

Research Scientist, Biochemistry  
University at Buffalo, The State University of New York

Direct Link: <https://www.AcademicKeys.com/r?job=231662>

Downloaded On: May. 9, 2024 11:36am

Posted Mar. 4, 2024, set to expire Aug. 4, 2024

<b>Job Title</b>	Research Scientist, Biochemistry
<b>Department</b>	Biochemistry
<b>Institution</b>	University at Buffalo, The State University of New York Buffalo, New York
<b>Date Posted</b>	Mar. 4, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Available immediately
<b>Job Categories</b>	Research Scientist/Associate
<b>Academic Field(s)</b>	Biology - Biochemistry
<b>Job Website</b>	<a href="https://www.ubjobs.buffalo.edu/postings/48500">https://www.ubjobs.buffalo.edu/postings/48500</a>

**Apply By Email**

**Job Description**

A **Research Scientist** position is available in the [Department of Biochemistry](#) immediately to investigate excitotoxicity as a manifestation of ferroptosis.

Specifically, the project will:

- Delineate cellular connections between NMDA Receptor-mediated calcium flux and excitotoxic morbidity.
- Examine the potential of small molecules to mitigate the pathologic neurochemistry that characterizes glutamate and iron-dependent cytotoxicity.

**Outstanding Benefits Package**

Working at UB comes with benefits that exceed salary alone. There are personal rewards including comprehensive health and retirement plan options. We also focus on creating and sustaining a healthy

Research Scientist, Biochemistry  
University at Buffalo, The State University of New York

Direct Link: <https://www.AcademicKeys.com/r?job=231662>

Downloaded On: May. 9, 2024 11:36am

Posted Mar. 4, 2024, set to expire Aug. 4, 2024

mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. Visit our benefits website to learn about our [benefit packages](#).

**About The University at Buffalo**

The University at Buffalo (UB) #ubuffalo is one of America's leading public research universities and a flagship of the State University of New York system, recognized for our excellence and our impact. UB is a premier, research-intensive public university dedicated to academic excellence. Our research, creative activity and people positively impact the world. Like the city we call home, UB is distinguished by a culture of resilient optimism, resourceful thinking and pragmatic dreaming that enables us to reach others every day. Visit our website to learn more about the [University at Buffalo](#).

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**

,