Position Open: Hokkaido University Institute for Chemical Reaction Design and Discovery (ICReDD)

The Institute for Chemical Reaction Design and Discovery, Hokkaido University, as a global research center based on the "World Top Level Research Center Program (WPI)," constructs an international research environment which gathers world-leading researchers and establishes a research environment that integrates computational, information and experimental sciences, in order to establish a new academic field "Chemical Reaction Design and Discovery", to provide substantial knowledge on chemical reactions that efficiently develop chemical reactions and materials for the future necessity, and to sustainably cultivate human resources engaged in the field of "Chemical Reaction Design and Discovery".

We are inviting applications for the position of Specially Appointed Assistant Professor (Inokuma lab), Institute for Chemical Reaction Design and Discovery, Hokkaido University as follows.

1. Name of Recruiting Institution
   National University Corporation Hokkaido University

2. Position and number of openings
   Specially Appointed Assistant Professor, one opening

3. Employment Term
   One year from the starting date
   (Renewal of appointment may be offered up to 5 years from the starting date.)

4. Department
   Institute for Chemical Reaction Design and Discovery

5. Location
   Hokkaido University (Sapporo, Hokkaido)

6. Research Field
   Structural Organic Chemistry, Supramolecular Chemistry, Coordination Chemistry

7. Position Summary
   Design, synthesis and structural analysis of functional organic materials, and development of novel functional organic materials using computational and information science techniques

8. Qualifications
   (1) PhD at the time of appointment
   (2) Outstanding achievements and publications in the research field
   (3) Strong motivation for education, research and other duties related to the management of the ICReDD
   (4) Efficient communication skills in English for research activities
   (5) Ability to conduct research activities including research planning and paper writing, effectively both independently and in a team

9. Desired Starting Date
   April 1, 2020 or as early as possible after acceptance is notified (yet, still negotiable)

10. Probation Period
    The probation period is one month.

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

12. Working Form
    Discretionary labor system for professional work
    *The standard working hours for a day is deemed as 7 hours and 45 minutes.

13. Health Insurance and Pension

The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association Services including Health Insurance and Employee Pension, Workers' Accident Compensation Insurance and Employment Insurance

14. Application Materials

(1) Curriculum Vitae

*Free format with an attached profile photo of the applicant, the following information should be included: Name, current address, telephone number and Email address, Date of Birth, academic history, degree(s), license, career history, awards, membership of organizations etc.

*Applicant who has been employed by Hokkaido University from April 1, 2013 (any position, including Part-time Lecturer, Teaching Assistant, Teaching Fellow, Research Assistant and Short-term Support Assistant, etc.) should provide full details of your employment history.

(2) List of research activities, including original scientific papers, book chapters, other publications, presentations in scientific meetings, awards, and other relevant activities.

(3) List of major publications (at most five)

* the following information should be included: summary, role, number of citations

(4) Summary of past and current research (two A4 pages or less)

(5) Statement of proposal for your future research (two A4 pages or less)

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

15. Application Deadline

November 15, 2019 (JST)

*The deadline must be strictly observed.

16. Application Submission

Files including the documents above should be sent to the following e-mail address:

E-mail: recruit AT icredd.hokudai.ac.jp

*Change AT into @ when sending an e-mail.

Please put "Application for Specially Appointed Assistant Professor in ICReDD (Inokuma lab)" in the subject box.

Or the printed-out documents should be sent to the following address via registered mail with "Application for Specially Appointed Assistant Professor in ICReDD (Inokuma lab)" in red ink on the surface of the envelope.

Administrative office of Institute for Chemical Reaction Design and Discovery, Hokkaido University
Kita 21 Nishi 10, Kita-ku, Sapporo Hokkaido 001-0021 Japan

*The documents once submitted will not be returned. Personal information will be exclusively used for the screening.

17. Inquiries

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