

Job Opening – Full Professorship in Theoretical Catalytic Chemistry

Catalysis Research Center of Hokkaido University, Japan invites applications for the academic position of professor according to the following description:

1. Position Title

Full Professor

2. Section and Division

Section of Theoretical Catalytic Chemistry, Fundamental Research Division

3. Research Area and Scope of Work

The position entails broad knowledge of theoretical chemistry as it relates to elucidating the fundamentals of catalysis and establishment of the rational design of catalysts. Applications are welcome from highly motivated scholars that can develop a new academic field as a leader of the next generation. Work includes the participation in the graduate program at Graduate School of Chemical Sciences and Engineering, Hokkaido University.

4. Expected Start Date

October 1, 2012

5. Minimum Qualifications

Ph.D.

6. Documents to Submit

Applicants should submit the following items on A4 paper (or equivalent) in any format:

(1) Curriculum vitae (including picture, date of birth, nationality, current address, contact information, educational history after high school, degrees acquired, qualifications, employment history)

(2) Research achievements should be categorized into the following types: a) refereed original papers, b) patents, c) reviews and commentaries, d) books, e) invited lectures, f) grants awarded (main author only) and g) honors awarded.

(3) Offprints (or photocopies) of ten journal publications accomplished by three copies of each journal publication

(4) Brief of research to date (approximately 2,000 words)

(5) Plan for research and education if appointed (approximately 2,000 words)

(6) Two references (name, institution, tel., e-mail)

7. Deadline for Application

June 1, 2012

8. Submission Method

Applications should be sent via registered mail (or courier) to the following postal address:

Prof. Atsushi Fukuoka, Director, Catalysis Research Center, Hokkaido University, Kita 21 Nishi 10, Kita-ku, Sapporo, Hokkaido 001-0021, Japan

Please indicate “Position for Theoretical Catalytic Chemistry” in red ink on the envelope. Documents submitted will not be returned to the applicant. Applications will not be used for purposes other than this job posting.

Please note that an interview may be conducted if necessary. In that event, the applicant is responsible for any travel expenses.

9. Contact Addresses

Prof. Atsushi Fukuoka, Director, Catalysis Research Center, Hokkaido University, Kita 21 Nishi 10, Kita-ku, Sapporo, Hokkaido 001-0021, Japan

Tel: +81 11 706 9140 / Fax: +81 11 706 9139

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

10. Further Information

Further information can be found at the following URL:

<http://www.cat.hokudai.ac.jp/index.eng.html>