

Postdoctoral Researcher Position at ITbM

Kay-Hirota group at the Institute of Transformative Bio-Molecules (ITbM), Nagoya University is seeking a highly motivated postdoctoral researcher with a strong background in structural biology and biochemistry with an interest in chemical biology. The group (https://www.itbm.nagoya-u.ac.jp/en/kay-hirota_group/) aims to discover new molecules that will revolutionize research of the circadian clock to benefit human health. The successful candidate will work on projects to understand and control mammalian circadian clock mechanisms regulating daily rhythms of sleep-wake cycles and a variety of physiological processes at the molecular and atomic levels by using small-molecule regulators of the clock.

[Job title] Research Fellow

[Place of work]

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

[Requirements]

Candidates should have a Ph.D. degree from an overseas university and strong background in structural biology and biochemistry with a solid research publication record as exemplified by the first-authored papers. Structural biologists with an interest in chemical biology are strongly encouraged to apply. ITbM has a unique and exciting research environment where chemists, biologists, and computational researchers coming from various areas of Japan as well as many foreign countries share workspace to enhance interdisciplinary research (<https://www.itbm.nagoya-u.ac.jp/>). The candidates should have proficient communication skills as well as excellent English language skills, and the ability to work independently and also in a collaborative team with scientists from different fields.

[Condition of employment]

Date: July 1, 2022 (negotiable) to March 31, 2023 (extension possible)

Term: Employment contract may be renewed depending on annual performance evaluation.
Employment shall be terminated by March 31 of the year you reach the age of 65.

Salary: 4.2 million JPY per year (350,000 JPY/month) under the annual salary system.
Annual salary shall include biannual bonus, diligence bonus, retirement benefit, etc.

Working conditions: Work discretion system

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

Insurance: 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. Tsuyoshi Hirota (thirot@itbm.nagoya-u.ac.jp).

1. Curriculum vitae (free format including e-mail address, photograph, and residence address)
2. Summary of previous research (2 pages)
3. Research achievements (publications, presentations, patents, etc.)
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 arrived by June 30, 2022. The application will be terminated as soon as our decision is made.

[Contact and Inquiries]

Dr. Tsuyoshi Hirota

Institute of Transformative Biomolecules, Nagoya University

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[Notes]

Applicants should be responsible for all travel expenses incurred for the interview. 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.