated to our silent and live auctions. Proceeds from the Wings and Wine Gala will support KBO's ongoing efforts to advance bird conservation in the Klamath-Siskiyou Bioregion and to share the wonder of birds with people of all ages.

We would like to thank regional wineries Abacela, Cowhorn, Crater Lake Cellars, EdenVale, Foris, Philathropie, Slagle Creek, Trium, and Valley View for their participation in our first annual Best of the Bioregion Wine Competition. We would also like to extend a special thank you to Helena Darling Fine Catering, Historic Hanley Farm, Jefferson Public Radio, the Northwest Nature Shop, Shop 'N Kart's Cheryl Garvey, the members of Siskiyou Summit, and Wild Birds Unlimited for their support.



KBO Interns and longtime KBO Affiliate and Siskiyou Summit member Sam Cuenca at the 2010 KBO Wings and Wine Gala.

**Listed on this page are those who sponsored or donated to the 2010 Wings & Wine Gala. A heartfelt thank you from all of us!**

*Dick and Viki Ashford (Sponsors)*

*Marshall Malden and Hakatai Enterprises (Sponsor)*

*Howard Wilcox (Sponsor)*

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Websters of Ashland  
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Wild Birds Unlimited  
Wildlife Images  
Winter Wings Festival  
Yogurt Hut

## Meadow Restoration: Baseline Monitoring in the Illinois Valley

Sherri Kies, KBO Research and Monitoring Project Lead

Decades of fire suppression have created dramatic shifts in the structure and composition of the western United States' forests. Fire suppression can cause trees to encroach on meadow edges, causing meadows to shrink in size and sometimes disappear completely. It is estimated that 25% of the meadows on the west side of the Rogue River-Siskiyou National Forest have been lost to conifer encroachment in the last 65 years. Klamath Bird Observatory has partnered with the Wild Rivers Ranger District and the Siskiyou Field Institute to implement and monitor the restoration of six serpentine meadows and pine savannas in areas that have experienced varying degrees of tree and shrub encroachment. This project is among many regional ecological restoration projects being funded through the American Recovery and Reinvestment Act. This project is unique, however, because its effectiveness is being measured not only by the number of jobs created, but by its ability to meet desired ecological conditions as measured by Partners in Flight Bird Conservation Initiative biological objectives.



A Lazuli Bunting nest located in an encroached meadow on the Rogue River-Siskiyou National Forest. The Lazuli Bunting is one of the focal species for the project.

KBO completed the first year of data collection this spring and summer, prior to restoration treatments. We surveyed all birds to assess species composition and abundance at both the treatment sites and at control sites; selected to represent desired meadow conditions. We also selected nine focal species to monitor more closely, gathering additional information on density, territory size, and nest success. We selected a suite of focal species, including birds that we expect to benefit from treatments. For example, we expect the Western Bluebird, which is associated with snags and open habitats including meadows and early seral conifer forests, to benefit from the restoration treatments. Several of the focal species chosen for this aspect of the study are experiencing population declines and are Partners in Flight conservation focal species.

Observed differences in bird abundance, density, community composition, and breeding success between encroached treatment sites and desired condition control sites will provide baseline data that we will compare to post-treatment data. This will allow us to determine whether the treatments effectively restore meadows to a desired ecological condition. Vegetation surveys completed this

## Bird Bio: Western Bluebird

Liz Williams, KBO Education and Outreach Projects Lead

The sight of the male Western Bluebird in breeding plumage is one of the hallmarks of spring in many parts of Oregon and California. Once highly abundant in open, lowland habitats of the western states, the Western Bluebird has experienced significant declines since the mid-20<sup>th</sup> century. Habitat loss and competition from non-native species are thought to be the main causes for the decline. Western Bluebirds prefer open habitats such as meadows, forest transition zones, open grasslands and juniper and oak savannas. As a cavity nester, this species is strongly associated with habitats that are dotted with snags; bluebirds also utilize nest boxes and other man-made structures for nesting.



Male bluebirds often forage and defend their nest cavities from a nearby perch and can be highly territorial. Photo by Jim Livaudais.

