

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

Outline	<p>The Graduate School of Engineering Science at Osaka University seeks to appoint a Professor in the Division of Bioengineering, Department of Mechanical Science and Bioengineering. The expected research focus is on i) the investigation of the structure and/or function of living systems/bodies, ii) technical development in biomedical engineering and/or biomimetic systems, and/or iii) interdisciplinary studies on the above fields with, for example, system optimization and control theories, which are all to be studied with mechanics-based approaches.</p> <p>The successful applicant is supposed to conduct research and teach subjects in Department of Mechanical Science and Bioengineering for graduate students and those in Mechanical Science Course for undergraduate students. Further information on our organizations is found at the following sites:</p> <p>Department of Mechanical Science and Bioengineering http://www.me.es.osaka-u.ac.jp/msb_en/ Mechanical Science Course http://www.me.es.osaka-u.ac.jp/msc/en/index.html</p>
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Department of Mechanical Science and Bioengineering)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN)
5. Specialized Field	Mechanics-based research on living systems/bodies
6. Responsibilities	<ul style="list-style-type: none"> · Research in the area described above · Educational activities for graduate and undergraduate school students · Administrative tasks at Graduate School of Engineering Science and Osaka University
7. Qualifications	<p>Applicants must have:</p> <ol style="list-style-type: none"> (1) A doctoral degree or equivalent professional expertise and/or achievement in the above field (2) Excellent research achievements in the related field (3) Capability in academic teaching on the related field (4) Capability in academic guidance to doctor course students (5) Business level or above Japanese language proficiency
8. Starting Date	April 1, 2022 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 (deemed working hours: 8 hours a day)</p>
12. Salary and Benefits	<p>Based on “18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System” in the following URL. https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p>

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	<p>Applications must be written in English or Japanese and include the following items:</p> <ol style="list-style-type: none"> 1. 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 2. List of research achievements (original journal papers, refereed international conference papers, invited talks, review papers, books, patents, and so on): note that all the authors' names, journal names, published years, volumes, and pages must be specified. 3. Reprints of major original papers (within 10 papers; photocopies are acceptable) 4. List of awards/prizes received and their outlines 5. Outline of the applicant's achievements in research and education (within two A4-pages) 6. Future plans on research and education (within two A4-pages) 7. Activities at academic societies 8. Grants as a principal investigator 9. Name, affiliation, and contact information of two professional referees who are willing to be contacted <p>*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.</p>
15. Document Submission and Contact Information	<p>Online Submission through JREC-IN Portal web application system: URL https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmac/user01-2.html</p> <p>Only when the online submission is unavailable, the required documents must be submitted both in hard copy and in digital media (USB flash drive, CD-R, or DVD-R) storing all the documents in PDF format. Applications should be sent to the following address via registered (postal) mail. Submitted application documents and digital media will not be returned.</p> <p style="padding-left: 40px;">Professor Kazuyasu Sugiyama Graduate School of Engineering Science, Osaka University 1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN</p> <p style="padding-left: 40px;">*Please write "Application for faculty position (Bioengineering) at Graduate School of Engineering Science" on the front of the envelope in red ink.</p> <p>Contact Person: Professor Shinji Deguchi Tel: +81 6 6850 6215 E-mail: deguchi@me.es.osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than September 16, 2021 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. We may not determine the final candidate if we could not find an appropriate person.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview.</p> <p>*Please note that unsuccessful applicants will not be contacted.</p>
18. Additional Information	<p>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</p> <p>Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.</p> <p>We welcome applications from motivated female candidates. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. http://www.danjo.osaka-u.ac.jp/en_lp/</p>

	*Osaka University campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	National University Corporation Osaka University