

Faculty Position in the Graduate School of Engineering Science, The University of Osaka

Outline	<p>The Graduate School of Engineering Science at the University of Osaka seeks to appoint an Assistant Professor in the Neuromechanics Group (Aoi Laboratory), within the Area of Biomechanical Engineering, Division of Bioengineering, Department of Mechanical Science and Bioengineering. We particularly welcome applicants who can contribute to the elucidation of intelligent motor control mechanisms in animals and their application to engineering, through modeling, dynamical systems analysis, and experiments based on biomechanics, neurophysiology, robotics, and related fields.</p> <p>The successful applicant will be responsible not only for conducting research but also teaching experiments, practices, and other activities for both graduate and undergraduate students in the Department of Mechanical Science and Bioengineering and the Mechanical Science Course, respectively. Further information about the Department, the Course, and the Laboratory is available at the following sites:</p> <p>Department of Mechanical Science and Bioengineering https://www.me.es.osaka-u.ac.jp/msb_en/ Mechanical Science Course https://www.me.es.osaka-u.ac.jp/msc/en/ Neuromechanics Group (Aoi Laboratory) https://mechbiosys.me.es.osaka-u.ac.jp/index_e.html</p>
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Bioengineering, Department of Mechanical Science and Bioengineering)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN)
5. Specialized Field	Bioengineering and the related fields
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above · Educational and research guidance for undergraduate and graduate students in the relevant fields. · Administrative duties at the Graduate School of Engineering Science and the University of Osaka.
7. Qualifications	<p>Applicants must have:</p> <p>(1) A doctoral degree (or who are expected to obtain one by the starting date) or equivalent professional expertise and/or achievement in the relevant field/s.</p> <p>(2) Significant research achievements in the relevant field/s.</p> <p>(3) Proficiency in Japanese and English at a level sufficient to perform the duties.</p>
8. Starting Date	April 1st, 2025 (or as soon as possible thereafter)
9. Term of Employment	No Fixed Term (Until the end of the fiscal year at 65 years of age)
10. Probationary Period	6 months
11. Employment Form	<p>Based on “6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied with the applicant's consent. (deemed working hours: 8 hours a day)</p>

12. Salary and Benefits	Based on “18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html
13. Insurance	Medical insurance and employee’s pension insurance of the Federation of National Public Service Personnel Mutual Aid Associations, Employment Insurance and Industrial Accident Compensation Insurance
14. Application Documents	Applications must be written in English or Japanese and include the following: 1. A Curriculum Vitae *Please use the university form for educational/research positions available at the following website. https://www.osaka-u.ac.jp/en/news/employ/links 2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences) 3. Reprints of major original papers (within 5 papers, photocopies acceptable) 4. A list and an outline of awards and prizes 5. An outline of research achievements (within one A4 page) 6. A research plan and educational aspirations (within one A4 page) 7. Name, affiliation, and contact information of one professional referee who is willing to be contacted *Personal information in the application documents will only be used for the purpose of screening and hiring procedures, and will not be disclosed to any third party.
15. Sending Address and Contact Information	Please submit application documents 1 to 7 as individual PDF files, compressed into a single ZIP file with the file name 'Applicant's Name.zip', through the 'Web Application' function of the JREC-IN Portal. https://jrecin.jst.go.jp/seek/SeekTop Contact Person: Professor Shinya Aoi Tel: +81-6-6850-6180 E-mail: aoi.shinya.es@osaka-u.ac.jp
16. Application Deadline	Must arrive no later than February 17th, 2025 (Japan Standard Time)
17. Selection Process	After screening of application documents, interviews will be conducted. Only applicants who pass the document screening will be notified of the interview within 2 weeks after the application deadline. *Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants who are residing overseas or are unable to come to the interview for any reason, an online interview may be requested. *Please note that unsuccessful applicants will not be contacted.
18. Additional Information	Concerning work conditions other than the above-mentioned, please refer to “3. Work Regulations for National University Corporation Osaka University Staff” and/or related regulations. https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change. After employment, the affiliation, work location, and responsibilities may be subject to change within the limits set by the University. “Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”. We also particularly encourage applications from female candidates. The University of Osaka is committed to promoting gender equality and providing various supports for female academic staff members. https://www.di.osaka-u.ac.jp/

	<p>*The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p> <p>*National University Corporation Osaka University is the same as the University of Osaka.</p>
19. Recruiter	The University of Osaka