

Postdoctoral Associate, Chemistry  
University at Buffalo

Direct Link: <https://www.AcademicKeys.com/r?job=254048>

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Posted Mar. 7, 2025, set to expire Jul. 3, 2025

**Job Title** Postdoctoral Associate, Chemistry  
**Department** Chemistry  
**Institution** University at Buffalo  
Buffalo, New York

**Date Posted** Mar. 7, 2025

**Application Deadline** 09/30/2025  
**Position Start Date** Available immediately

**Job Categories** Post-Doc

**Academic Field(s)** Chemistry - General

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**Job Description**

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**Postdoctoral Associate, Chemistry**

**Position Information**

**Position Title:** Postdoctoral Associate, Chemistry

**Department:** Chemistry

**Posting Link:** <https://www.ubjobs.buffalo.edu/postings/53155>

**Job Type:** Full-Time

**Posting Detail Information**

## Postdoctoral Associate, Chemistry University at Buffalo

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### Position Summary

Prof. Emanuela Gionfriddo in the [Department of Chemistry](#) seeks a highly motivated **Postdoctoral Associate** in Analytical Chemistry to join her research team. The successful candidate will have a Ph.D in Chemistry with a specialization in Analytical Chemistry, chromatography and/or mass spectrometry, statistical evaluation of data and quantitative method validation, be qualified in the analysis of small molecules in complex media, proficient in analytical extraction methods, and be trained in the use of gas- and liquid-chromatography for untargeted or quantitative analysis. The candidate must have a track record of research accomplishment in the field, typically disseminated through several high-impact publications. The Post-Doctoral Fellow will be responsible for developing and independently conducting research projects in analytical chemistry using microextraction techniques, with an emphasis on environmental and bioanalytical applications.

Duties may include, but are not limited to:

- organize and implement research plans
- develop methods or research that incorporate highly specialized training in a specific specialty
- conduct tests procedures and engage in data collection
- analyze, evaluate, and present findings in professional journals and at professional conferences and meetings

### 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 mix of work, personal and academic pursuit - all in an effort to support your work-life effectiveness. We support your growth and development through our career coaching and training department and we qualify as a public service loan forgiveness organization. Learn more about the great [benefits](#) the University at Buffalo has to offer.

### About The University at Buffalo

The University at Buffalo (UB) #ubuffalo is one of Americas 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 applicants race, color, religion, sex, sexual orientation, gender

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identity, national origin and veteran or disability status.

**Minimum Qualifications**

PhD in Chemistry (Analytical)

**Preferred Qualifications**

3+ years of hands-on experience separation methods, chromatography, experience with materials synthesis

**Salary Range**

\$47,500

**Special Instructions Summary**

**Is a background check required for this posting?**

No

**Contact Information**

**Contact's Name:** Emanuela Gionfriddo

**Contact's Pronouns:**

**Contact's Title:** Associate Professor

**Contact's Email:** [egionfri@buffalo.edu](mailto:egionfri@buffalo.edu)

**Contact's Phone:** 716-645-4113

**Posting Dates**

**Posted:** 09/30/2024

**Deadline for Applicants:** Open Until Filled

**Date to be filled:** 11/01/2024

**Contact Information**

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

**Contact**

N/A

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