

JREC-IN Detailed Information for Job Posting Search

Title:

Associate Professor (without tenure), Full Time position in Mechanical Engineering (ME)
Major in Faculty of Science and Engineering

Institution:

Waseda University

URL of institution or department:

<https://www.waseda.jp/fsci/en/>

Department

Global Center for Science and Engineering in Faculty of Science and Engineering

Institution Type

Private university

Content of Job information

[Explanation of institution (recruitment background, institution details, explanation of project, etc.)]

Waseda University is a private university which first established in 1882. We have 13 undergraduate schools and 24 graduate schools. In total around 50,000 students are studying including postgraduates.

Our faculty provides both Japanese and English courses. We recruit a faculty member who has a deep background on following research areas:

Robotics and Mechatronics with the background of Kinematics and Mechanics (Statics and Newtonian/Lagrangian Dynamics of Particle and Rigid Body Systems), Electrics and Electronics Circuit Theory, Control Theory, Computer Science and Programming Language (C, C++, C#, Python, Java), Signal Processing, Engineering/Mathematical Modelling.

We have willingness to conduct the development of new research targets and methods in those related fields, as well as has ability to conduct and lead research projects with the experiment of having obtained research funds.

[Job details (duties, subject responsible for, etc.)]

As undergraduate education, you will be responsible for some of the basic courses such as experiment, as well as advanced courses in ME major and supervision of graduate thesis. As graduate education, you will be responsible for advanced course and supervision of master's thesis. All the courses and supervision are provided in English. Japanese skill is mandatory to attend the faculty meetings. Management of undergraduate English degree program ME major is required. For other jobs, we will decide after consultation with Dean.

[NOTES] Possible lectures at this moment are the followings: (those are subject to change at later time)

- Introduction to Mechanical Engineering
- Mechatronics
- Mechatronics Laboratory Fundamentals
- Control Systems
- Mechatronics Laboratory Advanced
- Fundamentals of Robotics
- Biomechatronics
- Mechanical Engineering Frontiers E

[Address of work location and other information]

In principle at Nishi-waseda Campus, 3-4-1, Okubo, Shinjuku, Tokyo, JAPAN

[Number of positions]

1 person

[Employment starting date]

April 1st, 2018 (negotiable depending on specific situation)

Job type

1. Associate Professor(without tenure)

Employment status

Full-time (without tenure)

3 year contract..

* At the end of this three-year period, taking into account such factors as education, research and work performance, the Professor(without tenure) or Associate Professor(without tenure) may be reappointed every two years. However, the combined period of tenure cannot exceed 10 years

continuingly.

* Regardless of job title if an employment contract with the university has existed at any time since April 1, 2013, the period of employment and the possibility of reappointment itself may differ from the above description.

Qualifications

Requirement:

Doctoral degree, English, enthusiasm in education and research. Besides, to be able to lecture and research guidance at the undergraduate and graduate school in English. If Japanese is not your mother tongue, reading/writing/speaking Japanese to attend faculty meeting are necessary. It is desirable to have a study abroad or working abroad.

Compensation

(1) Salary, Benefits, Commutation Expenses: it will be paid according to the Waseda University Regulations.

(2) Retirement payment: none.

(3) Social insurance: Employees' pension, Health insurance, Workmen's compensation insurance Employment insurance.

(4)

Duty Hours: Scheduled working days and working hours (when you start/finish, rest periods) are based on the university regulations. The discretionary labor system for professional work will be applied to research work. Working hours and the way to proceed with work are at the discretion of Associate Professor (without tenure).

(5) Holiday: According to the Waseda University Regulations. Saturdays, Sundays, New Year Holidays, National Holidays, Substitute holidays (instead of the national holidays on which you work in a year.) and University Anniversary (excluding the days on which the University decided to have classes)

(6) Leave: provided in accordance with Labor Standards Act, and (1) New Year's holidays and (2) summer holidays are also University holidays

Application period

October 7, 2017 Deadline for receipt

Application/selection/notification of result/contact details:

[Application method (including where to send documents)]

1) CV (our university specified or free-form) Please include education history, employment history, teaching history, research history, reward and punishment, record of competitive research funds. Face photograph attached. Name (phonetic), date of birth, address, contact telephone and e-mail included. Besides, if you are not Japanese, please specify your Japanese skill.

2) Research achievements list (use specified format). Books, papers, and others should be classified. Papers also should be classified into journals and international conference papers. The author names should be listed and be ordered same as original books or papers. Recent ones to older ones. In addition, please select your main three papers and put the rank them within the main papers.

3) Within the main, reprints which are listed above.

4) Aspirations after arrived (free-form. Educational/Research activities. Please describe such as outlook and thinking about.)

5) At least two contact persons (name, address, phone number, and e-mail).

All the documents should be printed or written in A4 or Letter size paper. Send original documents and a CD-ROM consisting of digitized version of all documents to the following address.

*The format of both CV and Research Achievement List can be downloaded from:

<http://www.mmech.waseda.ac.jp/>

Address to send documents:

Bldg.60 Room#208, 3-4-1 Okubo, Shinjuku, Tokyo 169-8555 JAPAN

Office of Department of Modern Mechanical Engineering

School of Creative Science and Engineering

Waseda University

*Please put sign "Public Offering Documents Enclosed (1)" on the envelope with red ink, then send with EMS or other registered delivery system.

[Selection process (selection method and hiring decision), notification of result]

1) Selection will be carried out by the document screening and interview. If there is no

qualified person, it may forego the adoption. We don't accept any questions about the results of screening and interview.

- 2) Notification of the result will be e-mailed to the address listed in your CV.
- 3) You have to pay by yourself postal mail and transportation fee for the interview.
- 4) We may request some further documents.
- 5) Application documents will not be returned.
- 6) Application documents will only be used as part of the hiring process and personal information will be maintained according to the rules of the university personal information

[Contact details (department, official position, name, e-mail address, and phone number of the responsible person)] * Important

Head of Modern Mechanical Engineering

Professor Dr. Jun Ohya

Email: ohya@waseda.jp

* Do not send any applications by email.

Waseda University is committed to enhancing the diversity of its faculty in order to promote globalization and gender equality on campus. In all matters related to faculty recruitment and promotion, the University prohibits any form of discrimination on the basis of national origin, gender, religion, creed, political affiliation, or disability.

Please read Japanese application information, too.