

Recruitment for the Post of Assistant Professor at Institute for Materials Chemistry and Engineering, Kyushu University

Institute for Materials Chemistry and Engineering, Kyushu University (“IMCE”) is recruiting an assistant professor position by the following procedure. We would appreciate your understanding regarding the notification of this information to the faculty members in your university or institute and your recommendation of the suitable candidate.

1. Job Title

Assistant Professor (one (1) person)

2. Affiliation

Molecular Materials Chemistry, Division of Fundamental Organic Chemistry, Institute for Materials Chemistry and Engineering, Kyushu University (Prof. Dr. Osamu Sato’s laboratory).

The overview of the institute and details of this recruitment will be announced in HP of Institute for Materials Chemistry and Engineering (IMCE), Kyushu University: <http://en.cm.kyushu-u.ac.jp/>

3. Research Field

Molecular Materials Chemistry: Functional solid-state chemistry (electronic properties, magnetic properties, and optical properties), inorganic/coordination chemistry (metal complexes and inorganic solid-state chemistry), and physical organic chemistry (organic functional materials and organic crystals).

Requirements: The candidate should have research experience in the synthesis of molecular functional materials (dielectric materials, magnetic materials, photofunctional materials, etc.), the evaluation of the physical properties of materials, and quantum chemical calculation to elucidate the structure–property correlation. They should have a strong desire to work in these fields.

The candidate may have ability to collaborate successfully with Prof. Dr. Osamu Sato and the researchers inside and outside IMCE.

4. Education Field

Our discipline, Molecular Materials Chemistry, is responsible for education in Department of Chemistry, Graduate School of Sciences, Kyushu University (See <http://www.scc.kyushu-u.ac.jp/e-home.html>)

5. Qualifications

Applicants must have obtained Ph.D. degree in a relevant discipline or are expected to have a Ph.D. degree by the time of hiring.

6. Term of Office

Five (5) years. Re-employment may be possible based on an eligibility review if the employee requires it after four (4) years from the date of employment. However, another re-employment as an assistant professor is not permitted.

7. Commencement of Employment

As early as possible after the hiring decision

8. Required Applicant Documents:

The documents should be prepared on sheets of A4 paper.

- (1) Curriculum vitae (including photo and E-mail address).
- (2) Achievement reports: All publications should be divided into the following categories. (a) journal papers (the presence or absence of peer review should be specified); (b) review papers, books, bulletins; (c) proceedings; (d) patents (applied or registered should be specified); and (e) others. All authors (with the same order as that in the publication) should be shown for each publication, and the candidate should be underlined. The main papers should be marked with “○”.
- (3) Reprints of the main papers within five (5). The copy can be accepted.
- (4) Summary of research achievements (within one (1) A4 page) and future plan of your research and education at Kyushu University (within one (1) A4 page).
- (5) External funds (Grants-in-Aid for Scientific Research, research grants, research scholarships, etc.) if the candidate has.
- (6) Special matters (prizes and awards, invited lectures and other matters which can be appealed the research achievements with) if the candidate has.
- (7) Names of two (2) references and their contact addresses, official titles, phone numbers and E-mail addresses.

9. Application Deadline

September 30, 2020 (Japan time)

10. Address for Posting:

Institute for Materials Chemistry and Engineering (IMCE), Kyushu University
Prof. Dr. Kazunari Yoshizawa: Vice-Director
744 Motooka, Nishi-ku, Fukuoka, 819-0395, Japan

Please note “applications for Assistant Professor” with a red pen on the envelope.

11. Contact

Institute for Materials Chemistry and Engineering, Kyushu University: Prof. Dr. Osamu Sato,

Tel: 092-802-6204

E-mail: sato@cm.kyushu-u.ac.jp

HP of Sato Laboratory: <http://magnet.cm.kyushu-u.ac.jp/index.html>

12. Other Instructions:

- (1) The research and education should be carried out in collaboration with Prof. Dr. Osamu Sato.
- (2) An interview may be held in the final selection.
- (3) Any applied documents will not be returned.
- (4) Kyushu University carries out the selection of its teachers based on the “Basic Act for Gender Equal Society” (Act No.78 of 1999), “Act on Employment Promotion etc. of Persons with Disabilities” (Act No. 123 of 1960, revised in 2013) and “Act on the Elimination of Discrimination against Persons with Disabilities” (Act No. 65 of 2013).

Please refer to <http://danjyo.kyushu-u.ac.jp/> for the activity of the Kyushu University Gender Equality Promotion Office.

- (5) Salary: Annual salary system.