Job Opening for Assistant Professor, Tokyo Univ. of Agri. & Tech.

- 1. Job Openings: 1 Assistant Professor (Full time)
- 2. Affiliations:

Department of Biomedical Engineering, Faculty of Engineering (Division of Advanced Applied Physics, Institute of Engineering)

3. Duties and research field:

This position is responsible for teaching undergraduate experiments and practices in the Department of Biomedical Engineering, as well as assisting graduate students with research guidance. The applicant must have the motivation and ability to become a future principal investigator.

Our research aims to develop small, highly sensitive bio- or gas-sensors that can be used on-site to detect diseases early and realize a safe and secure society, and we are seeking motivated individuals who will work with Prof. Kenzo Maehashi to advance our research. Experience is not required as long as you are willing to work in a field that combines physics, electronics, and biology.

4. Eligibility:

Applicants must possess a doctorate degree or be able for a degree by the time of appointment.

5. Start date:

As soon as possible after November 1, 2025.

6. Term of office:

5 years. The reappointment is possible once after the review. The term of office for the reappointment is less than 5 years. The total period is up to 10 years.

Location:

Koganei Campus, Tokyo Univ. of Agri. and Tech.

- 8. Documents to be submitted:
 - (1) Curriculum vitae (with photo, office address, and e-mail address)
 - (2) List of research achievements (original papers, international conference papers, other conference presentations, commentaries, books, external funding received, conference activities, social contribution activities, and awards received. Separate original papers and conference proceedings in which you are the first author from those in which you are not the first author. Conference presentations should only be those of which you are the first author.).
 - (3) Copies of major papers (no more than 3) and a one-page summary for each paper.
 - (4) Outline of present research activities, description of proposed research and teaching statement (About 2 pages of A4 size paper)
 - (5) Names and contact information of two references.

In (1), use the template to be downloaded through the following URL.

https://www.tuat.ac.jp/en/outline/kyousyoku/kyouin/curriculum vitae.html

All the documents must be combined by a single PDF file. Submit the file through the JREC-IN Portal. https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125040268

The application materials will be used for the selection process only.

9. Applications Due:

July 1, 2025

10. Selection:

The selected candidates on the review of the documents will be interviewed. The travel expenses must be paid by the applicants. Based on the Foreign Exchange and Foreign Trade Act, TUAT conducts security checks when hiring new staff. We, therefore, ask you to provide information necessary for the security check. As a result of reviewing the information, if the applicant falls under any regulatory requirements, we may ask you to change the scope of your desired education and research. Additionally, if the Ministry of Economy, Trade and Industry disapproves TUAT's request to approve your acceptance, our offer to you may be cancelled.

- 11. Contact information
 - (1) Administrative matters: Prof. Yosuke Tanaka (tyosuke@cc.tuat.ac.jp)
 - (2) Duties and research fields: Prof. Kenzo Maehashi (maehashi@cc.tuat.ac.jp)

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