Department: Chemistry and Biochemistry  
Positions: Analytical Chemistry  
Rank: Assistant Professor

Position Overview
The Department of Chemistry & Biochemistry [https://chemistry.osu.edu/] in the College of Arts and Sciences at The Ohio State University seeks to fill a full-time tenure-track faculty position at the Assistant Professor level to join our nationally ranked program in analytical chemistry. We are particularly interested in candidates with research interests in spectroscopy, separations, microfluidics, sensors, and/or electrochemistry. The new faculty member will join an interdisciplinary community on the main campus in Columbus, Ohio. Departmental faculty have access to state-of-the-art campus and national user facilities in areas such as electron microscopy, nanofabrication, NMR, mass spectrometry, and time-resolved laser science including X-ray and XUV spectroscopy, in addition to collaborations with other units of the university community.

Education and Experience Requirements
Required: A Ph.D. in Chemistry or a closely related field is required. The position will begin Autumn 2024. Demonstrated excellence in innovative research and a strong commitment to teaching are essential. Outstanding applicants in all areas of analytical chemistry will be considered but priority will be given to those candidates whose research interests complement those of existing faculty. Candidates should demonstrate a commitment to building a culturally diverse intellectual community, in line with OSU’s Shared Values (see below).

Desired: Candidates interested in developing a world-class research program in analytical chemistry are encouraged to apply.

How to Apply
Apply to the Careers at Ohio State website at [https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Columbus-Campus/Assistant-Professor-of-Analytical-Chemistry_R89159](https://osu.wd1.myworkdayjobs.com/OSUCareers/job/Columbus-Campus/Assistant-Professor-of-Analytical-Chemistry_R89159). A competitive application consists of the following required elements: a cover letter, curriculum vitae, separate research and teaching statements, and three letters of reference. Review of applications will begin on October 15, 2023 and will continue until the position is filled. Inquiries may be directed to Stephanie Schumaker at schumaker.22@osu.edu

You will be presented with the opportunity to attach up to FIVE documents in the Application Documents section. Please include the following:

- Attachment 1: Cover Letter: 1-2 page letter, which should include a brief summary of your academic background and why you are interested in this opportunity.
- Attachment 2: CV (Curriculum Vitae): Detailed overview of your scholarly experience, including your research experience, teaching and mentoring experience, service, funding, and publications.
- Attachment 3: Research Statement: Summary of your past research accomplishments, current work/research, and proposal for your future research plan as a faculty member.
- Attachment 4: Teaching Statement: A statement of your approaches, experience and philosophy regarding your teaching, learning, and mentoring.

You will be sent an email with instructions to provide names and contact information for three reference letters following submission of your application materials.

The College
With more than 80 majors and 100 minors, the College of Arts and Sciences is the academic heart of the university. The Arts and Sciences provides extraordinary opportunities to collaborate across disciplines, blending creativity and analysis...
to truly be at the forefront of thought. The breadth and depth of knowledge in the college gives students and researchers the critical thinking and adaptability essential for a lifetime of success.

**Department Information**
The Department of Chemistry & Biochemistry ([https://chemistry.osu.edu/](https://chemistry.osu.edu/)) in the College of Arts and Sciences at The Ohio State University is national leader in education and research because of our vast resources, cutting-edge facilities, and outstanding faculty. We are consistently ranked among the best departments in the country by the *U.S. News and World Report* and others. Our faculty members include Sloan Fellows, Dreyfus Teacher-Scholars, fellows of the American Physical Society, the American Chemical Society, the American Association for the Advancement of Science, and the American Academy of Arts and Sciences. Multiple faculty hold major national awards from the American Chemical Society and other prestigious national and international distinctions.

**The University**
Ohio State is a top-20 public university, and its Ohio State Wexner Medical Center is one of America’s leading academic health centers and recently ranked No. 4 on *Forbes*’ list of best U.S. employers for diversity. Eligible Ohio State employees receive comprehensive benefits packages, including medical, dental and vision insurance, tuition assistance for employees and their dependents, and state or alternative retirement options with competitive employer contributions.

The Ohio State University’s [Shared Values](https://ohio.edu/about/shared-values) include Excellence and Impact, Diversity and Innovation, Inclusion and Equity, Care and Compassion, and Integrity and Respect. Our university community welcomes differences, encourages open-minded exploration and courageous thinking, and upholds freedom of expression.

Ohio State is a dynamic community where opportunity thrives, and individuals transform themselves and their world. Positions are available in countless fields and specialties. Become a Buckeye and contribute to an incredible legacy that serves to guide our future and shape a better tomorrow.

The Ohio State University is committed to enhancing academic excellence. Recruiting, supporting, and retaining faculty of the highest caliber is a core component of this commitment. The Office of Academic Affairs (OAA) has established [Dual Careers and Faculty Relocation (DCFR)](https://ohio.edu/about/dual-careers) to focus on supporting new and prospective faculty and their loved ones. Service offerings include dual careers partner consultations, identifying potential employers and/or employment opportunities, consultation and resources related to relocation, as well as identifying opportunities to engage on campus and in the surrounding community. While employment opportunities are not guaranteed, resources and consultation are provided to support the partners of new and prospective faculty as they are considering or transitioning to The Ohio State University.

In addition to being responsive to dual-career opportunities, we strongly promote work-life balance to support our community members through a suite of institutionalized policies. Ohio State is an [NSF ADVANCE](https://www.nsf.gov/) institution and a member of the [Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC)](https://www.herc.org/).

Located in Ohio’s capital city, Ohio State’s Columbus campus is near the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation, and technology industries. Additional information about the Columbus area is available [here](https://www.columbusohio.com/). In addition to its Columbus campus, Ohio State has four [regional campuses](https://www.osu.edu/regional-campus/) including Ohio State Lima, Ohio State Mansfield, Ohio State Marion, and Ohio State Newark, in addition to Ohio State ATI in Wooster.

All qualified applicants will receive consideration for employment without regard to age, ancestry, color, disability, ethnicity, gender, gender identity or expression, genetic information, HIV/AIDS status, military status, national origin, pregnancy, race, religion, sex, sexual orientation, or veteran status.

*Final candidates are subject to successful completion of a background check. A drug screen or physical may be required during the post offer process.*