2024 Faculty Opportunities at the Aerospace Engineering Department
University of Michigan, Ann Arbor

Job Title	2024 Faculty Opportunities at the Aerospace Engineering Department
Department	Aerospace Engineering https://aero.engin.umich.edu/
Institution	University of Michigan, Ann Arbor Ann Arbor, Michigan
Date Posted	Oct. 8, 2024
Application Deadline	open until filled
Position Start Date	Available immediately
Job Categories	Assistant Professor Associate Professor Professor
Academic Field(s)	Mechanical Engineering Aerospace/Aeronautical/Astronautics Engineering - Other
Apply Online Here	http://apply.interfolio.com/156727
Apply By Email	
Job Description	

2024 Faculty Opportunities at the Aerospace Engineering Department, University of Michigan

The Department of Aerospace Engineering at the University of Michigan invites applications for full-time tenure-track or tenured faculty positions at all ranks. As the oldest Aerospace Engineering department in the United States, we are celebrating our 110th this year. We seek faculty members who commit to excellence in graduate and undergraduate education, will develop impactful, productive and

2024 Faculty Opportunities at the Aerospace Engineering Department
University of Michigan, Ann Arbor

novel research programs, and will contribute to our culture of Diversity, Equity and Inclusion (DEI). Candidates will be expected to complement existing research areas in the Department and across campus, and to assume a leadership position in aerospace related research.

This is a broad search. As part of it, we are especially interested in candidates with expertise related to computational mechanics, structural dynamics, multiphysics modeling and simulation, and multifunctional structures related to flight vehicles in air and space, preferably in connection with one of the research areas identified in our strategic thrusts (Sustainable Aviation, Commercial Space, Advanced Air Mobility, Digital Engineering, and Resilient Autonomy). Exceptional candidates with a strong connection with other aspects of our strategic research areas will also be considered. More information about our department can be found at https://aero.eng.umich.edu.

As part of a top national public research institution, Michigan Engineering's mission is to provide scientific and technological leadership to the people of the world, develop intellectually curious and socially conscious minds, create collaborative solutions to societal problems, and promote an inclusive and innovative community of service for the common good.

As Michigan Engineers, we strive to apply excellent engineering fundamentals, integrated expertise and equity-centered values to reimagine what engineering can be, close critical gaps, and elevate all people. Information about our vision, mission and values can be found at http://strategicvision.engin.umich.edu/

Michigan Engineering is a preeminent college of engineering in the world, serving the common good. This global outlook, leadership focus, and service commitment permeate our culture. We are interested in candidates who can contribute, through their research, teaching and service, to the diversity and excellence of the academic community and who will build collaborative ties with the other departments within the College of Engineering and the University.

Qualifications

Applicants should have earned a doctoral degree in Aerospace Engineering or a related field by the start date. Successful candidates will be expected to participate in all aspects of the department’s mission, including the development of a high-impact externally funded research program, the teaching of undergraduate and graduate courses, and the supervision of graduate students.

The University of Michigan Department of Aerospace Engineering is committed to a diverse cohort of students, staff and faculty, and encourages applications from women and underrepresented minority candidates, individuals with disabilities, veterans and people from other underrepresented groups.

2024 Faculty Opportunities at the Aerospace Engineering Department
University of Michigan, Ann Arbor

Application Instructions

Please prepare an application containing a cover letter, your curriculum vitae, statements of research and teaching interests, three representative publications, and the names and contact information of five references. We request that applicants include a statement of their experience and vision on supporting diversity, equity and inclusion. Application reviews have already commenced, and those applications received by December 15, 2024 will be given full consideration. Applications received after this date may be reviewed on a case-by-case basis.

Our department offers a collegial and collaborative culture, with multi-disciplinary research projects across the College of Engineering and the University of Michigan. We look forward to learning about your plans for research, teaching and service and how they support our commitment to diversity, equity, and inclusion (https://diversity.umich.edu). ?

Please submit your application to the attention of Prof. Dan Inman, Chair of the search committee at

http://apply.interfolio.com/156727

The University of Michigan is highly responsive to dual career needs via our dual career program.

Employment will require a criminal background check and may require an institutional reference check regarding any misconduct. Candidates may be required to submit a self-disclosure form as well as an authorization to release information form.

EEO/AA Policy

The University of Michigan is an equal opportunity/affirmative action employer.

2024 Faculty Opportunities at the Aerospace Engineering Department
University of Michigan, Ann Arbor

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact Stella Lightner
Aerospace Engineering
University of Michigan, Ann Arbor
1320 Beal Ave
Ann Arbor, MI 48109

Contact E-mail aero-office@umich.edu