Job Opening for a Tenure-track Associate Professor Position in Division of Advanced Electrical and Electronics Engineering, Tokyo University of Agriculture and Technology (TUAT)

- 1. **Job type:** Associate Professor, Full-time (Tenure-track)
- 2. **Affiliation:** Division of Advanced Electrical and Electronics Engineering, TUAT. Secondary appointment: Graduate School of Bio-applications and systems Engineering is scheduled for reorganization in 2025)
- 3. **Research Field:** Power engineering, control engineering, Artificial Intelligence, Network Engineering, and Electrical/Electronic Circuits and Devices, as well as related areas. We seek a researcher who would become a leading researcher in these fields, has wide range of interests spanning from fundamental to applied researches, and has capability to conduct innovative research with awareness of near-future societal implementation.
- 4. **Qualifications:** The applicant must have a doctoral degree in the above-mentioned research field and be within 10 years after receiving the degree. He/she is expected to manage independent laboratory and supervise undergraduates and graduate students for propelling advanced research in electrical and electronics engineering. He/she is also expected to give lectures of undergraduate and graduate level courses in electrical and electronics engineering in Japanese while enough English ability is required for research and education.
- 5. **Starting date:** As soon as possible after January 1, 2025
- 6. **Term of position:** Five years (Tenure-track program)

Based on the rule of TUAT's tenure-track program (http://www.tenure-track-tuat.org/en/), he/she will receive reviews twice at the 3rd and the 5th years after the appointment. Based on the review results, one with promising or significant research accomplishment will be promoted to the status of the tenure position.

7. Location: Koganei Campus, Tokyo University of Agriculture and Technology

8. Compensation:

Contract will be for 5 years. Salary will depend on qualifications and experience (Approx. 383,200 yen for the person with 7 years' experience in the field), and it will be based on Salary Rules for Employees of Tokyo University of Agriculture and Technology. The appointee will be provided a startup fund and reduced the obligation of lectures and administrative work to some extent.

Application:

Application materials:

(1) Curriculum Vitae (*Please use the template for Curriculum Vitae in the following website.)

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

- (2) List of publications (Books, Journal papers, Conference proceedings, Patents, Awards, Research grants, etc.) With respect to important publications, provide a citation index specifying the source of the information (Web of Science, Scopus, Google scholar, etc.)
- (3) Copies of representative publications (within three copies. At least 1 copy must be attached.)
- (4) Summary of previous research contributions (up to 2 pages including figures)
- (5) Future research plan (up to 2 pages including figures)
- (6) Education plan (up to 1 page)
- (7) Recommendation letter (signed/sealed) or Reference (2 persons)

Combine the above documents (1) to (7) to a single PDF file (less than 20MB) and submit it by e-mail to the contact address below. Please name the file "Tenure_track_TUAT.pdf" and use "Tenure-track Associate Professor Position TUAT" as the email subject.

10. Application deadline: July 31, 2024

11. Selection:

After reviewing the application materials, the selected candidates are interviewed.

12. Contact details:

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*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.