

Recruitment of Assistant professor
at Institute for Materials Chemistry and Engineering, Kyushu University

1. Job Title: Assistant Professor, One person

2. Affiliation:

Nanomaterials and Interfaces Laboratory,
Institute for Materials Chemistry and Engineering, Kyushu University
(Lab member: Prof. Kaoru Tamada, Associate Prof. Yusuke Arima)
<http://my.cm.kyushu-u.ac.jp>.

3. Research Field:

Our research field includes local interactions and cooperative phenomena at the interface between nanomaterials such as metals, oxides, semiconductors, and soft materials, and also their device applications. By controlling the dimensional structure of molecules and nanomaterials by self-assembly, we will find out new physicochemical phenomena on cutting edge of interdisciplinary field of science and carry out innovative basic research.

4. Educational responsibility:

Department of Chemistry, Graduate school of Sciences, Kyushu University
<http://www.scc.kyushu-u.ac.jp/e-home.html>

5. Term of appointment:

Five (5) years (Re-appointment is basically not allowed).

6. Starting date:

As soon as possible after the decision

7. Address of work location:

Kyushu University, ITO-campus (Motooka 744, Nishi-ku, Fukuoka, Japan)

8. Compensation:

(1) Salary : Annual salary paid under the annual salary system introduced on April 1, 2020

(2) Working hours : Based on Discretionary Labor System for professional work

KU allows the employee to engage in his/her work while leaving it to his/her discretion to decide the means and the allotment of time for performing the work and regarding them as having worked for the prescribed number of working hours (7 hours and 45 minutes).

(3) Days off : Every Saturday and Sunday, national holidays, and other days as specified (e. g., New Year's holiday)

(4) The employee enrolls in : The health insurance, pension insurance, mutual retirement pension programs of Ministry of Education, Culture, Sports, Science and Technology Mutual Society, and employment insurance of Ministry of Health, Labor and Welfare

9. Qualifications:

Must hold Ph.D. degree or expected to obtain a Ph.D. degree by the time of hiring.

10. Desired talents:

Young scientists who actively promote basic and applied research in the field of material chemistry, nanomaterials and nanointerfacial science. In particular, those who have knowledge of nanomaterial chemistry, surface chemistry, polymer science, etc. and those who have experience in bio-application or interdisciplinary research.

11. Required Applicant Documents:

- (1) Curriculum vitae (including photo and E-mail address).
- (2) Publication lists. (a) Journal papers (b) review papers, books (c) proceedings; (d) patents; and (e) Invited talks., etc. The candidate should be underlined. The 3 representative papers should be marked with "○".
- (3) Reprints of the representative papers within 3.
- (4) External finding status
- (5) Brief summary of previous research (within one A4 page)
- (6) Future plan of your research and education at Kyushu University (within one (1) A4 page each).
- (7) Names of 2 references and their contact addresses.

12. Application Deadline: 2022/10/31

13. How to submit application documents: Submit online

The applicant should send an entry email to the following contact address, and then the URL to upload the application documents will be provided. Please submit the complete set of documents as a pdf file.

14. Contact:

Kaoru Tamada, Institute for Materials Chemistry and Engineering, Kyushu University
tamada@ms. ifoc. kyushu-u. ac. jp

15. Others:

(1) The candidate will operate the laboratory in cooperation with Prof. Tamada and Assoc. Prof. Arima. HP: <http://www.cm.kyushu-u.ac.jp/ktamada/>

(2) The interview will be held in the selection process.

(3) Application documents will not be returned.

(4) Kyushu University has the system of employment of faculty members with accompanying spouse from 2017.

We select faculty members in accordance with the spirit of "Basic Act for Gender Equal Society (Act No. 78 of 1999)", "Act for Promotion of the Employment of Persons with Disabilities Law (Law No. 123 of 1960)" and "Act for Eliminating Discrimination against Persons with Disabilities (Act No. 65 of 2013)". Please refer to the following page for the activities of the Gender Equality Promotion Office of Kyushu University:

<https://danjyo.kyushu-u.ac.jp/>