

# Lab Assistant at Binghamton University

Job Description:

Budget Title: Instructional Support Assistant (SL-1)

Salary: \$43,372 (full-time, temporary)

Dr. Sarah Solomon's lab within the Department of Psychology at Binghamton University is seeking a full-time Lab Assistant to start in September 2024. The Semantic Plasticity in Neural Systems (SPiNS) Lab studies semantic learning and memory using behavioral, neuroimaging, and computational modeling approaches.

The Lab Assistant will handle multiple organizational and administrative details of the lab's projects, including but not limited to participant recruitment, maintaining participant records, running participants in behavioral and fMRI experiments, data management, data analysis, collaborating with other lab members, assisting in the preparation of IRB documents, and other activities relating to the general day-to-day management of the lab. The Lab Assistant will also have the opportunity to independently conduct empirical and/or computational modeling research, and to present this work at research conferences and in scientific publications. The training and experience offered by this position is ideal for those planning to apply to research-focused graduate programs.

Applicants must have a BA/BS degree in psychology, neuroscience, cognitive science, computer science, or a related field by the time of employment; strong organizational and interpersonal skills; the ability to problem solve and work independently as well as collaboratively; and a passion for research. Applicants must be willing to make a two-year commitment and be eligible to work in the United States. Ideally, the hired person will have psych/cognitive/neuro research experience, statistical knowledge, and programming skills (e.g., Matlab, Python, R), but these qualities are not required.

The SPiNS Lab is brand new, and we are therefore seeking candidates who are highly motivated and enthusiastic to help get our research up and running!

Requirements:

Visa sponsorship is not available for this position

- BA/BS degree in psychology, neuroscience, cognitive science, computer science, or a related field by the time of employment

- Strong organizational and interpersonal skills
- Ability to problem solve and work independently as well as collaboratively; and a passion for research
- Applicants must be eligible to work in the United States

Preferred:

- Experience in psychology, cognitive science, or neuroscience research
- Statistical knowledge
- Programming experience (e.g., Matlab, Python, R) are desirable but not required

Additional Information:

Offers of employment may be contingent upon successful completion of a pre-employment background check and verification of degree(s) and credentials.

Binghamton University is a tobacco-free campus.

Pursuant to Executive Order 161, no State entity, as defined by the Executive Order, is permitted to ask, or mandate, in any form, that an applicant for employment provide his or her current compensation, or any prior compensation history, until such time as the applicant is extended a conditional offer of employment with compensation. If such information has been requested from you before such time, please contact the Governor's Office of Employee Relations at (518) 474-6988 or via email at [info@goer.ny.gov](mailto:info@goer.ny.gov)

Payroll information can be found on our website <https://www.binghamton.edu/offices/human-resources/payroll/>

Cover letters may be addressed "To the Search Committee."

Postings active on the website, accept applications until closure.

For information on the Dual Career Program, please visit:  
<https://www.binghamton.edu/offices/human-resources/prospective/dual-career/index.html>

Equal Opportunity/Affirmative Action Employer

The State University of New York is an Equal Opportunity/Affirmative Action

Employer. It is the policy of Binghamton University to provide for and promote equal opportunity employment, compensation, and other terms and conditions of employment without discrimination on the basis of age, race, color, religion, disability, national origin, gender identity or expression, sexual orientation, veteran or military service member status, marital status, domestic violence victim status, genetic predisposition or carrier status, or arrest and/or criminal conviction record unless based upon a bona fide occupational qualification or other exception.

As required by Title IX and its implementing regulations Binghamton University does not discriminate on the basis of sex in the educational programs and activities which it operates. This requirement extends to employment and admission. Inquiries about sex discrimination may be directed to the University Title IX Coordinator or directly to the Office of Civil Rights (OCR). Contact information for the Title IX Coordinator and OCR, as well as the University's complete Non-Discrimination Notice may be found [here](#).

Binghamton University is committed to providing access, equal opportunity, and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. To request reasonable accommodation to participate in the job application or interview process, contact: Ada Robinson-Perez, ADA Coordinator email: [arobins@binghamton.edu](mailto:arobins@binghamton.edu) or 607-777-3660.

Application Instructions:

All applicants must apply via Interview

Exchange: <http://binghamton.interviewexchange.com/candapply.jsp?JOBID=176982>

Deadline for Internal Applicants:

Deadline for External Applicants: Open until filled

Review of applications will begin immediately and continue until the vacancy is filled.

Please submit:

1. Resume,
2. Cover letter, and
3. Contact information for three professional references

You may add additional files/documents after uploading your resume. After you fill out your contact information, you will be directed to the upload page. Please login to check/edit your profile or to upload additional documents: <http://binghamton.interviewexchange.com/login.jsp>.