Conservation efforts including nest box programs have helped to restore Western Bluebird populations in many parts of the west. One example is the San Juan Islands Western Bluebird Reintroduction Project, a multi-partner project

coordinated by the American Bird Conservancy that has been successful in translocating bluebirds to the oak-prairie ecosystem of the islands.

The Western Bluebird is a Partners in Flight focal species for early seral forests--forest openings characterized by grasses and forbs followed in succession by tall herbaceous vegetation, shrubs, and young deciduous and conifer trees. It is also a focal species for KBO's meadow restoration monitoring project in the Illinois Valley. During the first year of the study, Western Bluebirds were found at five of the six sites selected to represent desired conditions, and were not found in any of the sites that will undergo restoration treatments. We expect the meadow restoration project to benefit Western Bluebirds.

**Sources:** Marshall, David B. et al, eds. Birds of Oregon: A General Reference. Corvallis: Oregon State University Press, 2003. Rich et al. Partners in Flight North American Landbird Conservation Plan. Ithaca: Cornell Laboratory of Ornithology, 2004. For more information about the San Juan Islands project, visit The San Juan Preservation Trust at [www.sjpt.org](http://www.sjpt.org).

## Informing Conservation in the Context of Climate Change: Birds as a Tool for Adaptation

Jaime Stephens, KBO Research and Monitoring Director

In mid-October, KBO had the opportunity to serve as the local host for a joint Oregon/Washington and California Partners in Flight climate change workshop. The workshop was designed to promote information sharing, inform ecological planning, and identify information gaps and monitoring needs related to landbirds in Washington, Oregon, and California in the context of climate change. The objective was to discuss the application of existing knowledge, and generate ideas of what needs to be done next with regards to providing the best available science to inform bird conservation in the face of climate change.

The workshop was a success, bringing together climate change scientists, biologists, and land managers from agencies, universities, NGOs, and the private sector for two thought provoking days. The workshop began with an overview of climate change science, with a west-coast perspective followed by several presentations of recent studies that looked specifically at birds and climate change. In addition, a series of presentations focused on how we can apply existing tools to advance bird conservation within climate

change planning. During the last morning of the workshop, participants discussed the use of birds to inform current land management planning challenges and identified bird monitoring and conservation planning needs.



As the world itself adapts to climate change, we will need to adapt our approach to conservation. Because existing bird conservation objectives relate to the management of dynamic ecosystems, they can be used to guide the management of habitats for increased resiliency to the effects of climate change. The Oregon/Washington and California Partners in Flight Climate Change Conference was an important step in identifying priorities for bird conservation and related science needs in the western states in the context of climate change.

*The Oregon/Washington and California chapters of Partners in Flight inform and implement conservation strategies for bird populations in the western states. Visit [www.PartnersInFlight.org](http://www.PartnersInFlight.org) to learn more.*

## KBO Contributes to a West-wide Colonial Waterbird Survey Effort

Karen Hussey, KBO Research and Monitoring Program Manager

The North American Waterbird Conservation Plan states that one third of colonial waterbirds are at risk of serious population loss. Concurrently, a few species seem to be increasing. Such complex population dynamics present management challenges. Populations of colonial waterbirds are poorly understood in the western United States, prompting the US Fish & Wildlife Service (USFWS) to initiate the Western Colonial Waterbird Survey. KBO has been actively involved by helping coordinate this west-wide effort and by implementing surveys throughout Oregon. Over the last two years, KBO's *Oregon Coordinated Aquatic Bird Monitoring Program* (OCABMP) has been busy with colonial waterbird work.

Colonial waterbirds are aquatic birds that nest in colonies. Examples include gulls, terns, pelicans, cormorants, herons, egrets, ibises, and some grebes. Waterbird colonies are often located on the ground, in trees or shrubs, or on floating mats of marsh vegetation. During the 2009 and 2010 field seasons we visited 266 Oregon locations and counted breeding pairs within all colonies found. Surveys were completed on foot and from various types of watercraft. Over this two year period surveyors found 92 waterbird colonies and counted a total of 6350 nests!



