

Hokkaido University, Institute for Catalysis (ICAT)

**Position Open: Associate Professor**

**Location: Sapporo, JAPAN**

**Position Details:**

Associate Professorship (Tenured)

**Division and Department:**

Catalyst Material Research Division, Department of Fundamental Research  
(Prof. Ken-ichi Shimizu)

**Number of Vacancies: 1**

**Research Area and Scope of Work:**

Heterogeneous catalysis. The candidate is requested to conduct research on catalytic material science toward a creation of new catalytic functions. In addition to research activities in Catalyst Material Research Division, the associate professor is requested to organize a research cluster in the “Target-oriented Research Assembly” and to enhance research topics independently. The job description includes teaching duties in the Graduate School of Chemical Sciences and Engineering.

**Expected Start Date:**

The earliest date after November 1<sup>st</sup>, 2023

**Minimum Education Qualifications:**

A 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 working system in the type of professional work.

Working hours will be deemed as 7 hours and 45 minutes per day.

**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

**Required Application Documents:**

Submit the following documents (1) to (6) 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
- (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 10 titles)

**Deadline for Application:**

July 21<sup>st</sup>, 2023 (Japan Standard Time)

**To Apply:**

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

[https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&ln=1&id=D123050429&ln\\_jor=1](https://jrecin.jst.go.jp/seek/SeekJorDetail?fn=3&ln=1&id=D123050429&ln_jor=1)

-Combine all required application documents into one zip file.

-Name of the file should be "NameOfApplicant.zip".

-Email 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.

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

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

**Inquiries:**

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**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/>)