

Associate Professor

Graduate School of Engineering, Nagoya Institute of Technology, JAPAN

1. Position Associate Professor

2. Duties

- 1) Teaching applied physics related subjects
- 2) The supervision of undergraduate and graduate research including the Joint Degree Doctoral Program in Energy Conversion systems.

All the faculty members are responsible for general education classes. Therefore, please be aware that you may be assigned to these subjects.

- 3) Research of ultrashort pulse laser processing, heteroepitaxial crystal growth, and/or surface mass spectrometry.

3. Qualifications

- 1) A doctorate degree
- 2) Enthusiasm for teaching physical science and engineering
- 3) Experience in research on ultrashort pulse laser processing and heteroepitaxial crystal growth
- 4) An adequate command of Japanese to manage daily university works

4. Salary and Benefits will be determined according to the university regulations.

5. Starting date: April 1, 2026

6. Application materials

- 1) A full statement of Curriculum vitae with a picture of the applicant
- 2) A complete list of academic achievements (books, refereed articles in journals and proceedings, invited lectures, patents, awards, etc.)
- 3) Copies of three major publications
- 4) A list of research funds the applicant acquired (full name of the funding scheme, duration of the funds, amount granted, name of the principal investigator of the project, etc.)
- 5) A concise description of past research: approximately 1 page on A4-size papers.
- 6) An essay outlining future research goals and philosophy of teaching: approximately 1 page on A4-size papers
- 7) Contact information of two references (Names, titles and contact addresses of two people from whom remarks can be acquired)

7. Application Deadline: No later than Sep. 4, 2025.

8. Send the application materials to:

Professor Makoto IWATA

Nagoya Institute of Technology

E-mail: miwata@nitech.ac.jp

Notes

1) Application materials in English or in Japanese are acceptable.

2) Submission by e-mail

The subject of the email should be "Job Application for A Faculty Position."

When attaching application materials, please convert the application material into a PDF format and set up a password. Please make sure that the password will be sent separately from the email with the PDF file. If applicants do not receive any receipt notification from the Nagoya Institute of Technology, please contact the person in charge written above.

3) NITech promotes diversity, including gender equality, in its effort to enhance the university environment for education, research and employment. In the faculty recruitment selection, if the overall performance (research achievements, education performance, social contribution, etc.) and personal evaluation are recognized as equivalent to those of other candidates, we actively seek to hire diverse candidates regardless of gender or nationality.

4) The personal information related to the screening will be treated properly based on the Personal Information Protection Law and Nagoya Institute of Technology's provision. However, in the screening process, personal information would be inquired. Upon agreement and acceptance of the requirements, please apply for this position.

5) For further information, please contact Prof. Makoto IWATA by e-mail.

E-mail: miwata@nitech.ac.jp