

From: Carola Haas
Subject: Position on hydrology, climate, and amphibian reptile populations EGLIN POSTDOC

Postdoctoral Position

Applicants are invited for a postdoctoral position to work on imperiled amphibians and reptiles in the Florida panhandle with Professor Carola Haas in Fish & Wildlife Conservation at Virginia Tech. Part of the work will involve collaborating with partners at USGS, USFWS, and other universities on a flatwoods salamander breeding phenology project funded by SERDP. Other work will focus on monitoring and managing reticulated flatwoods salamanders, Florida bog frog, and gopher tortoise populations and habitat on Eglin Air Force Base and Hurlburt Field. We are seeking candidates with expertise in two or more of the following areas and a willingness and ability to learn all of them: hydrological monitoring using pressure-transducer loggers, installing and using automated PIT tag systems, population modeling, database management using Access and R, geo-spatial modeling (GIS), studying animal movement, and using forecasted climate data and interacting with climate modelers. Incumbent would be expected to publish and would have broad opportunities based on the multiple long-term (5-20 year) datasets that are part of this project. In addition, incumbent would have opportunities to participate in grant-writing, staff supervision, and project management. Position could be based either in Blacksburg, VA or in Niceville, Florida, but extended travel between the two locations several times per year will be required. Start date in September 2017 preferred, but starting in January 2018 is also possible. Ideally, the incumbent would continue on these projects for 2-4 years, although shorter and longer terms are possible. For questions about the position, please contact Dr. Carola Haas (cahaas@vt.edu, 540-231-9269). If you are interested in receiving the info for filing an official application for the position, **please send your c.v. and a brief letter of interest to Ms. Tara Craig (tvipperm@vt.edu)**, using EGLIN POSTDOC in the subject line.

Carola A. Haas
Professor, Wildlife Ecology
Dept. of Fish & Wildlife Conservation
112 Cheatham Hall (MC 0321)
310 West Campus Drive, Virginia Tech
Blacksburg, VA 24061
cahaas@vt.edu
540-231-9269
<http://www.fishwild.vt.edu/faculty/haas.htm>