Position Open: Assistant Professor  
Location: Sapporo, JAPAN

Position Details:  
Assistant Professorship. The first term is five years. Reappointment for a second five-year term is possible based on an evaluation of their achievements in the first term.

Division and Department:  
Catalytic Reaction Research Division, Department of Fundamental Research  
(Prof. Kiyotaka NAKAJIMA)

Number of Vacancies: 1

Research Area and Scope of Work:  
Research on the development of novel heterogenous catalysts and their application in catalytic reactions

Expected Start Date:  
The earliest date after December 1st, 2022

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 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.

Measures to Prevent Second-hand Smoke:  
Smoking in designated areas only

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 documents (1) to (7) as PDF files by e-mail. For items (1) to (4), A4 format should be used.  
(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 as well as education activities including social contribution activities (up to 2 pages)

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

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

(6) Three representative journal publications

(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:**
August 22nd, 2022 (Japan Standard Time)

**To Apply:**
Submit all documents described in the above "Required Application Documents" by e-mail to

*Prof. Ken-ichi Shimizu, Director, Institute for Catalysis, Hokkaido University*
*e-mail: director_04@cat.hokudai.ac.jp*

Receipt of the documents will be noticed to applicants by e-mail. Please be sure to contact us if there is no notification. Submitted documents will not be returned to the applicant. All the electronic data will be 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:**
Prof. Kiyotaka NAKAJIMA, Institute for Catalysis, Hokkaido University, Kita 21 Nishi 10, Kita-ku, Sapporo, Hokkaido 001-0021, Japan
Tel: +81 11 706 9132
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 respects and observes The Basic Act for Gender-Equal Society.