

Open-Rank Tenure-Track Faculty (2024-25) - CIT Green Chemistry & Biochemistry

Location

UM-Flint

Position Type

Tenure Track Faculty

Position URL

apply.interfolio.com/157774

Position Description

The University of Michigan-Flint is a regional public university and one of the three campuses of the University of Michigan. The College of Innovation & Technology is experiencing significant growth and is well positioned to expand and serve a diverse population of students from the region and beyond.

The Division of Math and Natural Sciences in the College of Innovation & Technology (CIT) at the University of Michigan-Flint invites applications for multiple tenure-track positions at the assistant, associate, or full professor rank.

Applicants must have completed a Ph.D. in Chemistry, Green Chemistry, Material Science or other closely-related field by the appointment date. Candidates must show exceptional promise in both research and teaching and are expected to have an appreciation of and commitment to the value of diversity and working with a diverse faculty and student body.

Responsibilities

Candidates are expected to possess the knowledge, drive, and innovative spirit that will set CIT on a trajectory to be recognized as one of the best in the country. Successful candidates will teach undergraduate and graduate courses, mentor undergraduate and graduate students, establish a robust, externally funded research program, and publish in peer reviewed journals and conference proceedings. Collaboration to create new programs, certificates, and credentials to prepare graduates for the workforce of the future is also expected. The College of Innovation & Technology continues to develop strong ties with regional industries leading to applied research and experiential learning opportunities. Startup packages for the successful candidates include generous funding and reassignment of teaching.

The College of Innovation and Technology offers undergraduate programs in Green Chemistry and Biochemistry. Faculty develop experiential learning environments and provide mentorship to students through a combination of course-work and faculty-led research projects.

Job expectations include: teaching General Chemistry lecture/laboratory courses and other courses in areas of their interest, within the Green Chemistry and Biochemistry programs; development of a self-sustaining research program involving students that will result in publications and externally funded grant opportunities; and service to the Department, Division, University, Community and Profession.

Qualifications

Required Qualifications

Applicants of all ranks require a Ph.D. in Chemistry, Green Chemistry, Materials Science, or related field. Applicants must show potential for developing a self-sustaining research program as evidenced through metrics including, but not limited to, peer reviewed publications, grant submissions/awards, and research presentations. Applicants at the rank of tenured Associate and Full Professor must have academic experience demonstrating excellent teaching in experiential settings and a strong scholarship record, with a history of successful grant writing.

- D. in Chemistry, Green Chemistry, Materials Science, or related field
- Record of teaching excellence in face-to-face, online, and experiential settings commensurate with desired rank
- Record of research and scholarly publications commensurate with desired rank
- Commitment to diversity, equity, and inclusion
- Record of leadership and mentorship commensurate with desired rank

Application Instructions

How to Apply:

Applications must include: (a) cover letter, (b) curriculum vitae, (c) teaching statement, (d) research statement, (e) diversity statement, (f) complete contact information of at least four professional references. Review of applications and full consideration will be given to applications received by January 31, 2024. Applications will continue to be accepted until the positions are filled, with an anticipated starting date of August 15, 2025 depending on hiring timeline and candidate availability.

Tenure is contingent upon the University of Michigan Board of Regents approval.

Additional Information Contact:

For further information and/or assistance, please contact Heather LeSage at heathles@umich.edu.

Why Work at UM-Flint?

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In addition to a career filled with purpose and opportunity, The University of Michigan offers a

comprehensive benefits package to help you stay well, protect yourself and your family, and plan for a secure future.

Benefits include:

- Generous time off
- A retirement plan that provides two-for-one matching contributions after 12 months of eligible service, with immediate vesting.
- Many choices for comprehensive health insurance.
- Life insurance
- Long-term disability coverage
- Flexible spending accounts for healthcare and dependent care expenses

Eligibility for benefits is based on your job group, your appointment percentage and the length of your appointment. Learn more about employee benefits and eligibility and download the Comprehensive Benefits for Faculty and Staff [flier](#).

UM-Flint offers dependent tuition support (DTS) for qualified dependents of faculty and staff from all UM campuses. Information can be found at: <https://www.umflint.edu/hr/benefits/tuition-support-for-dependents/>

Information about our vision, mission and values can be found at: <https://www.umflint.edu/chancellor/leadership-mission-vision/>

University of Michigan-Flint - Plan for Diversity, Equity and Inclusion

The University of Michigan-Flint's DEI plan can be found at: <https://www.umflint.edu/dei/>

The University of Michigan-Flint exhibits its commitment to diversity, equity, and inclusion through enacting fair practices, policies, and procedures particularly in support of the equitable participation of the historically underserved. UM-Flint recognizes the value of diversity in our efforts to provide equitable access and opportunities to all regardless of individual identities in support of a climate where everyone feels a sense of belonging, community, and agency.

Diversity is a core value at University of Michigan-Flint. We are passionate about building and sustaining an inclusive and equitable working and learning environment for all students, staff, and faculty. The University of Michigan-Flint seeks to recruit and retain a diverse workforce as a reflection of our commitment to serve the diverse people of Michigan, to maintain the excellence of the University, and to offer our students richly varied disciplines, perspectives, and ways of knowing and learning for the purpose of becoming global citizens in a connected world.

Modes of Work

Hybrid:

The work requirements allow both onsite and offsite work and an employee has an expected recurring onsite presence. On occasion, the employee may be required and must be available to work onsite more frequently if necessitated by unit leadership or their designee and/or the job requirements.

Positions that are eligible for hybrid or mobile/remote work mode are at the discretion of the hiring department. Work agreements are reviewed annually at a minimum and are subject to change at any time, and for any reason, throughout the course of employment. Learn more about the work modes [here](#).

Background Screening

The University of Michigan conducts background checks on all job candidates upon acceptance of a contingent offer and may use a third-party administrator to conduct background checks. Background checks are performed in compliance with the Fair Credit Reporting Act.