*KBO Biological Technician Danni Morris surveys for aquatic birds along Upper Klamath Lake.*

The USFWS will be creating a colonial waterbird atlas for the western U.S. after the completion of field surveys in 2011. We are thrilled to have filled the knowledge gaps in Oregon and to have significantly contributed to the understanding of population levels west-wide. We worked closely with many partners on this project and would like to thank the American Bird Conservancy, Bureau of Land Management, Ducks Unlimited, Klamath Basin National Wildlife Refuge (NWR) Complex, Malheur NWR, Oregon Department of Fish & Wildlife, Oregon State University, PRBO Conservation Science, The Nature Conservancy, U.S. Army Corps of Engineers, U.S. Fish and Wildlife Service, and especially the many private landowners who provided access to their land, and in some cases their time and a meal or two!

### Help the OCABMP Program!

KBO needs a reliable, safe, and environmentally friendly outboard motor. If you can help by donating a used motor or contributing financially, please let us know! We are looking for a 20-25 horsepower 4-stroke motor.

## The Klamath Bird—Education

### Meeting Environmental Education Objectives: Evaluating the *Protecting Wetlands, Water and Waterbirds* Program

Liz Williams, KBO E&O Projects Lead

Located in the Upper Klamath Basin, the Chiloquin area is renowned for its natural beauty and abundant bird life. Despite this, students at Chiloquin Elementary have few high-quality, outdoor science enrichment opportunities. Recognizing this need, KBO developed the multiple-contact *Protecting Wetlands, Water and Waterbirds* program in 2008. The program engages students in fun, science inquiry based activities through classroom lessons, walking field trips to the Sprague River, and an all-day field trip to a local wetland. The program aims to strengthen students' knowledge of and interest in science while enhancing teachers' abilities to teach science in line with Oregon standards.

KBO is committed to the continual improvement of our educational programs. In 2009, we completed a comprehensive evaluation of the 2008-2009 program with support from the National Fish and Wildlife Foundation. More recently, KBO staff completed an evaluation of the Spring 2010 program. Results show that while students' knowledge of nature and science increased significantly, further improvement could be made in increasing students' conservation attitudes. KBO educators are using these results to incorporate a stronger conservation message into the program. Both reports are available for viewing on KBO's website under Education: *Protecting Wetlands, Water and Waterbirds* at [www.KlamathBird.org/education](http://www.KlamathBird.org/education).



Students identify macroinvertebrates during a field trip to the Wood River Day Use Area.

We are thrilled to announced that the Cow Creek Umpqua Indian Foundation has generously provided funding for the 2010-2011 school year! *Protecting Wetlands, Water and Waterbirds* would not be possible without the support of many partners including Badger Run Wildlife Rehabilitation, Klamath Basin Audubon Society, the Klamath Tribes, the National Fish and Wildlife Foundation, Oregon State University Extension, and many community volunteers. If you are interested in being a part of the program as a volunteer, please contact Liz Williams at [ejw@klamathbird.org](mailto:ejw@klamathbird.org).

## Membership & Contributions:

Name \_\_\_\_\_ Address \_\_\_\_\_  
Telephone \_\_\_\_\_ Email \_\_\_\_\_

Yes! I would like to support KBO. Membership levels include: Student \$15; Individual \$35; Family \$50; Supporting \$100. Please select one and make your tax-deductible donation payable to: Klamath Bird Observatory or KBO.

Mail to KBO, PO Box 758, Ashland, OR 97520.

- I would like to earmark my donation for KBO's education programs.
- Please contact me with more information regarding planned giving or endowment donations.

## The Klamath Bird—Partnerships Page 6

### Aquatic Site Descriptions: A New Resource for Biologists, Land Managers, and Bird Lovers

Danni Morris, KBO Biological Technician

KBO is excited to announce the completion of site descriptions for important aquatic bird habitats throughout Oregon and northern California! The project was completed through the Oregon Coordinated Aquatic Bird Monitoring Program (OCABMP). Site descriptions include information on the presence of bird species throughout the year, water levels, conservation issues, existing monitoring programs, potential survey methods, land ownership, contact information, and maps. Site descriptions also identify knowledge gaps where future work is needed.

