

Postdoctoral Associate, Biochemistry  
University at Buffalo, The State University of New York

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Posted Nov. 5, 2024, set to expire Aug. 4, 2025

<b>Job Title</b>	Postdoctoral Associate, Biochemistry
<b>Department</b>	Biochemistry
<b>Institution</b>	University at Buffalo, The State University of New York Buffalo, New York
<b>Date Posted</b>	Nov. 5, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Post-Doc
<b>Academic Field(s)</b>	Chemistry - Biochemistry Biology - Biochemistry
<b>Job Website</b>	<a href="https://www.ubjobs.buffalo.edu/postings/53942">https://www.ubjobs.buffalo.edu/postings/53942</a>

**Apply By Email**

**Job Description**

Join a dynamic research environment working at the leading edge of drug metabolism. The [Estrada lab](#) in the [Department of Biochemistry](#) is interested in hiring a **postdoctoral associate** who will have the opportunity to lead their own independent project. Our lab uses a variety of biophysical and biochemical techniques to investigate the structure and function of cytochrome P450 enzymes. As a lab member, you will receive one-on-one training in these and other necessary techniques.

This position includes the following key duties:

- Growth of bacteria and purification of proteins of interest.
- Protein quantification and characterization.
- Data analysis and interpretation of data.

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- Communication of research findings in laboratory notebooks, written reports, and in oral presentations.
- Supervision of undergraduate researchers.

A typical week in the lab will include an individual meeting with Dr. Estrada, followed by the design and execution of research in the laboratory and communication of findings during a weekly lab meeting, at research conferences, and in peer reviewed manuscripts. You will also be able to experience the dynamic work environment at the Jacobs School of Medicine and Biomedical Sciences, which is housed in a state-of-the-art building in downtown Buffalo, NY. We encourage applications from candidates of all backgrounds. The Estrada lab believes that a diverse and inclusive workforce is essential for achieving the lab's research goals.

**Additional Information:**

1. Learn about our [benefits](#), where we prioritize your well-being and success to enhance every aspect of your life.
2. Learn more about what it looks like to be a part of the [University at Buffalo community](#).

As an Equal Opportunity / Affirmative Action employer, the Research Foundation will not discriminate in its employment practices due to an applicant's race, color, religion, sex, sexual orientation, gender identity, national origin and veteran or disability status.

**Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

**Contact**

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