

TOHOKU UNIVERSITY
Recruitment for Assistant Professor Positions

1. Number of positions and job title:

Two open positions, Assistant Professor

2. Affiliation:

Affiliated with **Institute of Engineering Education, Graduate School of Engineering** at Tohoku University. Depending on the applicant's area of expertise, the successful candidate will engage in education and research in collaboration with one of the four mechanical engineering departments (Mechanical Systems Engineering, Fine Mechanics, Robotics, and Aerospace Engineering) or Dept. of Quantum Science and Energy.

3. Education and Research:

Tohoku University plans to promote global education at Gateway College, and the faculty members hired will play a central role in the education and administration of Gateway College. While the primary responsibility is education, research activities (e.g., applying for Grants-in-Aid for Scientific Research) are encouraged up to approximately 20% of the total effort.

4. Starting date: After Oct. 2025

5. Term of employment: 5 years (with the possibility of renewal or transition to a tenured position based on performance and evaluation.)

6. Required Qualifications: Applicants must hold a doctoral degree or be expected to obtain one before assuming the position. Applicants may be of any nationality but must possess the English language skills necessary for teaching. Japanese language skills are also desirable.

7. Documents to be submitted:

(1) Curriculum vitae (with photograph and contact information)

(2) List of accomplishments, including:

- Educational achievements (e.g., teaching experience, student supervision)
- Academic publications (including peer-reviewed international conference papers)
- Other publications (e.g., commentaries, articles, books)
- Patents and awards
- Research grants obtained
- Professional activities (e.g., society memberships, community involvement)

(3) Aspirations regarding education (about 500 words)

(4) Reprints of three selected papers (one copy each) and a summary of each (about 100 words each)

(5) Name, affiliation, and e-mail address of a person who can evaluate the applicant's ability and personality.

8. **Application deadline: September 10, 2025 (Wed.).**

Applications should be sent by e-mail or mail.

9. Selection method: After reviewing the application documents, the candidates will be selected by interview.

10. Address for sending application documents:

Please send application documents via an email to "mech-recruit@grp.tohoku.ac.jp" with the subject line "Application documents for **Institute of Engineering Education, assistant professor position**". Please note that application materials will not be returned.

For further information, please contact:

Prof. Takahito Ono, Chair of Mechanical Engineering Division, Graduate School of Engineering, Tohoku University

E-mail: takahito.ono.d4(at)tohoku.ac.jp *Please change (at) to @.

Phone: +81-22-795-6920

Remarks:

Tohoku University is committed to improving Diversity, Equity & Inclusion (DEI) and welcomes applications from diverse individuals.

-Tohoku University is promoting activities to improve Diversity Equity & Inclusion (DEI) and welcomes applications from diverse individuals.

Tohoku University Declaration of DEI Promotion WEB page

<https://dei.tohoku.ac.jp/vision/about/>

-As a measure to improve the retention rate of female faculty members in accordance with Article 8 of the Act on Securing, Etc. of Equal Opportunity and Treatment between Men and Women in Employment, women are given priority in employment if their abilities required for the job are deemed equal based on fair evaluation.

- With the aim of realizing an environment where students and faculty members respect diversity in their studies, research, and duties, Tohoku University has established the "Tohoku University

- Everyone Plays a Leading Role- Guidelines on Diversity" which outlines the policy and specific measures to be taken.

Center for the Promotion of Diversity, Equity and Inclusion WEB page

https://dei.tohoku.ac.jp/vision/consulting/for_minority/

-Tohoku University has Kawauchi Keyaki Nursery School(22 students) and Aobayama Midori Nursery School(116 students) for all faculty and staff, and Hoshi-no-ko Nursery School(120 students) for the staff of the University Hospital, which is the largest on-site childcare facility for national universities in Japan. It is one of the largest on-site childcare facilities at a national

university in Japan. There is also a nursery for children with minor illnesses and those after illnesses in the University Hospital, which is available to all university faculty and staff.

-For more information on the University's support for work and research, including measures to encourage male faculty and staff to take childcare leave, and for details of the University's joint participation efforts, please refer to the following URL.

Center for Diversity, Equity and Inclusion WEB page

https://dei.tohoku.ac.jp/vision/consulting/for_family/

Human Resources Planning Department WEB page

<https://c.bureau.tohoku.ac.jp/jinji-top/external/a-4-kosodate>