An NSF funded postdoctoral position in revisionary molluscan systematics is available in the Department of Malacology at the Bernice Pauahi Bishop Museum (BPBM) under the supervision of PI Dr. Norine W. Yeung and collaborating investigators (Hayes and Slapcinsky).

We are seeking a highly motivated, well organized, and creative candidate with a proven record of training and achievement in morphology-based taxonomic revisionary work on invertebrates, preferably gastropods, that includes molecular phylogenetics. The candidate should be eager to integrate additional biodiversity informatics tools and approaches into their research.

Candidates should also have the following:

- A strong publication record following from their PhD (published papers, in press, or submitted)

- Creativity, independence, and a strong desire to learn new skills and mentor students and junior researchers

- Excellent written and oral communication skills

The candidate will join a team of national and international researchers interested in understanding the evolutionary patterns and processes that generate and maintain biodiversity, particularly of Pacific island land snails. Ongoing research into the systematics, evolution, and conservation of Pacific island land snails includes some of the most diverse and iconic families in the Hawaiian Islands.

The target of our current funding is the Achatinellidae, which include the iconic, but endangered Oahu tree snails (Achatinella spp.), and 12 other genera within five subfamilies. The chosen candidate will take on a well circumscribed, taxonomically focused aspect of the project, which will assist in meeting the overall objectives of the award.
The postdoc will also be heavily involved in training and outreach components of the project, including:
1) Training students from underrepresented groups in STEM in modern taxonomy, museum studies, nomenclature, anatomical dissection, integrative molecular and morphological phylogenetics, microscopy, scientific presentation and publication, and 2) Producing digital identification guides of extant Hawaiian achatinellids that will include information on biology, taxonomy and evolution, and developing museum exhibits for the National Museum of Natural History, BPBM, and the Florida Museum of Natural History.

The preferred start date is January 1, 2018, and funds are available for at least two years, possibly longer, pending suitable progress.

Initial informal inquiries via email are strongly encouraged and should be directed to Dr. Norine Yeung, but all applicants will be required to submit an application consisting of: (1) a cover letter describing their interests, (2) a curriculum vitae, (3) a 1 page statement of research experience that explains your background, specific interest in the project, and (4) the names and contact information for at least three professional references. Application materials should be sent as a single PDF document via email to Dr. Norine Yeung (nyeung@hawaii.edu).

Closing date for receipt of complete applications is October 1, 2017.