

## Postdoctoral Research Associate

### Description

**Job Description** – The Department of Pharmaceutical Sciences, Daniel K Inouye College of Pharmacy at the University of Hawaii at Hilo invites applications for a Postdoctoral Research Fellow position with a possible start date of August 01, 2025. We are especially interested in applicants with experience in natural product discovery and bioassay-guided natural product drug discovery from FUNGI. The candidate should be familiar with the use of a range of modern analytical and spectroscopic tools including HPLC, low resolution LCMS, HRMS, and NMR. The capacity to work in a team environment is also essential.

**Responsibilities** – Primary responsibilities will include research, project management, manuscript preparation, communications with collaborators, training junior lab members, ordering, instrument maintenance, and other duties.

**Qualifications** – Applicants must have completed a Ph.D. degree in natural product chemistry or a closely related field by the time of appointment. Microorganism (e.g., micro-fungi) natural product chemistry experience is preferred. Interested individuals should submit a SINGLE PDF file to [scao@hawaii.edu](mailto:scao@hawaii.edu) containing the following: a COVER LETTER describing their interest in this position, a CURRICULUM VITA, and a brief description of research accomplishments and future research plans. Candidates should also request three (3) LETTERS OF RECOMMENDATION and have them sent directly to [scao@hawaii.edu](mailto:scao@hawaii.edu). To ensure full consideration, all application materials should be submitted as soon as possible. Applications will be accepted until the position is filled. The University of Hawai'i is an Equal Opportunity/Affirmative Action Institution and is committed to a policy of nondiscrimination on the basis of race, sex, gender identity and expression, age, religion, color, national origin, ancestry, citizenship, disability, genetic information, marital status, breastfeeding, income assignment for child support, arrest and court record (except as permissible under State law), sexual orientation, domestic or sexual violence victim status, national guard absence, or status as a covered veteran.

**Contact** – Shugeng Cao, [scao@hawaii.edu](mailto:scao@hawaii.edu)

**Post End Date** – 08/31/2025

### Contacts

**Website** – <https://pharmacy.uhh.hawaii.edu/research/cao-lab>

**Email** – [scao@hawaii.edu](mailto:scao@hawaii.edu)

**Post End Date** – 08/31/2025

### Hiring organization

University of Hawaii at Hilo; <https://pharmacy.uhh.hawaii.edu/research/cao-lab>

### Date posted

January 16, 2025

