National Tropical Botanical Garden Kalaheo, Kauai Floristic Botanist

JOB POSTING

We are now accepting applications for a Full Time Floristic Botanist. The successful candidate has the opportunity to conduct systematic and floristic studies on Micronesian plants and to publish a written Flora of Micronesia, under the direction of Dr. Tiffany Knight, Director of Science and Conservation and in collaboration with Dr. David Lorence, Senior Research Botanist. The position is for two years, with possibility of extension. This position is based at NTBG Headquarters on Kaua'i.

Ideal candidates have experience to be successful at fulfilling the following duties:

- Develop guidelines and a format for a Flora of Micronesia.
- Survey and synthesize existing literature on Micronesian plants.
- Review existing specimens in herbaria (PTBG, BISH, NY, US etc.), and use them to write descriptions and floristic treatments for web-based and print versions of a Flora of Micronesia.
- Conduct or assist in grant writing to develop and secure funding for the Flora of Micronesia, including research design, record keeping, budget oversight, and report writing, to ensure completion of deliverables.
- Establish partnerships and capacity building programs with international research partners including host country GOs and NGOs.
- Conduct botanical field surveys and collect herbarium specimens in Micronesia.
- Contribute to NTBG's collection of herbarium vouchers and associated data, leaf tissue in silica
 gel collection for molecular studies, and other ancillary collections.
- Collaborate with specialists to facilitate the resolution of taxonomic problems involving the Micronesian Flora.
- Participate in educational and outreach activities as relevant.

Requirements

- Ph.D. in plant biology, evolution, systematics, or a related field from an accredited institution.
- Knowledge of taxonomy and molecular phylogenetic principles. Experience with tropical vascular plant identification, working with herbarium collections and navigating taxonomic literature.
- A track-record of publishing plant systematics research.
- Knowledge and experience in performing taxonomic revisions, including gathering and analyzing morphological data and applying nomenclature rules.
- Demonstrated experience and success in grant writing and fundraising.
- Ability to design, implement and direct projects, setting deadlines and ensuring program accountability.

Pay: 70k/yr. DOE
Please submit résumé and cover letter to: <u>careers@ntbg.org</u>

Deadline to apply for this position: open until filled Additional information available on our website: ntbg.org

An Equal Opportunity Employer

The mission of the National Tropical Botanical Garden is to enrich life by perpetuating tropical plants, ecosystems, and cultural heritage.