

## Open Faculty Positions – Mechanical Engineering at KAIST

The Department of Mechanical Engineering at Korea Advanced Institute of Science and Technology (KAIST) is seeking applications for tenure-track faculty positions.

### FIELDS for Opening Positions

- Multiple openings for faculty positions at all ranks of professorship in the area of Thermal Engineering for Hydrogen Energy Systems.
- Specific area of interest includes
  - \* [Clean Hydrogen Production]: Energy-efficient and scalable system, Extreme-condition heat transfer
  - \* [Innovative Hydrogen Storage]: High-efficiency cryogenic system, Novel insulation technology

Category	Fields	Employment Type	Number of Hiring	Replacement Personnel	Workplace
Faculty Positions	Thermal Engineering (Hydrogen Energy Systems)	Full-Time	-	-	Daejeon (Main Campus)

### QUALIFICATION

- Applicants are expected to be able to demonstrate an excellent potential for both conducting research and teaching students at KAIST.
- Applicants are expected to demonstrate attributes in collaborative academic research with pioneering initiatives and contribute in industrial research.
- Applicants should have earned a Ph.D. level degree for the corresponding areas.
- Applicants are expected to teach all the courses in English.
- \* KAIST highly encourages the applications from women, minorities, and non-Koreans

### APPLICATION SUBMISSION PERIOD

- From 1 August 2022 to 31 August 2022
- It is the applicant's responsibility to ensure that their application is submitted in full before 18:00 (KST, UTC+09:00) of the last day of submission period as the submission will be closed at 18:00 (KST, UTC+09:00)

## DOCUMENTS TO SUBMIT

- **Application** (Please use the prescribed form)
  - A Form for 'Application for a Full-Time Faculty Position'– including summary of key achievements, a teaching and research plan.
  - Consent to Collection-Use of Personal Information (Please use the prescribed form)
- **Academic/research achievements**- including a publication list, research, accomplishments, educational experience, and awards etc.
- **Curriculum Vitae (CV)**
  - Please do not include any personal information such as the name of university/school you graduated, date of birth (age) and photos.
- **Five (5) representative publications** (Top conference Available)

※ Please note we will request recommendation letters separately to only those candidates who are successful from the application review process.

## HOW TO APPLY

- Please submit the following documents by email ([mehead@kaist.ac.kr](mailto:mehead@kaist.ac.kr)) directly to Professor Jung Kim, Head of Department of Mechanical Engineering.

## NOTES

- Documents, once submitted, will not be returned.
- Documents should not contain personnel information that may prejudice the committee for example, names of one's schools, place of origin, looks and appearances (photos), family members, date of birth, etc. or false information.
- Applicants are solely responsible for the contents of the documents, and appointment offers may be rescinded if inappropriateness or falsehoods are discovered later.

## INQUIRY

- Please send inquiries to email ([mehead@kaist.ac.kr](mailto:mehead@kaist.ac.kr))