

**October 21, 2015**

**Tenure-Track Program  
Graduate school of Science and Technology  
Gunma University**

Gunma University is seeking a qualified researcher to occupy one (1) position of “Tenure Track (TT) Assistant Professor” from 2016 through 2019, i.e. for three school years.

**Overview**

This project is implemented to encourage and establish a tenure track system, based on a model project at Universities and Research institutes.

The tenure-track system offers qualified young researchers a career path to carry out their work in an autonomous research environment. Young researchers who show outstanding achievement in their fields become eligible for full-time, tenured posts.

Start-up funds will be provided during the first year following appointment, specifically ¥4,500,000 and circa ¥2,000,000 (subject to change) during the 2nd year. Please note that the annual allocations of research grants are subject to change depending on the annual budgets. For further information regarding these facilities, refer to the link below. We will aid you to devise a research project plan (to be submitted after employment) and to develop research proposals to secure external funding.

## **1. Positions Offered**

One (1) TT (*Tenure Track*) Assistant Professor

## **2. Affiliation**

Graduate School of Science and Technology, Division of Electronics and Informatics

## **3. Qualifications**

- Applicants are required to hold a PhD, to be under the age of forty, and to have held an academic position as a research assistant, Assistant professor, or postdoctoral fellow (or their equivalent※). Applicants must apply within 10 years of having received their PhD as of February 1<sup>st</sup>,2016.
- Applicants should have an outstanding record of achievement in a field of research noted in category 6 below.

## **4. Term of Employment**

Successful applicants will be employed from February 1, 2016 to March 31, 2019.

The performance of TT Assistant Professor will be assessed periodically by the Tenure Track Promotion Office in the Graduate School of Science and Technology. Those who successfully complete the tenure evaluation process by the Tenure Track Promotion Office according to the Graduate School of Science and Technology Regulations will be newly appointed as full-time tenured members of Gunma University.

## **5. Beginning of Employment**

Employment starts from February 1, 2016

## **6. Fields of Research**

Gunma University seeks young scientists in the fields of research below. Applicants able to demonstrate their capabilities in their fields are

welcome to apply.

*Recruitment* : One (1) TT Assistant Professor for Research and development of novel medical diagnostic and/or treatment methods promoted through close cooperation with medical science and electrical and electronics engineering.

## **7. Duties**

- (1) Develop and carry out a proposed research project plan
- (2) Advise research activities of graduate or undergraduate students and participate in the teaching of graduate or undergraduate class related to the applicant's field of research
- (3) Publish research findings
- (4) Present findings at international conferences
- (5) Apply for and obtain external research grants
- (6) Participate in educational activities carried out in the undergraduate or graduate schools
- (7) Other miscellaneous work required by the University

## **8. Working Conditions**

- (1) Appointees will be located on the Gunma University Kiryu Campus.
- (2) Appointees are subject to Gunma University employment regulations.
- (3) University regulations apply to inventions and/or discoveries produced while on the job. Subsequent intellectual property rights belong to the University.

## **9. Salary\***

TT Assistant Professor's income is applied by Gunma University Salary regulations (annual salary system).

## **10. Research Funds and University Support**

During the first year ¥4,500,000 (including start-up funds) and the second year circa ¥2,000,000 will be allocated to TT Assistant Professor. The allocation is subject to change based on the periodic performance assessments.

### **11. Obtaining a Tenured Post**

At the completion of the employment period, TT Assistant Professors will be evaluated by the Tenure Track Promotion Office, Graduate School of Science and Technology, which will review the TT staff performance according to the Gunma University Graduate School of Science and Technology Tenure Regulations. Successful candidates will become full-time faculty members. The evaluation will be conducted only once at the appropriate time in 2018.

### **12. Application Materials (may be written in English or Japanese)**

The following items must be sent by post.

- (1) Resume with applicant's photo.
- (2) List of publications:  
[Original journal papers, review article, book, patent, invited lectures, international conference papers, research grant, education experiences, academic society activities, management experiences, contribution to society, awards]
- (3) Reprints or copies of applicant's top 5 papers.
- (4) Summary of the applicant's research (1 page)
- (5) Plan of the applicant's research and education (1 page)
- (6) (optional) Suggested person to whom we can ask about the applicant.

We shall not return the submitted documents to the applicant.

### **13. Deadlines**

Deadline for mailed materials: **November 30, 2015.**

(Japan Standard Time)

### **14. Selection of Candidates**

(1) Selection will be determined by the examination of application materials.

(2) Applicants may be required to interview and/or make a presentation.

\* Applicants will be informed with details at a later date.

(3) Applicants will be informed in early January 2016.

(4) Gunma University promotes gender equality by actively hiring women when candidates are recognized as equivalent in performance evaluation (performance research, education performance, and social contributions).

### **15. Submitting Application Materials**

Send the above documents by post to the following

.On the envelope, indicate, “Recruitment of TT Assistant Professor”.

Dr. Kazumasa Takada

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