

**Call for Applicants**  
**Professor at the Graduate School of Pharmaceutical Sciences,**  
**Tohoku University**  
**(Fields related to Biophysical Chemistry / Molecular Transformation)**

1. Position: Professor

2. Number of positions: 1

3. Job description: The successful candidate will be expected to conduct lectures, practical training, and research guidance focusing on organic chemistry and pharmaceutical science. Lecture and teach undergraduate courses in Japanese. In addition, we may ask you to lecture in general education subjects and in English.

4. Qualifications: Must possess a doctoral degree (Ph.D.) and meet the following criteria:

- Must have conducted pioneering research that goes beyond existing frameworks in molecular transformation chemistry and related fields (organic chemistry in a broad sense aimed at drug discovery, such as new molecular transformations, chemical biology, medicinal chemistry, total synthesis of natural products, etc. (including research targeting a wide range of modalities such as small molecules, medium molecules, sugars, nucleic acids, peptides, antibodies, etc.)) and have strong enthusiasm as well as an excellent ability for educating graduate and undergraduate students.
- Must be eager to promote collaborative research related to drug discovery with researchers inside and outside the graduate school.

5. Start date: As soon as possible after February 1, 2026

6. Term of office: There is no term of office.

7. Working hours: Discretionary Labor System for Professional Work (7 hours 45 minutes per day)

8. Salary and allowances: Determined based on the Regulations on Employees Salary at National University Corporation Tohoku University, taking into account academic background and career history.

Commuting allowance, housing allowance, dependent allowance, end-of-term and diligence allowances will be provided according to individual circumstances and work performance.

9. Leave and holidays: Paid annual leave will be granted based on the Regulations on Working Hours, Holidays, and Leave of Employees at National University Corporation Tohoku University. Saturdays, Sundays, national holidays, and New Year's holidays (December 29th to January 3rd)

10. Social insurance, etc.: Enrolment in the Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association (medical and pension), employment insurance, and workers' accident compensation insurance

11. Required documents:

- (1) Curriculum Vitae: Enter your name, date of birth, affiliated institution and job, affiliated institution's location (incl. phone number, email address), home address (incl. phone number, email address), academic history, degree, qualifications, work history, and awards and punishments in the format specified. Attaching a photo and indicating your gender are optional.

- (2) List of research achievements: Mark the corresponding author with an \* and mark publications for which you are the main researcher with a circle. Enter original papers, reviews, commentaries, books, invited lectures, patent applications, awards from academic societies, newspaper reports, and press releases in the format specified. Please exclude those currently being submitted. For those scheduled for publication or currently being printed, please attach a notification from the publisher that publication is proceeding.
- (3) If available, enter your Scopus author ID, researchmap ID, ORCID iD, and Web of Science researcher ID, according to the format.
- (4) List of your acquired competitive research funds (divide them into Grants-in-Aid for Scientific Research, public research funds other than Grants-in-Aid for Scientific Research, and research funding from companies, foundations, etc. Clearly state the name of the funding, research topic name, period, grant amount, and whether you are the principal investigator or co-investigator) according to the format.
- (5) Information about your academic and public activities, educational materials, product development, and other matters that may be helpful in the selection process according to the format.
- (6) The names and contact information of two professional referees according to the format.
- (7) Summary of research to date (approximately 1,200 words, figures and tables may be inserted as necessary)
- (8) A brief statement detailing your research ambitions after assuming the post (approximately 1,200 words, figures and tables may be inserted as necessary)
- (9) A summary of your achievements in education (approximately 600 words)
- (10) A brief statement about your aspirations for pharmaceutical education (undergraduate and graduate) after assuming the post (approximately 600 words)
- (11) PDF files of five major original papers

\* Application documents will not be returned but will be disposed of by us in an appropriate manner after the selection process is completed.

## 12. How to apply:

The forms for Item (1) and Items (2)-(6) mentioned above in Section 11 are available from the link below:

Recruitment website (Japanese only): <https://www.pharm.tohoku.ac.jp/ippan/saiyou/>

Please upload a total of four files to the specified site by the deadline listed under 13: the two forms for Item (1) and (2)-(6), and two PDF files for Items (7)-(10) and (11). Please include your first and last name at the beginning of each file's name. If you are unable to submit via the above website, please contact us via the email address listed under 14.

## 13. Application Deadline: October 6, 2025, 17:00 (JST)

## 14. Contact: Inquiries will be accepted by email.

General Affairs Section, Faculty of Pharmaceutical Sciences and Graduate School of Pharmaceutical Sciences, Tohoku University.

E-mail: [ph-som@grp.tohoku.ac.jp](mailto:ph-som@grp.tohoku.ac.jp)

## 15. Others

- (1) Interviews and seminars may be requested during the selection process.
- (2) Letters of recommendation will not be accepted.
- (3) Inquiries regarding the selection process will not be answered.
- (4) The selection committee chair will notify each applicant of the selection results in writing.
- (5) The name of the field can be changed after taking up the post.
- (6) Currently, this field has one associate professor (without no term of office) and one assistant professor (with a term of office). One assistant professor can be hired.

- (7) Tohoku University promotes activities to increase Diversity, Equity and Inclusion (DEI) and encourages people of varied talents from all backgrounds to apply for positions at the university. For details on the university's support for balancing work and research, as well as joint participation efforts, please refer to the Center for Diversity, Equity & Inclusion (DEI) website (<https://dei.tohoku.ac.jp/en/>). In order to improve diversity among our members, priority may be given to applicants who belong to minorities in terms of gender, nationality, cultural background, etc., if the abilities required for the job are deemed to be equivalent based on a fair evaluation.
- (8) Tohoku University has the largest on-campus childcare system of all Japanese national universities. This network comprises three nurseries: Kawauchi Keyaki Nursery school (capacity: 22) and Aobayama Midori Nursery school (116), both open to all university employees, as well as Hoshinoko Nursery school (120), which is open to employees working at Tohoku University Hospital. In addition, Tohoku University Hospital runs a childcare room for mildly ill and convalescent children which is available to all university employees
- (9) See the following website for information on these and other programs that Tohoku University runs to assist work-life balance, to support researchers, and to advance gender equality, including measures to promote childcare leave among male employees.

Center for Diversity, Equity & Inclusion (DEI):

[https://dei.tohoku.ac.jp/vision/consulting/for\\_family/](https://dei.tohoku.ac.jp/vision/consulting/for_family/)

Human Resources Planning Department:

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