

TOHOKU UNIVERSITY
Recruitment for Assistant Professor Position

1. Number of positions and job title:

One open position, Assistant Professor

2. Affiliation:

Depending on the applicant's specialty, he/she will be assigned to one of the four departments of Mechanical Engineering (Department of Mechanical Systems Engineering, Department of Fine Mechanics, Department of Robotics, and Department of Aerospace Engineering).

3. Education and Research:

Tohoku University established the International Mechanical and Aerospace Engineering Course (IMAC) in 2010, which provides education in English in mechanical engineering from undergraduate to graduate school. The successful candidate will be responsible for lectures (especially 4 dynamics and control engineering), experiments/training, entrance examinations, and public relations in IMAC course.

Research (Grants-in-Aid for Scientific Research, etc.) is possible within a certain level of effort (up to about 20%).

4. Starting date: After April 1, 2025

5. Term of employment: 5 years (until March 31, 2030) (reappointed once)

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.

7. Documents to be submitted:

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

(2) List of accomplishments

[educational achievements (teaching experience, student teaching experience, etc.), academic papers (including full-text refereed international conference papers), reference papers (papers other than the above), commentaries and articles, books, patents, awards, research funding received, activities in academic societies and society, and other special notes].

(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: January 20, 2025 (Monday).
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 a IMAC assistant professor position".
Application documents will not be returned.

For further information, please contact:

Prof. Satoshi Murata, Chair of Mechanical Engineering Division, Graduate School of Engineering, Tohoku University

E-mail: satoshi.murata.a4(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>