

Postdoctoral Researcher Positions at ITbM

Frommer-Nakamura group at the Institute of Transformative Bio-Molecules (WPI-ITbM), Nagoya University, is seeking a highly motivated postdoctoral researcher with a strong background of molecular biology, biochemistry and cell biology. ITbM is a research institute at Nagoya University that tackles important biological questions by applying original techniques of molecular synthesis. Wolf Frommer's group (PI: Wolf Frommer, Professor at Heinrich Heine University Düsseldorf and the Max Planck Institute for Breeding Research, Köln, Germany; co-PI: Masayoshi Nakamura, Designated Associate Professor at Nagoya University) aims to discover new molecules that will revolutionize transporter research and engineer the metabolite sensors and manipulating tools to benefit agriculture. The successful candidate will work on research for elucidating the basis of SWEET transport mechanisms using ITbM chemical libraries.

[Job title] Research Fellow

[Place of work]

ITbM Building, Nagoya University, Higashiyama campus (Furo-cho, Chikusa, Nagoya)

[Requirements]

Candidates should be non-Japanese and have a Ph.D. degree and strong background in cell biology, biochemistry and imaging with a solid research publication record as exemplified by the first-authored manuscripts. Interests in chemical biology and structural biology are considered desirable. ITbM has unique and exciting research environment where chemists, biologists, and computational chemists coming from various areas of Japan as well as many foreign countries share work space to enhance interdisciplinary research. The candidates should have high-level communication skills, be highly active and interactive while being independent, and willing to tackle challenges to work with scientists from different fields, in particular the chemistry/biology interface at ITbM.

[Condition of employment]

Start date: April 1, 2022 (negotiable) to March 31, 2023 (extension possible)

Term: The employment contract may be renewed depending on annual performance evaluations.

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

Working conditions: Work discretion system

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

Salary: 4.2 million JPY per year (350,000 JPY/month) under annual salary system.

Annual salary will include commuting allowance, biannual bonus, diligence bonus, retirement benefit, etc.

Insurance: Enrolled in MEXT Mutual aid association (short-term premium (Health Insurance) and long-term premium (Pension)), Workers' compensation insurance and Employment insurance.

Nagoya University Rules shall be applied to other conditions.

Others: Travel allowances for new posting (travel cost, daily allowance, accommodation and relocation allowance) shall be paid in accordance with Nagoya University's rules at the time of employment.

However, upon retirement, any travel allowance for leaving Japan shall not be covered.

[Application methods]

Send the following documents as a single pdf file to Dr. Nakamura (mnakamu@itbm.nagoya-u.ac.jp).

1. Cover letter outlining your research interest and career goal
2. Curriculum vitae (free format including e-mail address, photograph, residence address, and publication list)
3. Research achievements and proposed research
4. Recommendation letters or contact information of 2 references including the current supervisor

[Selection procedures]

The applicant will be selected based on;

- 1) Primary paper screening
- 2) Job interview (only who passed primary paper screening)

[Application deadline]

Application documents should be submitted by February 11, 2022. The application will be terminated as soon as our decision is made.

[Contact and Inquiries]

Dr. Masayoshi Nakamura
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[Notes]

Applicant should be responsible for all travel expenses incurred for the interview and new posting. Submitted application documents shall not be returned. All personal information is handled in strict confidentiality and is not utilized for any other purpose or disclosed to any third party.