

March,16,2026

Recruitment of Associate Professor in the Faculty of Science, Hokkaido University

We invite applications for the position of Associate Professor in the Department of Chemistry, Faculty of Science, Hokkaido University as follows. At Hokkaido University, we are actively promoting both education and research activities while relying on diverse human resources and gender-equality. Therefore, we explicitly invite women qualified in this division to apply. We are also actively supporting a satisfying work-life-balance and are thus creating ideal environments for people to reach their full potentials.

1. Position Title

Associate Professor, 1 person

2. Department

[Immediately after hiring] Department of Chemistry, Faculty of Science, Hokkaido University

[Scope of Change] Location as determined by the University

3. Background of the position:

The Laboratory of Mechanistic Organic Chemistry is working on developing a new trend in organic chemistry based on flash chemistry.

4. Research description:

[Immediately after hiring] General educational and research duties, including teaching undergraduate and graduate courses, as well as duties related to university administration. We are looking for a person who can promote research on AI, Robotics, and automation in material science in collaboration with Professor Keisuke Takahashi, in the development of new reactions based on reaction fields.

[Scope of Change] Duties as determined by the University

5. Qualifications

Ph.D.

6. Desired Start Date

October 1,2026

7. Term

Full-time (Tenured)

8. Probation Period

3 months

9. Compensation

Salary is based on National University Corporation Hokkaido University Salary Regulations for Faculty Subject to Annual Salary System. Discretionary Work System for specialized work based on consent (*) or Fixed Working hours system will be applied. (* Determined as working 7 hours and 45 minutes per day.). For health insurance, etc., the employed join the employee pension insurance, mutual association of the ministry of education, culture, sports, science and technology, employment insurance, and workers' accident compensation insurance. As a measure to prevent second-hand smoke, smoking is prohibited on the premises except for specific outdoor smoking areas.

10. Name of recruiting Institution

Hokkaido University

11. Application Process

Applicant should submit the following documents via JREC-IN Portal "Web Application." (See following link) The applicant should merge the documents into one pdf file.

<https://jrecin.jst.go.jp/seek/SeekJorDetail/Changelang?id=D126031060&lang=1>

[Application documents]

- (1) Curriculum vitae
- (2) Publication list (classify the publications by peer-reviewed or non-peer-reviewed)
- (3) Publications within 7 papers. Summary of each paper concerning the originality, critical finding, and applicants' contribution.
- (4) Abstract of major works (1-2 pages), Research plan (2 pages), and ambitions in education.
- (5) Abstract of teaching experience in last 5 years (list of the classes and number of the students who received your research supervision)
- (6) recommendation letters or a list of at least two references to whom the University can ask for opinions on the research and education experiences of the candidate.
- (7) Other activities (Awards, conference presentation list (international/local, funding, outreach activities, overseas experience, etc.),

[Selection details]

After the initial screening of complete applications, interviews will be scheduled for prioritized candidates. All documents will be referred to in the selection process only. We never disclose, transfer, and lend the documents will never be done without legitimate reasons.

12. Application Deadline

April ,30 2026 (deadline for receipt).

13. Contact Addresses

Prof. Aiichiro Nagaki

Department of Chemistry, Faculty of Science, Hokkaido University

Kita 10, Nishi 8, Kita-ku, Sapporo, Japan 060-0810

Telephone: +81-11-706-2702

E-mail: nagaki@sci.hokudai.ac.jp