

From: Peterson, James
Subject: Re: Postdoctoral Research Associate: Development of an Adaptive Decision Support System for Management of the San Francisco Bay Delta

Postdoctoral Research Associate

Applications are invited for a full-time Research Associate (Post doc) appointment to be held at the Department of Fisheries and Wildlife, Oregon State University. Primary research focus is developing quantitative decision making tools for evaluating and prioritizing U.S. Bureau of Reclamation management actions and investments in California Central Valley and SF Bay Delta focused on the conservation and recovery of various fish species and their habitats. 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 integrated approaches to estimating and modeling population dynamics and applying the results to decision making. 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 and will be part of an interagency and interdisciplinary team of stakeholders and researchers. The successful candidate must be able to work successfully in a team environment. Periodic travel to meet with collaborators or conduct field work with overnight stays will be required. 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, sampling design and estimation, 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 (\$55,000 year) and full benefits will be commensurate with qualifications of the successful applicants. Start date is negotiable but no later than December 2017.

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 three (3) 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 07/10/2017 and will close on 09/01/2017 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.

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