

Assistant Professor Emerging Aeronautics, Aerospace
Engineering & Engineering Mechanics
University of Texas at Austin

Direct Link: <https://www.AcademicKeys.com/r?job=249423>

Downloaded On: Nov. 23, 2024 12:48am

Posted Nov. 22, 2024, set to expire Mar. 21, 2025

Job Title	Assistant Professor Emerging Aeronautics, Aerospace Engineering & Engineering Mechanics
Department	Aerospace Engineering & Engineering Mechanics
Institution	University of Texas at Austin Austin, Texas
Date Posted	Nov. 22, 2024
Application Deadline	Open until filled
Position Start Date	Fall 2025
Job Categories	Assistant Professor
Academic Field(s)	Aerospace/Aeronautical/Astronautics
Apply Online Here	https://apptrkr.com/5742784

Apply By Email

Job Description

Image not found or type unknown

**Assistant Professor Emerging Aeronautics, Aerospace Engineering & Engineering Mechanics -
Fall 2025**

College/School/Unit: Cockrell School of Engineering

Department: Aerospace Engineering & Engineering Mechanics

Posted: Oct 2, 2024

Apply By: Open until filled

Description

Assistant Professor Emerging Aeronautics, Aerospace
Engineering & Engineering Mechanics
University of Texas at Austin

Direct Link: <https://www.AcademicKeys.com/r?job=249423>

Downloaded On: Nov. 23, 2024 12:48am

Posted Nov. 22, 2024, set to expire Mar. 21, 2025

The Department of Aerospace Engineering and Engineering Mechanics at The University of Texas at Austin invites applicants for a full-time, tenure-track, faculty position at the rank of Assistant Professor that is broadly focused on **emerging aeronautics**, especially as it pertains to advanced air mobility, aircraft design, and propulsion.

Specific methodological areas of interest include but are not limited to the design, analysis, and optimization of novel aircraft; the design and management of energy storage and power delivery in aircraft; novel propulsion solutions for sustainable aviation; air traffic management and noise mitigation for advanced air mobility.

Candidates are encouraged to view these areas of interest in the broadest sense when determining whether they are well suited for this position. They are expected to have a demonstrated interest in the application of these areas to aerospace engineering and be able to articulate why their proposed research area will undergo significant growth over the next few decades.

The Department of Aerospace Engineering and Engineering Mechanics is committed to supporting the success of all members of our community: students, staff, and faculty. A successful candidate can expect to benefit from and contribute to those efforts.

Qualifications

Candidates must have a PhD in engineering, or related disciplines. The successful candidate will be expected to create undergraduate and graduate learning environments that address the needs of students from a variety of backgrounds, with differing learning styles and abilities. Further, the successful applicant will be expected to develop an externally sponsored research program, mentor graduate students, collaborate with other faculty, and be involved in service to the university and profession.

Application Instructions

Interested applicants should submit the following materials:

(1) a cover letter, (2) current curriculum vitae, (3) research statement, (4) teaching statement, (5) mentoring statement, and (6) three professional reference letters. Please see <https://ae.utexas.edu/people/faculty/faculty-openings> for additional information and guidance.

Candidates should address their submission to the Emerging Aeronautics Faculty Search Committee. Evaluation of applications will begin on **December 2, 2024**, and will continue until an appropriate

Assistant Professor Emerging Aeronautics, Aerospace
Engineering & Engineering Mechanics
University of Texas at Austin

Direct Link: <https://www.AcademicKeys.com/r?job=249423>

Downloaded On: Nov. 23, 2024 12:48am

Posted Nov. 22, 2024, set to expire Mar. 21, 2025

candidate is identified.

The successful candidate will be required to complete an Employment Eligibility Verification form and provide documents to verify identity and eligibility to work in the USA. A security sensitive background check will be conducted on the applicant selected.

Please address questions to Prof. John-Paul Clarke, the Emerging Aeronautics Faculty Search Committee Chair (johnpaul@utexas.edu).

Equal Employment Opportunity Statement

The University of Texas at Austin, as an equal opportunity/affirmative action employer, complies with all applicable federal and state laws regarding nondiscrimination and affirmative action. The University is committed to a policy of equal opportunity for all persons and does not discriminate on the basis of race, color, national origin, age, marital status, sex, sexual orientation, gender identity, gender expression, disability, religion, or veteran status in employment, educational programs and activities, and admissions.

To apply, visit <https://faculty.utexas.edu/career/150117>

jeid-2cbccb51e481f24a9eeae1457c7cc300

Contact Information

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

Contact

Aerospace Engineering & Engineering Mechanics
University of Texas at Austin



Assistant Professor Emerging Aeronautics, Aerospace
Engineering & Engineering Mechanics
University of Texas at Austin

Direct Link: <https://www.AcademicKeys.com/r?job=249423>

Downloaded On: Nov. 23, 2024 12:48am

Posted Nov. 22, 2024, set to expire Mar. 21, 2025