Between 2008 and 2010, KBO hosted three site description workshops in Oregon and northern California. The workshops provided training to local experts on how to complete high quality descriptions for their sites, and on how site descriptions can be valuable tools for sharing ecological information. KBO staff, workshop participants, and other volunteers have completed 80 site descriptions, including 36 in eastern Oregon, 38 in western Oregon, and 6 along the northern California coast.

This project was made possible through the Charlotte Martin Foundation, Oregon Department of Fish & Wildlife State Wildlife Grants, Pacific Coast Joint Venture, and the US Fish & Wildlife Service. We'd also like to thank the Audubon Society of Portland and all of the volunteers who generously contributed time researching and writing site descriptions.

The descriptions will be updated periodically as we incorporate data provided by partners and citizen scientists. With help from partners, these site descriptions will continue to provide up-to-date information to land managers and scientists, as well as to bird enthusiasts who are looking to find their new favorite hotspot at one of the many beautiful aquatic sites throughout Oregon.

Check out the site descriptions online!  
[www.KlamathBird.org/science/aquaticbirds](http://www.KlamathBird.org/science/aquaticbirds)



The Arcata Marsh, an important aquatic site in northwestern California.

## Calendar—Join KBO for Fall and Winter Events

### December 2nd and 4th: KBO Hawk Class and Field Trip

Always wanted to learn more about raptors? Join local hawk expert and KBO Board Member Dick Ashford for an informative Thursday evening class followed by a Saturday guided outing to the Lower Klamath Basin refuges and/or Butte Valley in California. We'll have a chance to view a variety of Red-tailed Hawk color morphs, Rough-legged Hawk, Ferruginous Hawk, Golden Eagle, Bald Eagle, Northern Harrier and possibly Prairie Falcon, while learning about the natural history and behavior of these majestic creatures.

**Thursday Class: December 2nd, 7-8:30 pm at the Jefferson Nature Center.**

Bring a notebook for an interactive presentation on raptors and raptor identification.

**Saturday Field Trip: December 4th. Meet at 7:30 am at Shop N Kart in Ashland**

to carpool for the field trip. We will return at 4:30pm. Bring a lunch and dress for cold weather. Advance registration required. Limited to 15 participants, so sign up today! Cost: \$25 members, \$35 nonmembers. To register, call 541-201-0866.



Rough-legged Hawk  
Zapkov, Agate Lake Ore.

Rough-legged Hawk. Photo  
by Jim Livaudais.

### December 11th: KBO Bird Walk to Lynn-Newbry Park and the Talent Greenway

Join KBO contractor and veteran bird walk leader Frank Lospalluto for a stroll through Lynn-Newbry Park and the Talent Greenway. This area is a good place for viewing winter residents, including Cedar Waxwing, Ruby-crowned Kinglet and winter waterfowl like Wigeon and Bufflehead. Expect one to two miles of walking along gentle paths. Meet at 8:00 am at Wild Birds Unlimited in Medford. Limited to 15 participants. To register, call 541-770-1104.

### February 5th: KBO Bird Walk to Denman Management Area

KBO volunteer and member Vince Zauskey will lead a half-day trip along Kirtland Road, High Banks Road, and the Gold Ray Road area, ending at the Denman Game Management Area on East Gregory Road. Wear warm shoes or waterproof boots for winter weather conditions, and be prepared for light walking. We'll look for waterfowl and Golden-crowned, White-crowned, Fox and Lincoln's Sparrow. This area has also had raptors such as Red-shouldered Hawk, Bald Eagle, Black-shouldered Kite, Merlin, Prairie Falcon, and possibly Peregrine Falcon. Another key species we'll look for is the Northern Mockingbird. Bring a lunch if you'd like and we'll eat at Denman if the weather is nice. Meet at 8:00 am at the Northwest Nature Shop in Ashland. Limited to 15 participants. To register, call 541-482-3241.

