

**Nagoya University, Global 30 International Programs**  
**Automotive Engineering Program (Mechanical Engineering)**  
**Nagoya, Japan**  
**<http://www.nagoya-u.ac.jp/employment/index.html>**

The Global 30 International Program of Nagoya University Automotive Engineering Program seeks to fill a full-time, non-tenure-track position at the level of Associate Professor. The successful candidate will work in the Graduate School of Engineering. As a full-time faculty, she/he will be expected to hold office hours, provide academic advising for students, and perform the normal duties associated with this program.

Possible courses that the successful candidate will be expected to teach:

- Mechanical Dynamics and Control Engineering
- Advanced Lectures on Automotive Engineering

He/She will be expected to teach a maximum of about 8 lectures at the undergraduate and graduate courses.

**Required Qualifications**

- 1) Teaching experience in mechanical engineering and automotive engineering
- 2) Demonstrated ability to teach students at both undergraduate and graduate levels
- 3) Willingness to participate widely in the International programs of the university and administrative duties
- 4) Strong inter-personal skills and evidence of effective interaction with students, faculty, administration, and the local community
- 5) English fluency sufficient to effectively teach the above courses
- 6) Doctoral degree (Ph.D.) in automotive engineering or a related field

**Preferred Qualifications**

- 1) Experience working in a multicultural environment preferred
- 2) Japanese language proficiency is welcomed though not required
- 3) Research and development experience in automobile industry

Nagoya University seeks individuals with demonstrated excellence in teaching at the undergraduate level, with an interest in teaching introductory courses to international students from all over the world in Japan. The initial contract will start October 1, 2024 and terminate September 30, 2029 or start April 1, 2025 and terminate March 31, 2030 (however, this contract period may change depending on the date the contract begins). Contingent upon job performance and funding of the Global 30 International Program, the contract may be renewable for an additional 5-year term.

Salary: JPY5,000,000-9,000,000/year (all inclusive)

Salary will depend on qualifications and experience, based on Nagoya University's Salary Rules for Employees to whom the Annual Salary System applies. \*Taxes and insurances will be withheld from the annual salary.

Holding of concurrent positions and/or jobs: As a general rule Nagoya University does not permit full-time faculty working in the Global 30 International Programs to hold additional positions and/or jobs with other institutions.

**Application Documents** (All documents must be prepared with PDF format either in English or Japanese)

- 1) Cover letter
- 2) Full curriculum vitae—please include country of citizenship, university graduation date.
- 3) Degree certificate (The copy is acceptable for the application process)

- 4) Two letters of professional recommendation—written within a year of this application—with the referee’s Name, Title, Name of Organization, Relationship with Applicant, and Contact Details included (note: we will conduct reference checks for candidates who clear the initial screening)
    - a) At least one addressing teaching abilities
    - b) At least one addressing ability to work in a multicultural environment (if applicable)
  - 5) One page statement of teaching philosophy, addressing the applicant’s ability to integrate creative thinking and global perspectives into the courses taught
  - 6) List of all publications and copies of up to five
  - 7) Evidence of teaching excellence, such as any of the following items (if applicable):
    - a) Copies of past course syllabi—from at least two different courses—prepared and used by the applicant illustrating his/her teaching philosophy
    - b) Video of the applicant’s teaching (MPEG format is recommended)
    - c) Student evaluation forms and summaries
    - d) Public commendations, prizes, and other awards for teaching excellence
  - 8) Current areas of research (if applicable)
  - 9) Evidence of English ability, such as score of TOEFL, TOEIC, Eiken (if applicable)
- For the data of 1)-9), PDF format is preferable. For 7)-b) MPEG format is preferable.

Please send the above electronic data to the following e-mail address. If the size of the file is too large to attach to an e-mail, please contact us in charge below and we will specify the URL of the FILE BOX.

Prof. Masahiro Arai  
Department of Aerospace Engineering  
Graduate School of Engineering, Nagoya University  
Furo-cho, Chikusa-ku, Nagoya 464-8603, Japan  
E-mail: [masahiro.arai@nagoya-u.jp](mailto:masahiro.arai@nagoya-u.jp)

When you send the e-mail, please use the title "Faculty Application for International Programs in Automotive Engineering position".

Application deadline: June 30, 2024

Candidates for interview will be selected through document screening and interviews will be conducted. Selection results will be notified by e-mail.

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.

In accordance with this change, you will be required to submit an Applicable Specific Category Determination Form according to the Applicable Specific Category Determination Flowchart. Eligible applicants will be notified in advance.

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

### **Educational Policy of Nagoya University’s Global 30 International Programs**

Nagoya University’s fundamental objective is to cultivate leaders with genuine courage and intellect. We call such leaders ‘*yuuki-arū chishiki-jin*,’ that is, individuals who are able to harness their courage, curiosity, and creativity to fully, yet responsibly, exploit their freedom with their educational and research endeavors. Its multi-disciplinary curriculum is designed to cultivate ethical leaders who are able to develop innovative solutions, through inquiry and analysis, with strong communication and teamwork skills to be productive members of the global environment. Nagoya University welcomes highly motivated educators who share this vision to apply.

<https://admissions.g30.nagoya-u.ac.jp/>