

## Designated Faculty Position at ITbM, Nagoya University

Institute of Transformative Bio-Molecules (ITbM), Nagoya University is seeking for Designated Faculty with a strong background of Plant Chemical Biology/Structural Biology/Biochemistry.

### **[Job title (number of position)]**

Designated Faculty (one)

(Employed as a Designated Lecturer or Designated Assistant Professor to be determined based on career experience, age, etc.)

### **[Affiliation]**

Institute of Transformative Bio-Molecules, Nagoya University

### **[Research field]**

Plant Chemical Biology, Structural Biology, Biochemistry

### **[Eligibility requirements]**

Candidates should have Ph.D. degree and, if choose to teach, is capable of teaching plant chemical biology/plant genetics both in Japanese and English. The successful candidate will work with Prof. Keiko Torii to carry out experimental research to identify the novel pathways and regulator of plant stomatal development through chemical biology- tasks includes target identification of chemicals influencing stomatal development, perform structural analysis chemical compound/target protein complex as well as biochemical/biophysical assays of protein-protein, protein-small chemical interactions. A candidate must have strong background in plant biology, chemical biology, structural biology, and/or biochemistry. The experience in model plant Arabidopsis (or plants in general) are preferred but not strictly required. The successful candidate will serve as Co-Principal Investigator of the Torii Group, and is expected to participate in daily mentoring of existing postdocs, students, and technicians in the group.

### **[Conditions of employment]**

**Term:** The contract starts as soon as possible after April 1st, 2020 is made and ends on March 31, 2022.

Employment shall be terminated by March 31 of the year you reach the age of 65.

**Salary:** Annual salary system to be determined based on career history, etc. in accordance with Nagoya University Pay Rules for Employees.

**Working conditions:** Work discretion system

**Days off:** Saturdays, Sundays, national holidays and year-end holidays (December 29-January 3)

**Insurance:** MEXT Mutual aid association (Health Insurance and Pension), Workers' compensation insurance and Employment insurance.

### **[Application documents written in English]**

1. Resume (attach photograph, in both Japanese and English)
2. List of publications (in both Japanese and English including invited lectures and research grants)
3. Main article reprints (5 papers)
4. Research summary (in both Japanese and English, each up to 2 pages on A4)
5. Future research and education plan (in both Japanese and English, each up to 2 pages on A4)
6. Names and contact address of two referees

**[Submission of application documents]**

Combine the above application documents into one PDF file and send as an attachment to the following address. Enter "ITbM Torii Group Designated Faculty Application" as the subject/title. After submission, confirm the reply mail of receipt.

Address to submit document: [ino.tsukina@adm.nagoya-u.ac.jp](mailto:ino.tsukina@adm.nagoya-u.ac.jp)

If electronic submission is difficult, send the documentation via postal mail to the address below. In this case, specify "ITbM Torii Group Designated Faculty Application Documents" on the envelope and send by simply registered mail.

**[Deadline for submission]**

Application materials should be arrived by February 28, 2020.

The application will be terminated as soon as our decision is made.

**[Selection procedures]**

An appointee will be selected based on:

- 1) Initial screening of materials submitted
- 2) Final screening by interview (of only who passed initial screening)

**[Application submission]**

Tsukina Ino

Administrative Office

Institute of Transformative Bio-Molecules (ITbM), Nagoya University

Furo-cho, Chikusa-ku, Nagoya, Aichi, 464-8601, Japan

**[Application inquiries]**

Prof. Keiko Torii

Institute of Transformative Bio-Molecules (ITbM), Nagoya University

and Department of Biology and Howard Hughes Medical Institute, The University of Texas at Austin

E-mail: [torii@itbm.nagoya-u.ac.jp](mailto:torii@itbm.nagoya-u.ac.jp)

**[Notes]**

- Initial interview will be held using video conference system
- Semi-finalists will be interviewed onsite at Nagoya University, ITbM.
- Submitted application materials will not be returned to the applicant.
- Nagoya University is an Equal Opportunity Employer.
- All personal information is handled in strict confidentiality and is not utilized for any other purpose or disclosed to any third party.