

The Department of Chemistry and Environmental Science (CES) at New Jersey Institute of Technology invites applications for a tenure-tenure-track position at the Assistant Professor level in Biological Chemistry, broadly defined, starting in the Fall of 2023. We seek candidates that utilize synthetic and systems biological methods, machine learning, advanced instrument development and applications, and other innovative approaches. Research interest include, but not limited to, unraveling the rules of life, such as predicting phenotypes based on genes and the environment or utilizing data driven research to ask fundamental novel questions and create new answers.

CES is within the College of Science and Liberal Arts and is committed to exceptional core education in liberal arts and excellence in research and scholarship. Many resources, facilities, and collaboration opportunities exist with the Department, College, University, and neighboring institutions. Competitive salary, startup funds, and laboratory space will be provided. Minimum qualifications are a Ph.D. in chemistry, biochemistry, chemical biology, molecular biology, or a closely related field and relevant postdoctoral research experience. The successful candidate is expected to establish an active, externally funded research program and to demonstrate excellence in graduate and undergraduate teaching in chemistry, biochemistry, and related science programs.

NJIT is an R1 research university, conveniently located in the New York metropolitan area with over 12,000 students, is continuing to build internationally recognized programs in chemical and environmental sciences. The Department of Chemistry and Environmental Science (<http://chemistry.njit.edu>) offers degrees in Chemistry (BS, MS, and Ph.D.), Biochemistry (BS), Pharmaceutical Chemistry (MS), Cell and Gene Therapy Sciences (PMS), and Environmental Science degrees (BS, MS, and Ph.D.), and Forensic Science (BS).

To apply, please visit www.njit.jobs and submit a letter of application, curriculum vitae, maximum of a five-page description of research plans, one-page description of teaching interests, and contact information of at least three references. Review of applications will begin on Nov. 1, 2022, and will continue until the position is filled. Inquiries can be sent to chemistryjobs@njit.edu. Additional positions available in our Department are posted at <http://jobs.njit.edu>

Diversity is a core value of NJIT and we are committed to make diversity, equity and inclusion, part of everything we do. We celebrate the diversity of our university community and recognize the cultural and personal differences. We strive to cultivate an inclusive campus culture that promotes excellence among our faculty, staff and students. Building a robust and diverse community is critical to NJIT's continuing status as a premier institution of higher education and a leading polytechnic university.

As an EEO employer, NJIT is committed to building a diverse and inclusive teaching, research, and working environment and does not discriminate on the basis of race, color, national origin, age, marital status, gender, disability, religion or veteran status.