

The Department of Aerospace Engineering (<http://ae.kaist.ac.kr>) at KAIST (Korea Advanced Institute of Science and Technology) invites applications for a tenure-track faculty position(s). The department is continuously seeking for candidates with strong potentials in all disciplines of aerospace engineering, under the departmental vision of global leadership in research and education; plans to hire one or two new faculty members every year in the coming five years.

Position Summary

Recruitment Category	Recruitment Area	Type of Employment	Intake Number	Replacement Personnel	Career	Workplace
Academic Faculty	Aerodynamics	Full-time	-	-	New or Experienced	Daejeon (Main campus)
Academic Faculty	Aircraft Design	Full-time	-	-	New or Experienced	Daejeon (Main campus)

Eligibility & Preferences

(1) Eligibility

- A person who has outstanding research achievements and can contribute greatly to system-based education and research

- A doctoral degree holder or soon to be awarded

[Note : Candidates who expect to acquire the doctoral degree should be able to pass the final thesis examination (a confirmation letter from the advisor is needed) within 6 months from the date of application submission]

(2) Preferences

- Experience in related research fields
- Able to teach and advise students in English

(3) Reason for disqualification (If applicable)

- A person who falls under any subparagraph of Article 33 of the National Civil Service Act
- A person whose citizenship has been suspended or deprived by law
- A person who is unable to pass physical examination
- A person who has avoided military duty (For the citizen of Republic of Korea)

Evaluation Procedure/Method

1st : Document review

2nd : Department in-depth examination

3rd : Department seminar and comprehensive review

4th : Final appointment decision after review by the college of engineering faculty personnel council or the headquarter faculty personnel council (The headquarter faculty personnel council for the appointment of tenured associate professor or professor)

Application Period: 2020.3.18 ~ 2020. 5.15

Application Documents

(1) KAIST New faculty application (A designated form)

- Key achievement summary, lecture plan, research plan, including consent to collection and use of personal information
- Downloadable from the department website: <http://ae.kaist.ac.kr>

(2) Curriculum vitae (CV) (Free form)

(3) 5 representative publications

(4) List of recommenders

(More than 3, more than 6 if the application is for the tenured associate professor and professor)

- For successful applicants passed document-screening, recommendation letters need to be submitted. The letters need to be sent directly to the department by the recommender

Application Submission (E-mail, Mail): Prof. Jae-Hung Han (Department Head)

Department of Aerospace Engineering, KAIST
291 Daehak-ro, Yuseong-gu, Daejeon 34141, Republic of Korea
Contact: +82-42-350-3701, 3704, Fax: +82-42-350-3710
Email: jaehunghan@kaist.ac.kr

Enquiries

Questions related to the specific research areas can be addressed to (a) Aerodynamics: Prof. Gisu Park (gisu82@kaist.ac.kr), (b) Aircraft design: Jaemyung Ahn (jaemyung.ahn@kaist.ac.kr), respectively. General questions may be addressed to the department head, Prof. Jae-Hung Han (jaehunghan@kaist.ac.kr).

Further information

- (1) Application form should not include information that may cause any prejudice in document screening (school, hometown, appearance, family relationship, etc.)
- (2) Position may not be filled in the absence of a qualified person
- (3) Submitted documents will not be returned, and the recommendation can be canceled if the contents in the application form are different from the facts

Department Overview

Since its foundation in 1979, the KAIST department of aerospace engineering has made considerable efforts to maintain our leadership in national aerospace engineering programs by providing high quality education and by contributing to advancements in aerospace technologies. Despite our short history, we have made significant progress in aerospace education and research, and our reputation for excellence has been well recognized by academic institutions and industries worldwide. Our new curriculum extends traditional aerospace education to emerging disciplines to make our education globally competitive. Our long-term research vision largely reflects system and design-oriented disciplines, the mainstream of worldwide aerospace research. As of Mar 1, 2020, we have 16 tenured or tenure-track professors, 60 undergraduate students, 59 M.S. candidates, 120 Ph.D. candidates, and 3 integrated M.S./Ph.D. candidates.