

## **Associate Professor (Women Only)**

**Research Institute for Electronic Science, Hokkaido University**

**Field: Functional Thin Film Materials**

### **1. Outline**

Hokkaido University invites applications for a tenured **Associate Professor (Women Only)** position at the Research Institute for Electronic Science (RIES), Green Nanotechnology Research Center, Functional Thin Film Materials Laboratory.

RIES promotes interdisciplinary research across optical science, materials science, life science, and mathematical science, aiming to pioneer new research domains.

### **2. Position**

Associate Professor (1 position)

### **3. Affiliation**

#### **Initial affiliation:**

Green Nanotechnology Research Center,

Functional Thin Film Materials Laboratory, RIES, Hokkaido University

#### **Possible changes:**

A unit or location designated by the University

Laboratory website: <https://functfilm.es.hokudai.ac.jp/english/>

### **4. Duties**

The successful candidate will:

- Conduct research and education in the field of Functional Thin Film Materials as a **co-Principal Investigator (co-PI)** together with Prof. Hiromichi Ohta.
- Engage in research related to inorganic materials, thin-film properties, and physical measurements.
- Contribute to education in the **Course of Electronics for Informatics**, Graduate School of Information Science and Technology.

Possible changes: Duties as determined by the University

### **5. Start Date**

June 1, 2026, or the earliest possible date thereafter.

### **6. Application Deadline**

February 27, 2026 (Japan Standard Time)

## 7. Qualifications

- A doctoral degree, or expected to obtain one by the start date.
- This position is **open only to women**, based on Article 8 of the Equal Employment Opportunity Act of Japan, as an affirmative measure to improve the low proportion of female faculty members.

## 8. Employment Conditions

- **Tenure:** No fixed term
- **Probationary period:** 3 months
- **Salary:** Annual Salary System (according to Hokkaido University regulations)
- **Working system:**
  - Specialized Discretionary Work System (regarded as working 7h 45m/day), or
  - Fixed working-hour system (8:30–17:00)
- **Holidays:** Saturdays, Sundays, national holidays, year-end/New Year holidays (Dec 29–Jan 3), and university-designated days
- **Insurance:** MEXT Mutual Aid Association, Employees' Pension Insurance, Industrial Accident Compensation Insurance, Employment Insurance

Hokkaido University actively supports work–life balance for researchers.

For details: <https://www.dei.hokudai.ac.jp/>

## 9. Smoking Policy

Smoking is prohibited on campus except in designated outdoor smoking areas.

## 10. Employer

National University Corporation Hokkaido University

## 11. Application Documents

Prepare the following documents in **PDF format**:

1. Curriculum Vitae
2. List of Research Achievements  
(original articles, reviews, proceedings, invited talks, awards, patents, others)
3. PDF files of **five major publications**
4. Summary of past research (approx. 2 pages, A4)

5. Research plan after appointment (approx. 2 pages, A4)
6. Names and contact information (phone number, e-mail) of **two referees**

## **12. Application Method (Online Application Only)**

Applications must be submitted via **JREC-IN Portal (Web Application)**.

- Combine files (1)–(6) into a **single ZIP file**.
- File name: **AP\_Name.zip**  
(Example: AP\_HokudaiFuyumi.zip)
- Applications by e-mail or postal mail will **not** be accepted.

Submit via JREC-IN Portal:

<https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D125121759>

## **13. Selection Process**

- Only shortlisted candidates will be invited to an interview.
- Interviews may be conducted online depending on circumstances.
- Periods of research interruption due to childbirth, childcare, nursing care, international cooperation, or humanitarian activities will be considered.

## **14. Contact Information**

Hiromichi Ohta

Functional Thin Film Materials Laboratory

Research Institute for Electronic Science, Hokkaido University

TEL/FAX: +81-11-706-9428

E-mail: hiromichi.ohata[at]es.hokudai.ac.jp