Hokkaido University, Institute for Catalysis (ICAT)

November 17th, 2026

Position Open: Assistant Professor (Female Applicants Only)
Location: Sapporo, JAPAN

Position Details:

Assistant Professorship. This position is exclusively open to female applicants as a measure to actively improve the current underrepresentation 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.

The term of appointment is three years, with no possibility of reappointment or extension.

Division and Department:

[Immediately after hiring] Catalytic Reaction Research Division, Department of Fundamental Research (Prof. Kiyotaka Nakajima)

[Scope of Change] Location as determined by the University

Number of Vacancies: 1

Research Area and Scope of Work:

Research on the development of novel heterogeneous catalysts and their application in catalytic reactions

Responsibilities:

[Immediately after hiring] The selected candidate will work for the research described in "Research Area and Scope of Work".

[Scope of Change] Duties as determined by the University

Expected Start Date:

The earliest date after April 1st, 2027

Minimum Education Qualifications:

A PhD or an expected PhD in chemistry or related fields

Probation Period:

Three months from the starting date

See Article 10 of *National University Corporation Hokkaido University Employment Regulations*.

Working Hours:

Discretionary Labor System for Professional Work or Fixed Working Hour System based on agreement

[For Discretionary Labor System for Professional Work]

The work hours per day are deemed as 7 hours and 45 minutes

[For Fixed Working Hour System]

Work hours: 8:30 to 17:00

Break time: 12:15 to 13:00

Overtime work: Applicable

Holidays:

Saturdays, Sundays, national holidays provided for in the National Holidays Act, period between December 29th and January 3rd of the following year and other days determined by the University.

Measures to Prevent Second-hand Smoke:

Smoking in designated areas only

Salary:

Salary is based on National University Corporation Hokkaido University Salary Regulations for Faculty Subject to Annual Salary System.

Social Insurance:

Employees' Pension Insurance (Kousei Nenkin)

MEXT Mutual Aid Association Health Insurance

Employment Insurance

Industrial Accident Compensation Insurance

Name of Recruiting Institution:

Hokkaido University

Required Application Documents:

Submit the following documents (1) to (7) as PDF files for each document. For (1) to (4), A4 format should be used.

(1) Curriculum vitae including the applicant's photo, date of birth, nationality, current address, contact information (work address, phone & email), educational history since high school, degrees acquired (name of university which awarded each degree + date of degree awarded), other qualifications (relative to and/or requisite for your research), and employment history*

*List all details if you have been employed since (or were employed starting on or after) April 1, 2013 by Hokkaido University, of any positions held including Part-time Lecturer, Teaching Assistant, Teaching Fellow, Research Assistant and Short-term Support Assistant.

(2) Research achievements categorized into the following types: a) peer-reviewed original papers (corresponding authors should be indicated with the"*" symbols), b) patents, c) reviews and commentaries, d) books, e) invited lectures, f) grants received, g) research fields (within two), and h) honors received & scholarly society activities if any

(3) Brief summary of research activities to date (up to 2 pages)

(4) Future aspirations in research careers and those with education activities in Institute for Catalysis (up to 2 pages)

(5) A list of two references (including the names, institutions, phone numbers and e-mail addresses)

(6) Most significant journal publications (up to 3 titles)

(7) Letter of Expected Degree Completion issued by your institute or supervisor if you are currently awaiting your degree certificate. [Not applicable for those who have PhD degree.]

Deadline for Application:

December 15th, 2026 (Japan Standard Time)

To Apply:

Applications should be sent via upload link of JREC-IN Portal below.

＜https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D126111133＞

-Combine all required application documents into one zip file.

-Name of the file should be “NameOfApplicant.zip”.

-E-mail or postal application will not be accepted.

Please note:

-Submitted documents will not be returned to the applicants.

-Application materials will not be used for any purpose other than the selection process.

-We will dispose of all application documents responsibly.

-Applicants may be asked to attend an interview if circumstances require.

-Applicants will be responsible for any travel expenses incurred for the interview.

-Those who pass the initial document screening will only be contacted.

Inquiries:

Prof. Kiyotaka Nakajima, Institute for Catalysis, Hokkaido University, Kita 21 Nishi 10, Kita-ku, Sapporo, Hokkaido 001-0021, Japan

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E-mail: nakajima@cat.hokudai.ac.jp

Further Information:

Further information can be found on the Web site at the following URL:

https://www.cat.hokudai.ac.jp/index-e.html

Hokkaido University is committed to actively promoting education and research activities through diverse human resources. Additionally, the university actively supports balancing education and research activities with daily life. Refer to the following webpage for the details:

Office of Diversity, Equity, and Inclusion

(https://www.dei.hokudai.ac.jp/en/)