

Job offer for Assistant Professor Position

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

1. Position

Assistant Professor

2. Areas of Research

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

3. Terms and Conditions of Employment

Full-time position with a contract not exceeding three years period, renewable based on an evaluation according to the rules and regulations of TMDU up to a maximum of two times. Salary will be paid and determined by the annual salary system outlined by TMDU regulations.

****TMDU supports women scientists, foreign researchers and researchers who have engaged in education and research overseas. We encourage 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).
- (7) A list of other achievements (Awards etc).

5. Number of copies submitted

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

6. Deadline

Applications should be sent to the postal address in section 8 by August 31, 2017, Japan Standard Time (applications by postal mail must be posted by this date).

7. Inquiry

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

Department of Medical Science Mathematics

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Tel: +81-3-5803-4175

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 Assistant Professor 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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