

**Subject:** Postdoctoral Position in Biodiversity and Climate Variability

A Post-Doctoral position is available in the Department of Biological Science at the University of Tulsa. This position is part of the highly integrative NSF EPSCoR project on the ecological and socio-economic impacts of climate variability in Oklahoma. This project includes Biologists, Ecologists, Climatologists, Hydrologists, Sociologists, and Economists from the University of Tulsa, University of Oklahoma, Oklahoma State University, and the Nobel Foundation. The Department of Biological Science at the University of Tulsa is serving as the biodiversity contingent of the project.

The Post-Doc will primarily be responsible for working on Oklahoma biodiversity/climate related research projects with faculty and students at the University of Tulsa and collaborators. The Post-Doc will also teach a one-semester (per year) graduate/undergraduate GIS based course on ecological modeling at The University of Tulsa. This position will have access to further GIS training and interactions with researchers at the world class South Central Climate Science Center in Norman, OK.

Dr. Bonett's research lab at the University of Tulsa primarily uses integrative approaches to study the biodiversity, evolution, and development of amphibians (Bonett Lab: <http://ronbonett.weebly.com/index.html>). Depending on their research interests and goals, the postdoc may conduct projects and receive training in phylogenetics, genomics, transcriptomics, and comparative endocrinology/physiology. The position has potential for high research productivity, specialized training, and teaching experience.

The University of Tulsa is a private institution with ~4,500 students (3/4 undergraduate and 1/4 graduate students): <http://www.utulsa.edu>. Faculty and graduate students in our department study biodiversity of algae, bacteria, fungi, amphibians, fishes, mammals, reptiles, insects, and viruses. Tulsa is a vibrant city located in the Green Country of northeastern Oklahoma. Tulsa has all the amenities of major US cities, but with relatively low cost of living.

**APPLICATION INFORMATION:**

Applicants must have a Ph.D. in Biology or a related discipline prior to the start of the appointment (as early as June 1, 2016). The position requires significant experience with Geographic Information Systems (GIS), particularly with relevance to problems of biodiversity, conservation, ecology, and evolution.

To apply, please send a letter of Intent, CV, and complete contact information for three references to: Ron Bonett ([ron-bonett@utulsa.edu](mailto:ron-bonett@utulsa.edu)) by March 11th 2016.

The position can start on or after June 1, 2016, and can potentially be renewed for up to two years. The University of Tulsa is an Equal Opportunity Employer F/M/Disabled/Veteran.

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