

**Postdoctoral Research Associate  
Department of Bioengineering  
University of Illinois at Urbana-Champaign**

Qualified candidates are sought for a Postdoctoral Research Associate position in the Department of Bioengineering at the University of Illinois, Urbana-Champaign. This position will focus on the development of novel methods for comprehensive proteomics using both bottom-up and top-down approaches coupled with our novel microfluidic/nano-fluidic systems. The successful candidate will have significant experience with database searching of proteomic analysis and will be capable of collecting proteomic data. The postdoc will have the opportunity to gain or enrich their experience with microfluidic systems, protein and peptide separations, mass spectrometry, and data analysis. Additionally, the postdoc will have the opportunity to investigate a broad range of biological systems and work with an exciting transdisciplinary team that includes a collaboration with the Smith Lab at the University of Wisconsin. The University of Illinois is well-known for excellent research capabilities, particularly in microfabrication, mass spectrometry, proteomics, and bioinformatics.

The University of Illinois is an Equal Opportunity, Affirmative Action employer that recruits and hires qualified candidates without regard to race, color, religion, sex, sexual orientation, gender identity, age, national origin, disability or veteran status. For more information, visit <http://go.illinois.edu/EEO>.

Required qualifications include:

- A Ph.D. in engineering, chemistry, biology, or a related field. Per University policy, eligible candidates must have obtained their Ph.D. degree within 10 years of the start date of the position.
- 2 years of research experience with database searching of proteomic analysis and collecting proteomic data
- Ability to work collaboratively across disciplines, strong interpersonal and excellent communication skills, and the ability to self-direct research.

The Postdoctoral Research Associate is a full-time, benefits-eligible position appointed on a 12-month service basis. The initial appointment is for one year with the possibility of extension based on performance and funding.

This position is available immediately but the start date is negotiable. Salary will be commensurate with experience and qualifications.

To apply for this position, please submit a cover letter, curriculum vitae, and names/contact information for three references to Dr. Aaron Timperman at [atimperm@illinois.edu](mailto:atimperm@illinois.edu). Please include "Postdoctoral Research Associate" in the subject line of the email. Full consideration will be given to complete applications received until the position is filled.

*The University of Illinois conducts criminal background checks on all job candidates upon acceptance of a contingent offer. As a qualifying federal contractor, the University of Illinois System [uses E-Verify](#) to verify [employment eligibility](#). The University of Illinois must also comply with applicable federal export control laws and regulations and, as such, reserves the right to employ restricted party screening procedures for applicants.*