

# Application instruction for LIMMS internship FY 2026

### On the project " Robotic Integration of Multiscale Microdevices for Bio- and Semiconductor Applications"

### at Y. MITA laboratory, LIMMS/CNRS-IIS, The University of Tokyo

#### 1. Internship description

Location: LIMMS/CNRS-IIS (IRL 2820), Hongo Campus, Tokyo, Japan

Internship title: Robotic Integration of Multiscale Microdevices for Bio- and

Semiconductor Applications

Internship duration: 1 to 6 months

**Accommodation support:** 70 000 yens / month for maximum 6 months (420 000 yens

max. per person)

**Expenses:** Airplane tickets and incidental expenses are **NOT** covered by LIMMS.

**Contract:** Up to 6 months. An internship contract between IIS-UTokyo and the French school will be finalized, which will define the rules and obligations (both overseas travel accident insurance and liability insurance) during the stay at LIMMS/CNRS, IIS UTokyo.

**Starting & Ending dates:** The internship should start on the 1<sup>st</sup> of March 2026 or beyond and finish before the 31<sup>st</sup> of March 2027.

**Visa:** Students who will participate in the program for more than 90 days must have a visa. An administrative procedure takes about 3 months.

#### **Job Duties:**

- Assist in the development and testing of micro/nano robotic platforms for device integration.
- Participate in experiments involving microfabrication (MEMS/microfluidics) and device assembly.
- Conduct characterization and data analysis of integrated microsystems.
- Contribute to documentation and reporting for research collaboration (LIMMS– CNRS–UTokyo).

#### Skills and Experiences:

- Basic knowledge of microfabrication, MEMS, or microfluidics
- Experience with CAD design (e.g., SolidWorks, AutoCAD) and/or cleanroom processes is a plus
- Interest in robotics, automation, or device integration.
- Good communication skills in English; basic Japanese or French appreciated but not required.
- Please send the following items to LIMMS direction limmsadm@iis.u-tokyo.ac.jp>
  - 1. CV
  - 2. Motivation letter
- Candidates are kindly advised to send LIMMS direction the requested documents with an e-mail <u>subject "internship title" FY2026 followed by the candidate's full name</u>. Sending documents with a different e-mail subject might be at risk of being overlooked.

# 3. Submission Deadline (Closing date) for applications is 30 November 2025

- Please note that due to our administrative procedure, <u>we cannot accept your applications AFTER the deadline.</u>
- Due to a large number of applications, it is not possible to reply to you if you are not shortlisted. If you have not heard from us within one month of the closing date, please assume that your application has not been successful on this occasion.

#### 4. Notification of results

After approval by the screening committee in LIMMS, notification of the acceptance will be sent both to the intern and the host professor of LIMMS.