

Toyohashi University of Technology
Recruitment of Faculty Member at Department of Applied Chemistry and Life Science
(Assistant Professor)

Recruitment: Assistant Professor 1 position

Affiliated Fields: Graduate School of Engineering, Department of Applied Chemistry and Life Science

Research field: Area-Discipline: Chemistry-Basic Chemistry, Chemistry-Applied Chemistry, Chemistry-Materials Chemistry

Fields of Specialty: Synthetic organic chemistry. Development of novel methods of organic synthesis with newly developed catalyst or reagent. Their application to the synthesis of biologically-relevant compounds or other functional materials.

Job Description:

- (1) Research work in the above-mentioned fields.
- (2) Subjects concerning experiments in the Department of Applied Chemistry and Life Science
- (3) A part of administrative duties in the Department of Applied Chemistry and Life Science

Qualifications:

Persons, who meet all of the following requirements; *

- (1) must have a doctorate or Ph.D. or must be expecting to obtain one by time of hiring, and must have research experience in his/her field.
- (2) must be able to be responsible for curriculum for laboratory work and exercises concerning applied chemistry and life science for students, and must have strong enthusiasm and creativity for assisting and guiding the educational research of students.
- (3) if not a native speaker of Japanese, must have Japanese language ability to be engaged in office work.
- (4) must have a satisfactory skill of English for assisting and guiding international students.
- (5) must be able to work with Prof. Kazutaka Shibatomi, a concurrent faculty member of the Department of Chemistry and Life Science.

*In consideration of gender equality, we are proactively promoting the hiring of female faculty members.

Planned Hiring Date: April 1, 2022

Compensation:

- (1) Salary: Based on the Pay Regulations for University Faculty of the Toyohashi University of Technology
- (2) Other benefits: Dependency allowance, housing allowance, commutation allowance, transfer allowance, etc. (Provided upon confirming requirements)
- (3) Work hours: Flexible time system based around the hours of 8:30 a.m. to 5:15 p.m.
- (4) Holidays: Saturdays, Sundays, national holidays, New Year's holidays, and designated summer holidays
- (5) Insurance: The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association Insurance (short-term), and the Employees' Pension Insurance (long-term)
- (6) Other: No smoking on campus

Employment System: Full-time employment (with term)**

**Term: Five years (non-renewal contract)

Documents to Submit***:

- (1) CV (Must include a photo and your e-mail address.)
- (2) List of research achievements (Classified into the following categories: literary works, peer-reviewed papers, international conference essays, reviews/commentaries, invited lectures, patents, and Ph. D thesis)
- (3) Printouts of five major articles (Copies are acceptable.)
- (4) Status of activities at institutes and in academic societies (status of activities at affiliated institutes or other institutes, awards, invited lectures at international conferences, domestic conferences, symposiums, etc., practical research, overseas activities other than international conferences, and other items that demonstrate your qualifications.)
- (5) Status of acquisition of external funding (Specify, by representative or contributor, according to the following: Grants-in-Aid for Scientific Research, academic-industrial collaboration projects, foundation grants, internal competitive funds in an organization, etc. Specify other items that demonstrate your qualifications.)
- (6) Summary of previous achievements (up to two A4-size pages)
- (7) Plan of the education and research in new position (up to two A4-size pages)
- (8) List of references with contact information of two references (name, affiliation, position, telephone number, e-mail address)

***All of the above documents must be written in English or Japanese (preferable), and we may ask submission of additional documents if necessary.

Selection Method:

- (1) Screening on the basis of documents (Screening will be made according to the selection standards of our university)****
- (2) Interview: Applicants deemed to be eligible in consequence of the documentary screening will be contacted individually for an interview.****

****We do not respond to individual inquiries regarding selection results.

Application Deadline: December 24, 2021 (the date by which documents must arrive)

Address to Mail the Documents*****:

Prof. MATSUMOTO, Akihiko
Department of Applied Chemistry and Life Science
Toyohashi University of Technology
1-1 Hibarigaoka, Tempaku-cho, Toyohashi, Aichi, 441-8580 JAPAN

*****“The documents for Application for Faculty Member (Assistant Professor) in Department of Applied Chemistry and Life Science Enclosed” must be written in red ink on the envelope, and the documents must be delivered by registered air mail or EMS.

Contact:

Prof. SHIBATOMI, Kazutaka
Electronics-Inspired Interdisciplinary Research Institute (EIIRIS)
Tel: +81-532-44-6810 E-mail: shiba@chem.tut.ac.jp
or
Prof. MATSUMOTO, Akihiko
Department of Applied Chemistry and Life Science
Tel: +81-532-44-6811 E-mail: aki@chem.tut.ac.jp

Additional Remarks:

- (1) We do not return application documents.

- (2) Based on the Personal Information Protection Act, personal information contained in the application documents shall not be used for any purpose other than selection.
- (3) Travel expense to and from the university to attend the interview shall be borne by the applicant.
- (4) Applicants shall be notified of selection results after the selection.