

Postdoctoral Fellowship

Fukui Institute for Fundamental Chemistry (FIFC), Kyoto University, Kyoto, Japan

FIFC Fellow

A couple of general postdoctoral positions are open in General Research Division and Theoretical Research Division and one in Prof. Sakaki's Group at the FIFC, Kyoto University.

1. About FIFC: FIFC, successor of the former Institute for Fundamental Chemistry, was founded in 2004 in Kyoto University to memorize the research activities of Professor Kenichi Fukui who was awarded Nobel Prize in chemistry (1981), together with Professor Roald Hoffmann, for their theories on the course of chemical reactions.

Our Web page is <http://www.fukui.kyoto-u.ac.jp/index-e.html>. The research activities of the Institute cover the research fields of the researchers and research advisors given below.

Fields of researchers

Atsushi Ikeda	Theoretical Chemistry and Statistical Mechanics
Keiji Morokuma	Theoretical Chemistry and Computational Chemistry
Shigeyoshi Sakaki	Theoretical and Computational Studies of Complex Molecules
Shigeru Nagase	Theoretical Study of Non-transition Metal and Transition Metal Chemical Species

Fields of research advisers

Kazuyoshi Tanaka	Physical Chemistry
Kazuo Akagi	Functional Polymer Chemistry, Materials Chemistry
Susumu Kitagawa	Coordination Chemistry
Katsuhisa Tanaka	Inorganic Solid-State Chemistry
Koichiro Tanaka	Solid State Spectroscopy, Terahertz Spectroscopy
Norihiro Tokitoh	Organoelement Chemistry
Makoto Yao	Physics of Disordered System
Isao Tanaka	Computational Materials Science
Tsunehiro Tanaka	Catalysis Chemistry
Yoshitaka Tanimura	Theoretical Chemical Physics
Ryoichi Yamamoto	Soft Matters and Complex Fluids
Shoji Takada	Theoretical Biophysics

Shigehiko Hayashi Theoretical Chemistry, Theoretical Biophysics

2. Term: The period of employment is two years from the date of employment. A further extension of two years may be possible, up to the maximum total period of four years.

(FIFC is currently in the provisionally extended period after the time limit of establishment and under application of its formal extension)

Kyoto University is promoting gender equality.

3. Fields: Materials science and theoretical chemistry. Ph.D. or a prospect to obtain Ph.D. is required. Preference will be given to the candidates with strong backgrounds related to the research fields of the researchers and research advisers of the Institute given above.

4. Salary: About 4,000,000 Japanese yen a year depending on the career.

Research fund: 800,000 Japanese yen per year, from which some common expenses (such as printer supplies) will be deducted.

5. Starting date: As soon as possible

6. What to submit: The following documents should be submitted as e-mail attachments or via postal mail. The title of the application e-mail should be 'FIFC Fellow (indicate either "General" or "Prof. Sakaki's Group")'. If you send the documents by postal mail, specify that you want to apply to 'FIFC Fellow (indicate either "General" or "Prof. Sakaki's Group")' in the cover letter.

(1) Curriculum vitae with photograph

(2) Publication list (book, original papers, and reviews should be described separately)

(3) One set of reprints of your five most important papers

(4) A summary of research results: 1 page on A4 paper

(5) Research proposal: 1.5 to 2 pages on A4 paper

(6) Two recommendation letters (to be directly sent from the recommenders to the Institute by e-mail or postal mail).

* The documents submitted will only be used for the selection process. We will never disclose, transfer, nor lend the documents to a third party/person without a valid reason.

Note that the application documents submitted will not be returned to the applicant.

7. Closing date: January 10 (Sat.), 2015

In the case of e-mail submission, we will send a reply e-mail within a week that we have received your application. If you do not receive the reply e-mail, please contact us.

8. Address: e-mail: application*fukui.kyoto-u.ac.jp

The subject of the application mail should be 'FIFC Fellow (indicate either General or Prof. Sakaki's Group)'. If you send by postal mail, please send the mail to:

Professor Kazuyoshi Tanaka

Director, Fukui Institute for Fundamental Chemistry, Kyoto University

Nishihiraki-cho 34-4, Takano, Sakyo-ku, Kyoto 606-8103, Japan

Please write 'Application to FIFC Fellow (indicate either "General" or "Prof. Sakaki's Group")' in red ink on the envelope.

If you need further information, please contact:

Professor Kazuyoshi Tanaka (Director)

E-mail: ktanaka*moleng.kyoto-u.ac.jp, Fax: +81-75-383-2555

Professor Kazuo Akagi (Vice-Director)

E-mail: akagi*fps.polym.kyoto-u.ac.jp, Fax: +81-75-383-2760

Replace * in the above mail addresses into @