

ATTACHMENT 1 – AEROASTRO FACULTY SEARCH ADVERTISEMENT

Tenure-Track Faculty Position

MASSACHUSETTS INSTITUTE OF TECHNOLOGY (MIT)
CAMBRIDGE, MA

The Massachusetts Institute of Technology (MIT) Department of Aeronautics and Astronautics invites applications for tenure-track faculty positions with a start date of July 1, 2023 or a mutually agreeable date thereafter. The department is conducting a search for exceptional candidates in any discipline related to aerospace engineering, broadly defined, though particular interests are in: (i) space systems, (ii) sustainable aviation, especially aero-engine technologies or environmental monitoring, and (iii) the interaction of humans and autonomy.

We are seeking highly qualified candidates with a commitment to research and education. Faculty duties include teaching at the graduate and undergraduate levels, advising students, conducting original scholarly research, developing course materials at the graduate and undergraduate levels, and service to the Institute and the profession (e.g., serving on Departmental and Institute committees, serving as a journal reviewer, etc.).

Candidates should hold a doctoral degree in aerospace engineering or a related science or engineering field by the beginning of employment. The search is for candidates to be hired at the assistant professor level; under special circumstances, however, a senior faculty appointment is possible, commensurate with experience.

Applications must include a cover letter, curriculum vitae, 2–3 page statement of research and teaching interests and goals, as well as names and contact information of at least three individuals who will provide letters of recommendation. 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. Applicants with backgrounds outside aerospace should describe how a substantial part of their work will apply to aerospace problems. Applications must be submitted as a pdf at <https://school-of-engineering-faculty-search.mit.edu/aeroastro/register.tcl>. Letters of recommendation must be submitted directly by the recommenders at <https://school-of-engineering-faculty-search.mit.edu/letters>.

To ensure full consideration, complete applications should be received by 1 December 2022. Applications will be considered complete only when both the applicant materials and at least three letters of recommendations are received.

MIT is building a diverse faculty and strongly encourages applications from female and minority candidates.

For more information on the MIT Department of Aeronautics and Astronautics, please visit <http://aeroastro.mit.edu>. Applicants may find reading our strategic plan helpful in preparing their application (<https://aeroastro.mit.edu/about/strategic-plan>). Questions can be directed to faculty search chair Prof. Hamsa Balakrishnan at hamsa@mit.edu.

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MIT is an equal employment opportunity employer. All qualified applicants will receive consideration for employment and will not be discriminated against on the basis of race, color, sex, sexual orientation, gender identity, religion, disability, age, genetic information, veteran status, ancestry, or national or ethnic origin. MIT's full policy on Nondiscrimination can be found at the following:

<https://policies.mit.edu/policies-procedures/90-relations-and-responsibilities-within-mit-community/92-nondiscrimination>.