

Nagoya University Aerospace Engineering Recruitment

1. Recruitment

Professor (1 person)

2. Affiliation

Department of Aerospace Engineering, Graduate School of Engineering

3. Fields of specialty

The candidate should demonstrate outstanding research achievements in aerodynamics (including compressible fluid dynamics) in aerospace engineering and is able to collaborate and integrate their activities across a wide range of areas.

4. Job description

- Advanced research and industry-academia collaboration related to aerodynamics (including compressible fluid dynamics) in aerospace engineering
- Education related to the research field to undergraduate, master and doctoral students
- Administration and management within the Department of Aerospace Engineering and the Graduate School of Engineering

5. Required qualifications

Applicants should have

- (1) a doctoral degree (Ph.D.)
- (2) recognized research achievements in their specialized field as well as expertise to supervise doctoral students.

6. Commencement date

As soon as possible on or after October 1, 2023

7. Term of employment

Full-time (no fixed term until the end of the fiscal year at 65 years of age)

8. Location

Furo-cho, Chikusa-ku, Nagoya City, Aichi Prefecture, Japan

9. Treatment

- In accordance with the Employment Regulations of the Tokai National University Organization (https://education.joureikun.jp/thers_ac/act/frame/frame110010928.htm)
- Salary will be based on the annual salary system determined by the university.

10. Documents to be submitted (all submitted as electronic files)

- (1) Resume (with photograph attached)
- (2) List of research achievements (classified by: [I] books, [II] original academic papers, [III] international conference papers, [IV] reviews or in-house technical report etc.). Corresponding author should be underlined.
- (3) Activities in academic societies and society, international activities, invited presentations
- (4) Up to 10 major original papers
- (5) Three major achievements and their contents (maximum one page of A4 paper for each achievement)
- (6) Patents and their contents
- (7) Awards and their contents
- (8) Status of obtaining competitive grants such as JSPS/MEXT KAKENHI and foundation research grants for the last 10 years as a representative (also indicate the total amount including indirect costs).
(If you are from a company, indicate the acquisition status of any alternatives to this)
- (9) Aspirations for education and research (maximum three A4 pages)

(10) Three references (at least one of whom is non-Japanese) whose opinions may be requested about the applicant

11. Application deadline

March 31, 2023 (Friday)

12. Selection method

Several candidates will be selected through document screening and interviews. The selection results will be announced as soon as they are decided.

13. Address for sending application documents and contact information

Please combine all submitted documents as a single PDF file as an e-mail attachment (maximum size of the attachment file is 20 MB). If you cannot send the documents by e-mail, please contact us so that we can upload them to our file server (The URL for uploading file will be provided). Please set a password for the PDF file and let us know the password separately. The subject of the e-mail should be "*Application of Aerospace Engineering (Name)*". Please be sure to check for a confirmation email (sent within one week of receipt).

Send email to:

Shigeru Sunada

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14. Miscellaneous

- In this recruitment, we will actively recruit female and non-Japanese researchers if they are recognized as equivalent in terms of research achievements and social contributions.
- Personal information provided in application documents will not be used for any purposes other than selection and employment. After the selection process is completed, all submitted documents will be disposed of responsibly.
- Transportation expenses required for the interview will not be reimbursed.
- 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 faculty and staff in universities and research institutions 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.