

## Postdoctoral Scholar

Applications are invited for a full-time postdoctoral research scholar appointment to be held at the Department of Fisheries and Wildlife, Oregon State University. Primary research focus is to use existing long-term monitoring data to estimating the abundance, distribution, and dynamics of amphibian populations and develop decision support tools to aid in restoration and recovery planning. Applicants must have completed all the requirements for their doctoral program (PhD or equivalent), with demonstrated research accomplishments, and publications in the primary research literature. Applicants should have the necessary skills and experience with sample design and the estimation of animal population parameters and should have interest and capabilities in the development of novel approaches to estimating and modeling population dynamics. The position will primarily involve data analysis and modeling with some potential for field research. The successful candidate will work under the supervision of James Peterson in close collaboration with Dr. Michael Adams and USGS Forest and Rangeland Ecosystem Science Center. Excellent command of the English language, quantitative analytical skills, and written and verbal communication skills are absolutely required. Special consideration will be given to candidates possessing one or more of the following knowledge and skills: spatial statistics, amphibian sampling and ecology, and Bayesian modeling techniques.

**Appointment:** Appointments will be intended for a term of one (1) year, with the possibility for renewal of an additional year, based upon a satisfactory performance review. Salary (\$45,000 year) and full benefits will be commensurate with qualifications of the successful applicants. Start date is negotiable but no later than August 2015 and preferably earlier.

**Applications:** Applications must include a complete personal resume with details of academic qualifications, electronic copies of two (2) representative scientific publications, and the names and contact information of four (4) individuals who have agreed to provide a personal and professional recommendation if requested.

**Application Submission:** Complete applications must be submitted electronically to James Peterson (jt.peterson@oregonstate.edu)

**Deadline for applications:** Applications will be accepted starting 01/10/2015 and will close on 02/28/2015 or until the position has been filled.

**Interviews:** All applications will be acknowledged electronically; only those selected for consideration on a short list will be contacted and asked to provide letters of recommendation.