

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

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| Outline | <p>Graduate School of Engineering Science in Osaka University seeks to appoint an Assistant Professor at Molecular BioMeasurement Group, Area of Biomedical and Biophysical Measurements, Division of Bioengineering, Department of Mechanical Science and Bioengineering.</p> <p>We particularly welcome applicants who can contribute to understanding the role of mechanical forces in living systems and its application in engineering/medicine through theoretical/numerical analysis and/or experiments based on biomechanics, mechanical science, physicochemistry, and related fields.</p> <p>The successful applicant will be responsible for not only conducting research but also teaching experiments, practices, and so on for graduate and undergraduate students in Department of Mechanical Science and Bioengineering and in Mechanical Science Course, respectively. Further information about the Department and the Course is available 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 | 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, biomechanics, biophysics, mechanobiology, and the related fields |
| 6. Responsibilities | <ul style="list-style-type: none"> · Research in the areas described above · Educational activities for undergraduate and graduate school students · Administrative jobs in Graduate School of Engineering Science and Osaka University |
| 7. Qualifications | <p>Applicants must have:</p> <p>(1) A doctoral degree (including expected to have by the starting date) or equivalent professional expertise and/or achievement in the above field/s</p> <p>(2) Excellent research achievements in the related field/s</p> <p>(3) Business level or above Japanese language proficiency</p> |
| 8. Starting Date | April 1st, 2023 (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” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> |
| 13. Insurance | <p>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</p> |

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| 14. Application Documents | <p>Applications must be written in English or Japanese and include the following;</p> <ol style="list-style-type: none"> 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 if submitted by postal service) 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 2 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. Sending Address and Contact Information | <p>Online Submission through JREC-IN Portal web application system: https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmac/user01-2.html</p> <p>Only when the online submission is unavailable, application documents could be submitted by portal service. The required documents must be submitted both in hard copy and in digital media (USB flash drive or CD-R / DVD-R) storing the documents in PDF format. Applications should be sent to the following address via registered (postal) mail. We do not accept submissions via e-mail. Submitted application documents and digital media will not be returned.</p> <p style="padding-left: 40px;">Attention: Professor Susumu Goto 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 Assistant Professor (Department of Mechanical Science and Bioengineering) in Graduate School of Engineering Science” on the front of the envelope in red ink.</p> <p>Contact Person:</p> <p>Prof. Shinji Deguchi, Division of Bioengineering Tel: +81-6-6850-6215 E-mail: deguchi.shinji.es@osaka-u.ac.jp</p> |
| 16. Application Deadline | Must arrive no later than November 7th, 2022 (Japan Standard Time) |
| 17. Selection Process | <p>Document screening will be followed by interviews. The screening result may be announced to each applicant within 60 days after the deadline of the submission. 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 who are residing overseas or are unable to come to the interview for some reason, the applicant may request an online interview.</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 highly 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> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas</p> |
| 19. Recruiter | National University Corporation Osaka University |

