

## **Job offers for Lecturer Position**

Medical Research Institute (MRI) of the Tokyo Medical and Dental University (TMDU) invites applications for faculty position (Lecturer) in the field of Medical Science Mathematics.

### **1. Position**

Lecturer

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

Our goals: (1) developing new mathematical methodologies in medicine to clarify the basic pathogenesis mechanism of intractable diseases, and further, to adequately diagnose and treat patients, and (2) applying such methodologies to the analyses of real data to advance medicine and medical treatments. The ability to work independently, as well as with a team, is required. Highly motivated candidates with a strong background in mathematical/analysis methodologies necessary in genomic medicine, and the ability to develop new methodologies, and a talent for pioneering new and challenging fields are encouraged to apply.

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

Full-time position with a five-year contract, renewable based on an evaluation according to the rules and regulations of TMDU up to twice maximum.

Salary follows the TMDU regulation, and you can choose either monthly or annual salary system, which cannot be changed after the appointment.

**\*TMDU supports women scientists conducting research and encourages them to apply for this position.**

### **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).

## **5. Number of copies submitted**

6 copies of Application forms listed in section 4 must be submitted to the address written in section 8.

## **6. Deadline**

Applications should reach the postal address written in section 8 by June 30, 2015, Japan Standard Time.

## **7. Inquiry**

Inquiries should be directed to Professor Tatsuhiko Tsunoda, Ph. D (Medicine) & Ph. D (Engineering).

Department of Medical Science Mathematics

Medical Research Institute

Tokyo Medical and Dental University

\*Professor Tsunoda will take office at TMDU from July 1<sup>st</sup>.

E-Mail: [tsunoda@src.riken.jp](mailto:tsunoda@src.riken.jp)

Tel: +81-45-503-9556

## **8. How to Apply**

Send the forms and documents listed in section 4 by courier to the address below. Specify the title as “Application for the Lecturer position in the Department of Medical Science Mathematics.” All information will be treated with the strictest confidentiality in accordance with pertinent laws and rules. Once submitted, documents will not be returned to applicants for any reason.

Yukio Sakairi

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