

2024.3.19

**Recruitment of a postdoctoral fellow in the Faculty of Information Science and Technology,
Hokkaido University (Laboratory of Nanomaterial Science)**

We invite applications for the position of postdoctoral fellow in the Faculty of Information Science and Technology, Hokkaido University as follows.

1. Position

Postdoctoral fellow

2. Name of Recruiting Institution

Hokkaido University

3. Department and place

(Just after hiring) Laboratory of Nanomaterial Science, Research Group of Advanced Electronics,
Division of Electronics for Informatics, Faculty of Information Science and Technology, Sapporo,
Hokkaido, Japan

(Scope of change) No change

4. Research Fields

(Just after hiring) Hybrid bioelectronics including flexible electronics, sensors and actuators,
transistors, biomaterials, bioMEMS, system, analog/digital circuits, and/or machine learning.

(Scope of change) No change

5. Qualification for application

(1) Ph. D. at the time of appointment

(2) Outstanding achievements and publications in the research field listed above

(3) Strong motivation for new hybrid bioelectronics

6. Employment Term

May 1,2024 or As soon as possible (negotiable) to March 31st,2025

(The term of office may be renewed annually until March 31st,2027, based on performance review and other factors.)

7. Application Materials

(1) Curriculum Vitae

*Free format with an attached photo taken within six months, current position, academic history, degree, qualifications, record of awards, and employment history if any.

(2) List of academic accomplishments (peer-reviewed journal papers, international conference etc)

(3) List of two references including the names, affiliations, and e-mail addresses

8. Application deadline

This opening will be closed when the position is filled.

9. Salary

Annual Salary: about 4 million yen ~ 6 million yen

To be determined in accordance with Hokkaido University regulations based on experience, achievements etc.

10. Probation Period

The probation period is one months.

11. Working Form

Discretionary labor system for professional work based on consent (the working hours for a day is deemed as 7 hours and 45 minutes) or fixed work system

12. Health Insurance

The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employees Pension, Workers' Accident Compensation Insurance and Employment Insurance.

13. Measures to Prevent Second-hand Smoke

Smoking in designated areas only

14. Submission Method

Applications should be sent via email to Prof. Takei (takei@ist.hokudai.ac.jp)

15. Selection

All applications will be screened, and only qualified candidates will be notified by email and scheduled for an interview.

16. Inquiries

Prof. Kuniharu Takei

Faculty of Information Science and Technology, Hokkaido University

E-mail: takei@ist.hokudai.ac.jp

*Oral online interview will be conducted for the finalists.

Upon the interview, transportation and related expenses will not be paid.

*At Hokkaido University, we are actively promoting both education and research activities while relying on diverse human resources and gender equality. Therefore, we explicitly invite women qualified in research field to apply. We are also actively supporting a satisfying work-life-balance and are thus creating ideal environments for people to reach their full potentials.