

## **Job Opportunity: Assistant Professor in Department of Medical Chemistry**

Medical Research Institute (MRI) of Tokyo Medical and Dental University (TMDU) invites applications for a faculty position (Assistant Professor) in the field of Medical Chemistry.

### **1. Position**

Assistant Professor

### **2. Areas of Research**

The research aims of the Department of Medical Chemistry are to solve the questions "How do cells sense biological substances?" and "How do cells maintain homeostasis?". We use forward genetics to understand various cell functions, a powerful tool for identifying genes that are "actually" involved in interested phenotypes. Currently, we focus on molecular mechanisms that control the dynamics of membrane lipid behavior and mechanisms by which cells maintain membrane homeostasis, identifying genes involved in these phenomena by non-biased forward genetics. In this recruitment, we seek a researcher passionate about clarifying these mechanisms with a strong background in biochemistry and molecular genetics using mammalian cells. Such a researcher should also have sufficient experience in postgraduate research and education supervision.

### **3. Terms and Conditions of Employment**

The contract of Full-time position will start from September 1, 2024 and will not exceed five years period, renewable based on an evaluation according to the rules and regulations of TMDU once.

Salary will be determined by the annual salary system outlined by TMDU regulations.

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

Female applicants are strongly encouraged to apply for this position, as TMDU promotes gender-equality work environment. We provide career support programs for all staff that enable them to balance work and life, such as childbirth and child rearing.

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

### **4. Application Forms**

- (1) Resume (Curriculum Vitae, etc.) (free form).
- (2) List of publications (free form).
- (3) Reprints of representative publications (up to 3 papers, photocopies acceptable).
- (4) Summary of the representative publications (100 words each).
- (5) List of research grants and patents (free form).
- (6) Summary of previous research contributions and future research and education plans (in 500 words).

(7) A list of other achievements (Awards etc).

#### **5. Work Location**

Medical Research Institute, Tokyo Medical and Dental University  
1-5-45 Yushima, Bunkyo-ku, Tokyo 113 - 8510, JAPAN

#### **6. Deadline**

June 14, 2024, Japan Standard Time.

#### **7. Inquiry**

Administration Office, Medical Research Institute, Tokyo Medical and Dental University

E-Mail: [pr.mri.adm@tmd.ac.jp](mailto:pr.mri.adm@tmd.ac.jp)

Tel: +81-3-5803-4504

#### **8. How to Apply**

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

Please contact us by E-mail by June 13, 2024.

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

[E-mail contents]

- Subject: "Application for the Assistant Professor position in the Medical Chemistry"
- Full name
- Destination email address

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