

Future Society Creation Research Core, Institute for Frontier Science Initiative,
Kanazawa University
“Open Position (Five-year fixed-term contract)”
Tenure-track Assistant Professor of Functional Supramolecular Materials Research Unit
(Application deadline: November 30, 2016)

A new organization “Institute for Frontier Science Initiative” has been established since April 2015 at Kanazawa University. The Institute for Frontier Science Initiative in Kanazawa University promotes inter-, cross-, and multi-disciplinary researches, leading to creation of innovative fields of study.

Functional Supramolecular Materials Research Unit invites applications for a full-time tenure-track position. We receive applications for the Young Principal Investigator at the level of assistant professor of chemistry, especially in the field of supramolecular and materials chemistry.

1. OPEN POSITION: Assistant Professor (Tenure-track)

- Position description: Assistant Professor, full-time, 5-year term of contract
- Evaluation: The internal review will be performed based on the research and educational achievements.
- Research budget: Kanazawa University provides tenure-track research associate with support funding (about 1 million yen per year) for 5 years.
- Outline of the tenure standards: (1) the results of research in the concerned field are recognized, in Japan and abroad, to be especially excellent; (2) planned research programs are properly accomplished; (3) governmental competitive research funds are sufficiently granted and the related research is thoroughly implemented.

2. AFFILIATION: Functional Supramolecular Materials Research Unit, Future Society Creation Research Core, Institute for Frontier Science Initiative, Kanazawa University

3. RESEARCH AREA:

In the Functional Supramolecular Materials Unit, researchers from a wide variety of fields cooperatively promote cutting-edge research aiming to create innovative functional materials based on supramolecules. One of the main research objectives is to develop new functional solid-state materials. The selected PI will perform the structural and physical properties analysis for solid-state materials.

4. WORKING DUTIES:

Principal Investigator (PI) who is assigned as Research Associate is obliged to vigorously promote inter-, cross-, and multi-disciplinary researches. Research in the field mentioned above must be accomplished.

5. QUALIFICATIONS:

- (1) Applicants should have a doctorate degree and outstanding research records in the field of research mentioned above.
- (2) Applicants should be cooperative and highly motivated to perform research activities with

faculty and staff members of the Department of Chemistry.

6. DATE OF EMPLOYMENT: March 1, 2017 (negotiation for later date is possible)
7. APPLICATION PROCEDURES: The following documents, in an A4 or letter size, need to be provided. The submitted documents will be destroyed after the completion of the selection process.
 - a. Curriculum vitae with a recent photograph of the face, describing present address, phone number, e-mail address, academic career (including the title of doctoral dissertation), research career, professional career and others.
 - b. List of research activities, including original scientific papers, book chapters, other publications, presentations in scientific meetings, awards and others. Note; names of the co-authors in individual papers should be indicated in appearance order.
 - c. List of research grants (duration, name of grant, title of research, and amount of money should be included.)
 - d. Details of research experiences (two sheets in free format)
 - e. Summary of prospective research (two sheets in free format)
 - f. Offprints or hard copies of ten major papers
 - g. A letter of recommendation or contact information of two reference persons
 - h. Other materials worthy of special mention

Send all the documents by registered mail marked with “Application Enclosed (Young PI)” on the envelope to Professor and Chair Hisanori IMURA at Faculty of Chemistry, Institute of Science and Engineering, Kanazawa University, Kakuma-machi, Kanazawa, Ishikawa 920-1192, Japan
8. APPLICATION DEADLINE: November 30, 2016
9. SELECTION PROCESS: After reviewing the submitted documents, short-listed applicants may be asked for an interview. Kanazawa University does not reimburse travel expenses (including overseas travel to Japan) for interviews.
10. CONTACT PERSON: Professor Kunishige KATAOKA,
Tel.: +81-76-264-5683; Fax: +81-76-264-5742; E-mail: kataoka@se.kanazawa-u.ac.jp
11. OTHERS:
 - (1) Kanazawa University is an Equal Opportunity Employer and welcomes international and female applicants.
 - (2) A new graduate course parented by this research organization is supposed to launch within a few years. The selected PI may be involved in this new program as core member.