

## Job Description

Venom has the power to transform organisms and transform lives. Join the Holford lab to engage with cutting-edge venom research that is interdisciplinary and takes you on a journey from Mollusks to Medicine! Multiple postdoctoral fellow positions are available in the Mandë Holford's Laboratory of Chemical and Biological Diversity at Hunter College, CUNY Graduate Center to study and characterize molluscan venoms using chemical, molecular, developmental, and/or stem cell approaches. Preferred candidates would have previous experience in (1) venomics, (2) development and differentiation of pluripotent stem cells, (3) molecular and cellular analysis of cellular phenotypes, and (4) dissection, behavioral and histological analysis.

Interested candidates should submit a complete CV, a summary of current and future research interests, and the contact information of three references. More information on the Holford lab can be found at <https://holfordlab.com/>.

To apply, please send email to: [holfordlab01@gmail.com](mailto:holfordlab01@gmail.com)

## Qualifications

Interested candidates should have a PhD in Chemical Biology, Cell Biology, Evolutionary Biology, or Computer/Data Sciences submit a complete CV, a summary of current and future research interests, and the contact information of three references.

## Job Duties

- Designing, conducting, and analyzing scientific research experiments and maintaining a lab book that will remain in the Holford lab.
- Writing manuscripts and submitting them for publication
- Training other lab members in the techniques required to conduct the research experiments for this position

- Attending scientific conferences, and producing scientific posters to disseminate findings from the research conducted
- Giving research seminars