

## **Recruitment: Postdoctoral studies in microfluidic desktop chemical plant**

### **Division**

Applications are invited for a post-doctoral position in Collaborative Research Organization for Micro and Nano Multifunctional Devices (NMfD) in the University of Tokyo in cooperation with the group of Prof. Takehiko Kitamori, National Tsing Hua University (Taiwan). The research is a part of a big international project among the University of Tokyo, National Tsing Hua University, Japanese industry, and Taiwanese industry, therefore we welcome researchers who are highly interested in international practical application studies.

### **Qualifications**

An applicant must have obtained a doctorate or a foreign degree deemed to be equivalent to a doctorate. The term for carrying out postdoctoral research can be granted until March 2023, and 2 years extend is possible.

The postdoctoral fellow will be in charge of a chemical synthesis part in microchip. Applicants whose research background is microfluidics, mechanical engineering, and/or chemical engineering are desired, but not necessary.

**Location:** AIRBIC, 7-7, Shin-Kawasaki, Saiwai-ku, Kawasaki, Kanagawa

### **Application process**

An application must contain the following documents in English or Japanese:

1. A complete curriculum vitae, including date of the thesis defense, title of the thesis, previous and current academic positions, and academic distinctions
2. A complete list of publications
3. A summary of work (no more than 3 pages)
4. Three representative publications
5. USB memory which includes the files above 1-4.
6. Three sets of printed documents of above 1-4.

The documents and a USB memory must be packed in an envelope on which “Application: postdoctoral fellow” with red letter is shown and sent to following address **by November 30th, 2021**.  
Engineering Building 2 Room 215, 7-3-1, Hongo, Bunkyo-ku, Tokyo,  
Director of Collaborative Research Organization for NMfD, Prof. Shigeo Maruyama