

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

Recruitment

Associate Professor    1 position

Affiliated Fields

Graduate School of Engineering, Department of Applied Chemistry and Life Science

Research field: Area-Discipline

Chemistry-All Chemistry  
Chemistry-Basic Chemistry  
Chemistry- Others

Fields of Specialty

Functional organic molecular chemistry, especially development and characterization of novel liquid crystal materials based on organic chemistry.

Job Description

1. Research work in the above-mentioned fields
2. Undergraduate courses in organic chemistry and polymer chemistry, and supervising undergraduate research
3. Graduate courses in organic chemistry and polymer chemistry, and supervising graduate research
4. A part of administrative duties in the Department of Applied Chemistry and Life Science

Qualifications\*

Persons who meet all the following requirements:

1. must have a doctorate or Ph.D. and must have advanced research experiences in his/her field.
2. must have strong enthusiasm with regards to guiding the educational research of graduate and undergraduate students (including international students).
3. IF NOT A NATIVE SPEAKER OF JAPANESE, MUST HAVE SUFFICIENT JAPANESE LANGUAGE PROFICIENCY TO BE ABLE TO ENGAGE IN ACADEMIC WORKS AND ADMINISTRATIVE DUTIES IN FLUENT JAPANESE.
4. based on a mission of the university, the candidate is desirable to have deep understanding on the education in Japanese National Institutes of Technology (KOSEN education system).
5. must have a satisfactory skill of English.

\* From the viewpoint of promoting diversity and inclusion, we will seek excellent human resources regardless of nationality or gender.

Planned Hiring Date

October 1, 2023

Compensation

1. Salary: Based on the Toyohashi University of Technology Staff Payment Regulations
2. Other benefits: Dependency allowance, housing allowance, commutation allowance, transfer allowance, etc. (Provided upon confirming requirements)
3. Work hours: Flexible time system based on 8:30 to 17:15
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. Smoking is not permitted on the university premises.

Employment System

Full-time employment (Tenured with mandatory retirement on the first March 31st that falls after the date you reach age 65)

#### Documents to Submit<sup>\*\* , \*\*\*, \*\*\*\*</sup>

1. Curriculum Vitae (photograph attached, e-mail address required)
2. List of research achievements (Classified into the following categories: books, peer-reviewed papers, international conference articles, reviews/commentary articles, invited lectures, patents, and Ph.D. thesis)
3. Reprints of representative articles (up to five, photocopies acceptable)
4. Activities in societies (membership of academic society and official position, post in the society, prizes and awards, invited lectures in international conference, domestic meeting and symposium, results of practical realization, and overseas activities except for the international conference)
5. External fund acquisitions (Grant-in-Aid for Scientific Research, foundation grant, academic-industry research cooperation, competitive fund in the applicant's affiliation, etc. Representative or partner, research title, period, and amount of fund, are mentioned.)
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 three references with contact information including full name, affiliation, position, telephone number, and e-mail address

\*\* All the documents above must be written in English or Japanese.

\*\*\* We may ask submission of additional documents at the selection situation separately.

\*\*\*\* We will not accept an electric submission.

#### Selection Method<sup>\*\*\*\*\*</sup>

1. Screening on the basis of the 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

Documents must arrive no later than April 28, 2023

#### Address to Mail the Documents<sup>\*\*\*\*\*</sup>

Prof. SAITO Yoshihiro  
Department of Applied Chemistry and Life Science  
Toyohashi University of Technology  
1-1 Hibirigaoka, Tempaku-cho, Toyohashi, Aichi, 441-8580 JAPAN

\*\*\*\*\* The documents must be delivered by registered air mail or EMS.

#### Contact

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 the 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 the selection results after the selection process is completed.
- (5) If any description of this application guideline written in English conflicts with the one written in Japanese, the description written in Japanese shall prevail.