



## Massachusetts Institute of Technology

[available position]

## **Department of Chemical Engineering Assistant Professor**

The Massachusetts Institute of Technology (MIT), Department of Chemical Engineering (https://cheme.mit.edu/) in Cambridge, Massachusetts invites candidates for tenure-track faculty positions starting July 1, 2025, or on a mutually agreeable date thereafter. Appointment will be at the assistant professor level. In special cases, however, an untenured associate or senior faculty appointment may be possible, commensurate with experience. Candidates must have a Ph.D. in chemical engineering or a related field by the start of employment. Candidates with research and teaching interests in every area relevant to the field of chemical engineering will be considered, including but not limited to candidates with areas of research in chemical and electrochemical catalysis and reaction engineering; computational and molecular modeling; biomanufacturing, bioprocess engineering, or applied synthetic biology; process systems engineering and energy systems; biomedical engineering and advanced technologies for health and the environment, sustainability; and materials design and engineering. All strong candidates in chemical engineering fields are encouraged to apply. Faculty duties include teaching classes at the undergraduate and graduate levels, advising students, conducting original scholarly research, developing course materials at the graduate and undergraduate levels, and being involved in service to MIT and the profession.

The successful candidate will be provided with a generous start-up package to complement outstanding laboratory and office space, as well as access to state-of-the-art core facilities across the MIT campus. The candidate will be assigned senior faculty mentors who will aid in the professional development of the candidate, and will be provided discretionary funds for professional expenditures.









MASSACHUSETTS INSTITUTE OF TECHNOLOGY

DEPARTMENT OF CHEMICAL **ENGINEERING** 77 MASSACHUSETTS AVENUE **BUILDING 66-350** CAMBRIDGE, MA 02139 CHEME.MIT.EDU

Interested candidates should submit application materials electronically at <a href="https://faculty-searches.mit.edu/cheme/">https://faculty-searches.mit.edu/cheme/</a>. Each application must include: a curriculum vitae, the names and email addresses of three or more references, a strategic statement of research interests, and a statement of teaching interests. In addition, candidates should provide a broader impact statement that can cover topics including but not limited to service, contributions to the university community, or other means of supporting the educational environment. It is the responsibility of the candidate to arrange for reference letters to be uploaded at <a href="https://faculty-searches.mit.edu/letters/">https://faculty-searches.mit.edu/letters/</a>. Applications will not be reviewed unless three reference letters are received.

Please address questions to <u>Search-Admin@Faculty-Searches.mit.edu.</u> Responses received by December 1, 2024, will be given priority.

Our department believes that excellence is achieved through the presence of many different perspectives. We greatly value diversity among every facet of our community, and seek to create a welcoming, equitable and inclusive environment in which all of our faculty, students and scholars can thrive.

Employment is contingent upon the completion of a satisfactory background check, including possible verification of any finding of misconduct (or pending investigation) from prior employers.

MIT is an Equal Opportunity employer. We value diversity and strongly encourage applications from individuals from all identities and backgrounds. All qualified applicants will receive equitable consideration for employment based on their experience and qualifications and will not be discriminated against on the basis of race, color, sex, sexual orientation, gender identity, pregnancy, religion, disability, age, genetic information, veteran status, ancestry, or national or ethnic origin. See MIT's full policy on nondiscrimination. Know your rights.