

Faculty Opening
STANFORD UNIVERSITY
DEPARTMENT OF AERONAUTICS AND ASTRONAUTICS

The Department of Aeronautics and Astronautics at Stanford University invites applications for a tenure track faculty position at the Assistant or untenured Associate Professor level.

Recent advances in various fields are leading to a renaissance in aerospace engineering, including concepts for future flight that hold promise for zero emission air transportation and vastly improved capabilities for space access to deploy the next generation of space systems. The strategic and economic importance of safe, secure, and sustainable aviation and space systems is becoming recognized globally; achieving these goals requires a multidisciplinary approach involving research and development in multiple fields. To meet these challenges, we are seeking exceptional applicants who will develop a program of high-impact research, contribute to an innovative undergraduate curriculum, and develop graduate courses at the frontier of areas such as: aerodynamics; aerospace system design; autonomous aerospace vehicle technologies; novel propulsion systems; human exploration of space; and sustainable energy systems for commercial aviation. We will place higher priority on the impact, originality, and promise of the candidate's work rather than on the particular area of specialization within Aeronautics and Astronautics.

Evidence of the ability to pursue a program of innovative research and a strong commitment to graduate and undergraduate teaching are required.

All candidates should apply online at <https://facultypositions.stanford.edu/en-us/listing/>. Applications should include a brief research and teaching plan (no more than 3 pages total for both combined), a detailed resume including a publications list, three letters of reference, and the names and contact information of at least two more potential referees.

The Department of Aeronautics and Astronautics, School of Engineering, and Stanford University value faculty who will help foster an inclusive academic environment for colleagues, students, and staff with a wide range of backgrounds, identities, and outlooks. Candidates may choose to include as part of their research and teaching statements a brief discussion about how their work and experience will further these ideals. Additional information about Stanford's IDEAL initiative may be found here: <https://ideal.stanford.edu/about-ideal/diversity-statement>.

In order to receive the best possible consideration, please submit your application by December 4, 2023, when the review of files will begin. Applications submitted after January 5, 2024 will not be considered. If you have questions regarding this opening or require assistance with the online application system, please contact the Faculty Search Administrator at aafacultysearch@stanford.edu.

The expected base pay range for this position is:

Assistant Professor: \$131,900 - \$147,217

Associate Professor (untenured): \$161,313 - \$174,071

This base pay range is for a nine-month academic appointment and does not include summer salary. For more information about compensation and our wide range of benefits, including housing assistance, please contact the hiring department.

Stanford University has provided a pay range representing its good faith estimate of what the university reasonably expects to pay for the position. The pay offered to the selected candidate will be determined based on factors including (but not limited to) the experience and qualifications of the selected candidate including years since terminal degree, training, and field or discipline; departmental budget availability; internal equity; and external market pay for comparable jobs.

Stanford is an equal employment opportunity and affirmative action employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, protected veteran status, or any other characteristic protected by law. Stanford also welcomes applications from others who would bring additional dimensions to the University's research, teaching and clinical missions.