### February 12th: KBO Bird Walk along the Central Point Greenway

Join KBO member and contract biologist Frank Lospalluto for birding along the Central Point Greenway. American Wigeons will likely be in abundance on Bear Creek and we'll look for Cedar Waxwing, Ruby-crowned Kinglet, and many other local winter residents. We will be walking approximately 2 miles on a flat, paved path. Meet at 8:00 am at Wild Birds Unlimited in Medford. Limited to 15 participants. To register, call 541-770-1104.

### February 18-20: Winter Wings Festival in Klamath Falls, Oregon

This President's Day weekend, join KBO and hundreds of other bird lovers for the 32<sup>nd</sup> annual Winter Wings Festival in Klamath Falls. Bird experts from across the country will converge on Klamath Falls for this three-day festival, which will offer classes, workshops, lectures, bird walks and family outings for novice to advanced birders. The Klamath Basin is home to many thousands of overwintering waterfowl and raptors, and has the highest concentration of wintering bald eagles in the lower 48 states. For more details and to register visit <http://www.WinterWingsFest.org>.

### March 5th: KBO Bird Walk to Emigrant Lake

Come along with us and spot waterfowl, wading birds, raptors, and songbirds wintering at this Ashland lake. Emigrant Lake is a southern Oregon birding hotspot where Golden Eagle, Canyon and Rock Wren, and California Towhee can be spotted! Bring a spotting scope if you have one. Meet at 8:00 am at the Northwest Nature Shop in Ashland. Leader: Harry Fuller, KBO member, volunteer, and local bird expert. Limited to 15 participants. To register, call 541-482-3241.

### March 12th: KBO Bird Walk to Agate Lake

Agate Lake is an important wintering and stopover habitat for a variety of bird species in the Rogue Valley. Join us as we look for raptors, waterfowl and shorebirds along the lake, and for resident songbirds in the surrounding fields and oak woodlands. We are likely to see both Lewis' and Acorn Woodpecker, Great Egret, possibly Northern Harrier and, if we're lucky, White-Tailed Kite. Meet at 8:00 am at Wild Birds Unlimited in Medford. Leader: Harry Fuller, KBO volunteer and member. Limited to 15 participants. To register, call 541-770-1104.

### March 12th: KBO Hawk Field Trip

Join local raptor expert and longtime KBO board member Dick Ashford for this all-day raptor outing. We will tour the Lower Klamath National Wildlife Refuges and may even head into northern California in search of Ferruginous Hawk, Prairie Falcon, Great Horned Owl, American Kestrel, Golden and Bald Eagle, and many more. Late winter is an excellent time for raptor viewing and you will be impressed by Dick's enthusiasm and vast knowledge about raptor life history, behavior and identification. Field trip will meet at Shop 'N Kart in Ashland at 7:30 am. We will return by 4:30 pm. Bring a lunch and dress for cold weather. Limited to 15 participants. Cost: \$15 members, \$25 nonmembers. To register, call 541-201-0866.

*NOTE: School and community groups are invited to schedule a visit to a KBO banding station, a classroom visit, or a KBO presentation. Email [KBO@KlamathBird.org](mailto:KBO@KlamathBird.org) or call us at 541-201-0866 for more information.*

**Klamath Bird  
Observatory**



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## **KBO Staff**

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Lisa Buttrey—*Administrative Assistant*  
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Ian Ausprey, MS—*Research Biologist*  
Robert Frey—*Biologist & Banding Project Lead*  
Karen Hussey, MS—*Research & Monitoring Program Manager*  
Sherri Kies—*Research & Monitoring Project Lead*  
Danni Morris—*Biological Technician*  
Daphne Swope—*Biological Technician*  
Annie Kilby—*Education and Outreach Program Manager*  
Liz Williams, MS—*Education and Outreach Projects Lead*

## **KBO Interns**

Jeff O'Connell

## **KBO Contractors**

Frank Lospalluto

## **KBO Board**

Margaret Widdowson, PhD—*President* B.J. Matzen  
Dick Ashford, MS Diana Samuels  
David Krantz, Esq. Howard Wilcox

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Pablo Elizondo, Costa Rica Nat Seavy, PhD  
Keith Larson, Lund University

## **Humboldt Bay Bird Observatory**

Brent Campos  
Kim Hollinger  
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