

KLAMATH BIRD OBSERVATORY

www.KlamathBird.org
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Klamath Bird Observatory Job Announcement

Job Title: Research Biologist

Pay Range: \$39,000 to \$41,000 plus benefits

Duration: Permanent, beginning spring 2016

Project Location: based in Ashland, OR; job duties throughout southern OR / northern CA

Position Description: Klamath Bird Observatory (www.KlamathBird.org) seeks to fill a position with primary responsibilities to support ongoing avian long-term monitoring and applied ecology studies to advance bird conservation. The Research Biologist will oversee all aspects of a specific program which consists of several distinct and always evolving research projects. Job duties include grant writing, partnership building, study design and project management, data management, statistical analyses, report and manuscript writing, community and scientific presentations, and field work as needed. Involvement in implementing field studies will be a component of this position and may include point count, area search, spot-mapping, nest searching, mist-netting and bird banding, and species specific survey protocols.

Job Duties (to include, but not limited to):

- Leads the development, design, and review of research studies
- Responsible for grant writing and contract acquisition
- Coordinates and manages field studies, including scheduling, data collection, data entry, data management, and program reporting
- Recruits and hires project leads, field technicians, and /or interns
- Provides for daily supervision, training, support, and coordination of project leads, field technicians, and/or interns
- Performs field work as needed and associated data entry
- Performs management and maintenance of field station housing, vehicles, and equipment as needed
- Performs data analysis for reports and manuscripts
- Writes project reports
- Produces manuscripts for publication in peer-reviewed journals
- Ensures timely delivery of project deliverables within the program
- Markets science projects to partners and community
- Communicates bird conservation objectives and scientific findings to land managers
- Contributes program specific goals and objectives to annual planning
- Participates and holds leadership roles in local and regional professional networks
- Presents research findings at scientific conferences
- Participates in community outreach activities
- Provides input of program budget to Science Director
- Provides support for accounting and billing at the program level

Basic Qualifications

The Research Biologist must have a combination of education and experience equivalent to a Master's degree in the Natural Sciences and an additional two years of project management. The applicant should have experience with avian monitoring techniques and willingness to work as a team member for a growing non-profit organization. Qualifications include supervisory experience, excellent written and oral communication skills, data management, statistical analyses, report and manuscript writing, grant writing, and public speaking. This position requires good physical condition and the ability to work in the field hiking over rough terrain in implement weather.

Desirable Knowledge, Skills, and Abilities

- Experience and successful track record with grant writing and fundraising
- Experience with study design and multiple avian monitoring methodologies (point count, area search, spot-mapping, nest searching, mist-netting and bird banding, and species specific survey protocols)
- Experience in personnel management and supervision of field crews
- Ability to develop, implement, track, and manage a budget for multiple projects within a program
- Experience with current statistical methods and analysis of avian data
- Experience with distribution modelling using occurrence and abundance data
- Proficient with data management and analysis programs (Access/Excel/R/PCord or Primer)
- Proficient with ArcGIS for study design and spatial analysis
- Excellent oral and written communication skills, including public speaking and technical science writing and publication
- Good attention to detail and ability to multi-task in a busy work environment
- Must have good organizational skills and ability to meet deadlines
- Ability to work with others, both internally and externally
- Ability and positive attitude to work long days in the field beginning before sunrise
- Ability and positive attitude to hike in rough and steep terrain in inclement weather, in areas with poison oak, ticks, biting and stinging insects, rattlesnakes, black bears, and cougars
- Willingness to live in a remote area and/or camp on a regular basis
- Ability to drive on unmarked narrow forest roads
- Ability to represent KBO to partners and the public, and within professional networks
- Knowledge of avian natural history and ecology
- Must provide and maintain reliable transportation, a valid driver's license, and meet minimum driving record and insurance requirements

To apply: Please send cover letter (please include date of earliest availability), resume, writing sample (report or manuscript), and 3 references to Jaime Stephens (jlh@klamathbird.org, 541-201-0866). Review of applications will begin on **March 15th** and continue until the position is filled.