

1. Postdoctoral position

The Linksvayer lab in the Department of Biology at the University of Pennsylvania seeks a postdoctoral researcher. The lab studies the evolution and genetic basis of complex social systems using social insects as a study system. The postdoc will use a variety of approaches, including RNA sequencing, genomics, and quantitative genetics.

The ideal candidate will have a strong background in molecular biology, genomics, transcriptomics, and/or bioinformatics along with an interest in social evolution.

Applications will be accepted until the position is filled and the start date is flexible.

To apply, send the following to tlinks@sas.upenn.edu: your CV, contact information for three references, up to three representative publications, and a brief cover letter explaining your research interests and experience. Please contact me (tlinks@sas.upenn.edu) with any questions.

2. Research Lab Technician

A full-time Research Lab Technician position is available in the Linksvayer lab in the Department of Biology at the University of Pennsylvania. The research focus is on the evolution and genetic basis of complex social systems, using social insects as a model. A variety of approaches are used, including genomic, functional genomic, and evolutionary genetic approaches.

The position involves assisting with a range of experiments, including basic molecular genetics, measuring ant phenotypes, caring for ants in climate control rooms, as well as basic lab organization, maintenance, and administration.

The successful candidate will have a BA/BS in Biology or a related field, a strong work ethic, positive attitude, excellent communication and organizational skills, experience with basic molecular biology techniques such as DNA/RNA extraction, PCR, electrophoresis, sequencing, etc., and the desire to learn new skills. Experience working with insects is preferred but not required.

Applicants must apply directly through Penn's job posting website, <http://www.hr.upenn.edu/jobs/>. Search for the staff position with the reference number 110430423 and apply to the posting through the website.

Please contact me directly (tlinks@sas.upenn.edu) with any questions.

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