

To whom it may concern,

Invitation for Applications for Assistant Professor Position,  
Department of Soft Matter and Biomedical Engineering, Division of Biomedical  
Materials,  
Institute of Biomaterials and Bioengineering (IBB).

#### 1. Area of Research

TMDU is interested in candidates who are knowledgeable and experienced in soft matter, such as polymers, molecular assemblies, and colloids for applications in medical and life science research. The applicant will be expected to engage in the development of bio-inspired systems using artificial nucleic acids and elucidation of macromolecular self-assembly phenomena in the liquid phase as well as teaching for graduate courses in the Department of Soft Matter and Biomedical Engineering (Department Chair: Prof. Ayae Narutaki.) The applicant is expected to hold a Ph. D. in this area or will have obtained the Ph. D. by the time of hire. Japanese language proficiency is welcome though not required.

~~Due to the merger with Tokyo Institute of Technology, scheduled for October 2024, working conditions at the new university (Institute of Science Tokyo) may be subject to change.~~

#### 2. Conditions of Employment

- Employment Status: Full-time (fixed-term faculty based on the employment regulations of Tokyo Medical and Dental University)
- Date of appointment: As soon as possible after the decision to hire is made.
- Term of employment: 3 years (Reappointments is possible up to 2 times and the maximum term of employment will be 10 years).
- Probationary period: 6 months from the date of appointment
- Salary: Salary will be determined by the annual salary system outlined by TMDU regulations.
- Work Location : Institute of Biomaterials and Bioengineering, Tokyo Medical and Dental University Kanda-Surugadai 2-3-10, Chiyoda, Tokyo 101-0062, Japan
- Others: The University promotes support for female researchers and expects active application from female researchers. Various efforts are being made to enable all faculty members to balance their research activities with life events such as childbirth and childcare.

Please refer to the following page for more information on TMDU efforts.

[Promotion of Support for Female Researchers]:

<http://www.tmd.ac.jp/employment/teacher/ang/index.html>

We also welcome applications from non-Japanese researchers, researchers who have obtained their degrees abroad, and researchers who have been involved in education and research in foreign countries.

- Status of measures to prevent second-hand smoke : No smoking on the premises.

### 3. Application Forms

Documents on the following lists must be prepared in Japanese or English:

- (1) Designated application form (Curriculum Vitae, etc.) (Free form of A4 sheet)
- (2) List of Academic Research Activities (Form No.2) (Word)
- (3) Assistant Professor Applicant Information for the Department of Soft Matter and Biomedical Engineering (Summary) (Form No.3) (Excel)
- (4) List of research grants and patents (Free form of A4 sheet)
- (5) Reprints of representative publications (one copy per publication, up to 3 papers)
- (6) Summary of previous research contributions (one page of A4 sheet)
- (7) Summary of future research and education plans (one page of A4 sheet)
- (8) Name and contact information of one referee (Free form of A4 sheet)

### 4. How to Apply and Deadline

All the application documents must be sent to Administration Office, to apply, please enter the following [contents] at [zaikensoumu.adm@tmd.ac.jp](mailto:zaikensoumu.adm@tmd.ac.jp)

Please contact us by email by **August, 30, 2024 (Fri), Japan Standard Time.**

We will send the URL and manual for submission to the university to the "destination email address".

The deadline for all the application documents is **September, 2, 2024 (Mon)**, Japan Standard Time.

[Description]

- Subject: "Public recruitment of faculty members (Assistant Professor) in the Department of Soft Matter and Biomedical Engineering"
- Text: full name, affiliation, and destination email address/phone number

All information will be treated with the strictest confidentiality in accordance with pertinent laws and rules.

### 5. Inquiry

Prof. Akira Matsumoto, Ph.D.

Department of Organic Biomaterials

Institute of Biomaterials and Bioengineering

Tokyo Medical and Dental University

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