



**Massachusetts Institute of Technology
Cambridge, MA**

Faculty Positions in the Department of Civil and Environmental Engineering

The MIT Department of Civil and Environmental Engineering (CEE) invites applications for a tenure-track faculty position to begin July 1, 2021 or on a mutually agreed date thereafter. The search is for candidates to be hired at the assistant professor level; under special circumstances, however, an untenured associate or senior faculty appointment is possible, commensurate with experience.

We will consider exceptional candidates in all areas relevant to the department's mission of achieving a sustainable planet across scales. Candidates who can support our strategic focus on understanding and addressing climate change and other major environmental challenges in complex infrastructure systems are especially encouraged to apply. The core areas of interest include environment and environmental life sciences; Mechanics and geosciences; Food, water and climate; Mobility systems, transportation, and sustainable materials and infrastructure. Building on the launch of the Schwarzman College of Computing at MIT, the department also has a particular interest in the fundamentals and applications of computing in our core areas.

The candidate should have demonstrated excellence in original research for advancing knowledge in one or more core areas. Faculty responsibilities include teaching at the graduate and undergraduate levels, developing new and innovative teaching materials, conducting original scholarly research, and student advising. Applicants should hold a Ph.D. in a relevant science or engineering field by the beginning of employment.

Applications are being accepted electronically at <https://school-of-engineering-faculty-search.mit.edu/cee>. Applications must include: a cover letter, curriculum vitae, the names and addresses of at least three references, a two-page statement of research interests, a one-page statement of teaching interests and educational philosophy, and electronic copies of up to three representative publications. In addition, candidates should provide a statement regarding their views on diversity, inclusion, and belonging, including past and current contributions as well as their vision and plans for the future in these areas. It is the responsibility of the candidate to arrange for reference letters to be uploaded at <https://school-of-engineering-faculty-search.mit.edu/letters/>.

Applications completed by December 15, 2020 will be given priority. With MIT's strong commitment to diversity in engineering education, research and practice we especially encourage minorities and women to apply.

Further information about the department can be found at <https://cee.mit.edu> and <https://cee.mit.edu/people/faculty-search/>. Questions may be directed to Professor Ali Jadbabaie; Department Head, Civil and Environmental Engineering, Massachusetts Institute of Technology, Room 1-290, Cambridge, MA 02139, USA or by E-mail (jadbabai@mit.edu).

MIT is an Equal Opportunity/Affirmative Action employer.