

Assistant Professor Position (Tenure Track) at Graduate School of Science, Nagoya University

Graduate School of Science, Nagoya University is seeking an Assistant Professor with a strong background in quantum chemistry.

1. Job title (number of positions)

Assistant Professor (Tenure Track) (one)

2. Affiliation

Graduate School of Science, Nagoya University

3. Research field

Quantum chemistry, computational chemistry

4. Job description

(Immediately after being hired): Collaborating with Prof. Takeshi Yanai (Quantum Chemistry), he/she will advance the development of computational quantum chemical methods and their application to complex electronic structures and related chemical reactivity. He/she will also be involved in education, research, and management at the Department of Chemistry, Graduate School and School of Science.

(Scope of change): Operations designated by Tokai National Higher Education and Research System

5. Work location:

(Immediately after being hired) Chikusa, Nagoya, Aichi

(Scope of change) Work location designated by Tokai National Higher Education and Research System

6. Employment conditions

As stipulated in the rules of employment of Tokai National Higher Education and Research System.

https://education.joureikun.jp/thers_ac/act/frame/frame110010928.htm

First 6 months from the date of employment will be trial period.

Salary: annual salary system as stipulated in the salary regulations for faculty members covered by the annual salary system of Tokai National Higher Education and Research System

https://education.joureikun.jp/thers_ac/act/frame/frame110001585.htm

Employment status: Full-time (Tenure-track) , discretionary work system (Deemed working hours:7 hours 45 minutes/day).

Term: 5 years. Tenure will be granted after review in 5 years (in accordance with the Nagoya University Tenure Track System Regulations)

https://education.joureikun.jp/thers_ac/act/frame/frame110001177.htm

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

Leave: Paid annual leave, sick leave, and special leave

Social insurance: Mutual Aid Association (health insurance), welfare pension, employment insurance and workers' compensation insurance

Passive smoking prevention measures: Smoking is basically prohibited on campus.

7. Eligibility

A researcher holding a Ph. D. degree at the time of employment, who enthusiastically pioneers new research areas on quantum chemistry and computational chemistry.

8. Starting date

As soon as possible after the hiring decision (since July 1)

9. Application documents written in English

Resume (attach photograph)

List of achievements (including invited lectures and research grants)

Main article reprints (maximum of 5 papers)

Research summary (2 pages on A4)

Future research and education plan (2 pages on A4)

Name and contact address of two referees

Applicable Specific Category Determination Form (See item 15)

10. Submission of application documents

Combine the above application documents into one PDF file and send as an attachment to the following address. Enter "Quantum Chemistry Assistant Professor Application (Name)" as the subject/title. After submission, confirm the reply mail of receipt.

Address to submit document: jinji-chem@chem.nagoya-u.ac.jp

If electronic submission is difficult, send the documentation via postal mail to the address below. In this case, specify "Quantum Chemistry Assistant Professor Application Documents" on the envelope and send by simple registered mail.

11. Deadline for submission

March 28, 2025 at noon

12. Selection method

Interview after document review

13. Submission of applications

Professor Mizuki Tada

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Nagoya University

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Tel: +81-(0)52-788-6200

Email: jinji-chem@chem.nagoya-u.ac.jp

14. Application inquiries

Professor Takeshi Yanai

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Furo, Chikusa, Nagoya 464-8602, Japan

Tel: +81-(0)52-747-6397

Email: yanai.takeshi.e4@f.mail.nagoya-u.ac.jp

15. Other notes

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

Submitted application materials will not be returned to the applicant.

All personal information is handled in strict confidentiality and is not utilized for any other purpose or disclosed to any third party.

Nagoya University proactively promotes gender equality.

In November 2021, with the clarification of the scope of control of "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), a portion of the provision of confidential information must comply with FEFTA. Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls. When applying for this solicitation, you will be required to submit an Applicable Specific Category Determination Form in accordance with the Applicable Specific Category Determination Flowchart. Please download the form below and submit it.

<https://nuss.nagoya-u.ac.jp/s/YwGp4H6zjmJkXQe>

In addition, faculty members are required to submit a "Confirmation Form" at the time of employment.

The contents herein are originally created in Japanese. If any discrepancies do exist, the original Japanese version shall prevail.

16. Name of recruiting organization

National University Corporation Tokai National Higher Education and Research System (THERS)