

## U.S. Geological Survey, Biologist/Herpetologist

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**Agency** - U.S. Geological Survey

**Location** - Yigo, Guam

**Job Category** – Term/Post-Doctoral Appointment

**Minimum Starting Salary** - \$77,700 - \$86,074 per year\*

\* After Cost of Living and/or post-differential adjustments, minimum starting salary is \$77,700.

**Last Date to Apply** – 03/23/2023\*\*

\*\* Announcement will close early if 75 applications are received before the closing deadline.

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The announcement number is **USGS-SAC-23-11872036-DHA-EW** and you may access the job announcement through the following link:

<https://www.usajobs.gov/GetJob/ViewDetails/711085300>

### Description

Initial term of employment is 13 months with the possibility of annual renewal for up to four years depending on availability of funding. A recruitment incentive to defray moving expenses may be available *but* is not guaranteed. Applications must be received through the USA Jobs site.

USGS Pacific Island Ecosystems Research Center: The USGS Brown Treesnake Project is seeking up to three biologists to join our research team investigating the ecology and control of invasive Brown Treesnakes (*Boiga irregularis*) on Guam. This project integrates aspects of reptile invasive ecology, landscape ecology, movement ecology, behavior, genetics, reintroduction ecology, and quantitative ecology. As such, we are interested in soliciting a diverse pool of applicants enthusiastic about conducting ecological research in island ecosystems. Ideal candidates will have a passion for herpetology and the ability to work collaboratively with USGS team members and our partners. This position will include office, laboratory, and field work. Successful applicants will have the opportunity to work on currently funded projects as well as develop novel research proposals within the context of overarching project objectives. This position is located on the island of Guam, a U.S. territory, and successful applicants will be stationed at our lab in the Guam National Wildlife Refuge. Although Guam is remote in relation to mainland U.S. and the cost of living is higher than average, this tropical Pacific Island offers a variety of outdoor recreational activities, including picturesque beaches and renowned snorkeling and scuba diving. The specific duties for this position include,

- Conduct studies and investigations on the ecology and control of invasive brown tree snakes on Guam
- Summarize and analyze data from field and lab experiments and investigations using statistical and/or modeling approaches
- Write reports to funders/cooperators as well as manuscripts for submission to peer-reviewed journals based on research findings.
- Engage in research planning including lead or shared responsibilities for developing detailed project proposals, protocols, and permits.
- Lead or assist with oversight of research projects and field staff to ensure high quality data collection and adherence to protocols and permits.

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**Qualifications** – Established record of scientific publications and presentations; demonstrated ability to manage multiple complex research projects; enthusiasm for studying reptiles; interest in mentoring junior staff; and promoting diversity, equity, inclusion, and accessibility.