Full Time Position for Professor (Department of Applied Physics, Graduate School of Engineering, Nagoya University)

1. Job title

Professor (1 position)

2. Institution

Nagoya University

3. Department

Department of Applied Physics, Graduate School of Engineering (Also, in charge of undergraduate education for Department of Physical Science and Engineering, School of Engineering)

4. Research area

Nanotechnology, Materials science, Energy, General Natural Science

5. Job description

- We are seeking an individual specializing in experimental physical engineering or experimental
 physics who can promote research and development in condensed matter physics and quantum
 physics based on new principles derived from quantum technology, and contribute to the
 development of the field of applied physics.
- We are looking for a person who is full of spirit to pioneer and lead this field, and can contribute to the further development of this department and this graduate school. In addition, we desire a person who can engage in graduate and undergraduate education with enthusiasm and responsibility, and who can engage in the management and operation of the university organization with cooperativeness.
- You will be in charge of lectures and seminars, etc. at the Graduate School of Engineering, Department of Applied Physics, and the Faculty of Engineering, Department of Physical Engineering (concurrently held position).

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

6. Place of work

Chikusa-ku, Nagoya, Aichi, Japan

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

7. Eligibility

Applicants must meet the following conditions:

- Must possess a doctoral degree.
- Must be well-versed in the fields of applied physics and condensed matter physics.
- Must have enthusiasm and a sense of responsibility for education and research at both graduate and undergraduate levels, and be able to engage in these activities with cooperativeness.
- The candidate must be able to teach undergraduate and graduate courses in both Japanese and English, and provide research guidance in the doctoral course. Note: Non-native speakers of Japanese will be required to have the Japanese language skills to perform various tasks within Nagoya University.

8. Employment conditions

Full-time with tenure until mandatory retirement age (65 years of age)

9. Salary and benefits

Salary, working hours, and benefits are determined in accordance with the provisions of the Tokai National Higher Education and Research System Employee Work Rules.

https://public1.legalcrud.com/thers_ac/act/110010928.html (Japanese only)

Salary is determined based on annual salary system at Nagoya University.

https://public1.legalcrud.com/thers_ac/act/110001585.html (Japanese only)

10. Starting date

April 1, 2026 (or as soon as possible thereafter. The timing of the appointment will be discussed.)

11. Application procedure

The following documents should be submitted in A4 size as a separate file. All documents should be prepared in English or Japanese.

- 1. Curriculum Vitae (CV): Include a photo.
- 2. List of Research Achievements: Categorize by peer-reviewed academic papers, international conference proceedings, reviews/commentaries, books, invited lectures, patents, awards, etc. Please mark your five most significant achievements with a circle (\bigcirc).
- 3. Reprints of Major Papers: Up to five papers.
- 4. Summary of Research to Date: No more than two pages.
- 5. Future Research Plan and Aspirations for Education: No more than two pages.
- 6. Acquisition Status of External Grants and Other Special Notes.
- 7. Names and Contact Information of Two References who can provide an opinion on your qualifications.
- 8. Applicant information file (Please download the EXCEL file from the link below and fill it. https://nuss.nagoya-u.ac.jp/s/4b4pH9aL3DyDzcz)

12. Deadline

October 31, 2025 (Japan Standard Time)

13. Selection method

Applicants will be selected based on the submitted documents, and interviews will be conducted if necessary (Travel expenses for interviews will be borne by the applicant.)

14. Submission nethod

Please combine documents (1) to (7) into a single PDF file and then combine that PDF file and the EXCEL file (8) into a single compressed (ZIP format) folder. Name the ZIP file "Lastname-Givenname.zip", where "Lastname" and "Givenname" are your Romanized family name and given name, respectively. Submit your application by uploading the ZIP file via the link below: https://nuss.nagoya-u.ac.jp/s/WDxEtkrFqSspdYa.

After uploading, you will see "Uploaded file: Lastname-Givenname.zip" displayed. Please ensure you check the confirmation email, which will be sent within one week of receipt. If you do not receive a confirmation email, please send an email to the contact address provided.

When sending an inquiry email, please use the following subject line:

Subject: Faculty Position Application for Complex Materials Engineering Group (Your Name)

15. Contact

Professor Koh Saitoh, Chair, Department of Applied Physics)
Department of Applied Physics, Graduate School of Engineering, Nagoya University
E-mail: saitoh@imass.nagoya-u.ac.jp

16. Remarks

- Additional materials may be requested during the selection process.
- Please note that application documents will not be returned.
- Personal information contained in the submitted documents will not be used for any purpose other than selection and employment.
- Nagoya University will actively recruit women if they are recognized as equal in the evaluation of performance (including research, education, social contributions, and character).

- Information on the Department of Applied Physics, Graduate School of Engineering and related departments (Department of Physical Science and Engineering, School of Engineering) can be found at the following URL. https://www.ap.pse.nagoya-u.ac.jp/english/index.html (https://www.pse.nagoya-u.ac.jp/english/index.html)
- If there is no suitable candidate, employment may be withheld.
- 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. In addition, faculty members are required to submit a "Confirmation Form" at the time of employment. Please download the forms from the following site, https://icts.nagoya-u.ac.jp/ja/center/anzen.html.
- If there is a difference between the Japanese version and the English version, the Japanese version takes precedence.