

Hokkaido University, Institute for Catalysis (ICAT)

Position Open: Associate Professor
Location: Sapporo, JAPAN

Position Details:

Associate Professorship.

Division and Department:

Catalysis Theory Research Division, Department of Fundamental Research
(Prof. Jun-ya Hasegawa)

Number of Vacancies: 1

Research Area and Scope of Work

Applications are welcome from theoretical/computational chemists who actively develop theoretical/computational methods for catalysis under the strong motivation in establishing catalytic principles and rational design of catalysts. The successful applicant is expected to organize a research cluster in Department of Target Research. The applicant is also expected to teach at the Graduate School of Chemical Sciences and Engineering.

Expected Start Date:

January 1st, 2020

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.

The successful candidate will be deemed to have worked for 7 hours 45 minutes per working day.

Salary:

The salary will be determined in accordance with the regulations of Hokkaido University.

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 (1) to (6) in:

- Hard copy in A4 format (or letter-size) by post; **AND**

- Electronic format by e-mail (create a PDF file for each document)

(1) Curriculum vitae including the applicant's photo, date of birth, nationality, current address, contact information, educational history since high school, degrees acquired, other qualifications, and employment history*

*List all details if you have been employed since (or was 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) refereed original papers, b) patents, c) reviews and commentaries, d) books, e) invited lectures, f) grants received, g) research fields (within two), and h) honors received if any

(3) Brief summary of research activities to date (up to 2 pages in A4)

(4) Future aspirations in research careers and those with education activities in Institute for Catalysis (up to 2 pages in A4)

(5) One recommendation letter or the names of two references with affiliation information, telephone numbers, and e-mail addresses

(6) Three offprints or photocopies of ten representative journal publications

Deadline for Application:

September 2nd, 2019 (Japan Standard Time)

To Apply:

Submit all documents described in the above "Required Application Documents" by post* **AND** e-mail to

Postal address: Prof. Jun-ya Hasegawa, Director, Institute for Catalysis, Hokkaido University, Kita 21 Nishi 10, Kita-ku, Sapporo, Hokkaido 001-0021, Japan

E-mail: director_01@cat.hokudai.ac.jp

* Please mark "CV Enclosed –associate professor" in red on a commercial envelope (or in the "Contents Description" field printed on a prepaid priority mail envelope).

* Applying from within Japan – send application by recorded delivery or Letter

Pack Plus

* Applying from overseas – send application by international registered mail e.g. EMS

Submitted documents will not be returned to the applicant. All documents will be responsibly shredded, and all data destroyed by our staff following a screening meeting.

Please note:

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 respects and observes The Basic Act for Gender-Equal Society.