

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

Outline	The Department of Biotechnology, Graduate School of Engineering, The University of Osaka, is conducting education and research in the field of Industrial Biotechnology with particular focus on four priority areas that can contribute significantly to the construction of a sustainable society: (i) Fermentation and Food Engineering, (ii) Bioproduction, (iii) Agricultural Engineering, and (iv) Environmental Biotechnologies. We are now accepting application for a faculty member who can engage in education and research in the area of "(i) Fermentation and Food Engineering", focusing on the education and research to facilitate the biotechnology-based manufacturing, such as those through the design and development of biomolecules and cells using information science, and the application of cutting-edge omics technologies. In particular, we are looking for the faculty member who can pioneer new research area that goes beyond the development of existing technologies, and who have the high motivation and ability to lead the next generation in the field of industrial biotechnology. The appointed staff will also engage in international exchange activities, including education for international students and the promotion of international collaborative research.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	The Laboratory of Biotechnology, Department of Biotechnology, Graduate School of Engineering
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Biotechnology, especially in the area of Fermentation and Food Engineering
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 and The University of Osaka.
7. Qualifications	[Essential] Applicants must have: (1) A doctoral degree or equivalent professional expertise and/or achievement in the above field/s (2) Excellent research achievements in the related field/s (3) Business level or above Japanese and English language proficiency (4) Ability to promote international exchange in cooperation with the International Center for Biotechnology, The University of Osaka
	[Preferred] Applicants with experience of supervising students at the undergraduate and graduate level
8. Starting Date	April 1st, 2026 (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 The University of Osaka 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	<p>Based on “18. Salary Regulations for National University Corporation The University of Osaka 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>
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/guide/employment/links/ 2. A list of research achievements (original papers, review papers, books, patents, presentations at international and domestic conferences) 3. PDF copies of major original papers (4 papers) 4. A list and outlines of awards and prizes 5. An outline of research and education achievements (within two A4 pages) 6. A research plan and educational aspirations (within two A4 pages) 7. A description of periods of residency outside Japan that demonstrate your English ability, or English related job experiences (within one A4 page) 8. Name, affiliation, and contact information of two professional references 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. *Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>Please submit using the JREC-IN Portal web application at; https://jrecin.jst.go.jp/seek/SeekJorDetail/Changelang?id=D125080925&lang=1</p> <p>Contact Person: Professor Masahiro Kinooka Tel: +81-6-6879-7444 E-mail: kinooka@bio.eng.osaka-u.ac.jp</p>
16. Application Deadline	<p>October 31, 2025 (Japan Standard Time)</p>
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within four weeks after the application deadline. *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. *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 The University of Osaka 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.</p> <p>“Deemed exports” related to security export control are based on “Regulations Pertaining to</p>

	<p>Security Export Control”.</p> <p>Osaka University Security Export Control Regulations .pdf</p> <p>We also particularly encourage applications from female candidates.</p> <p>The University of Osaka is committed to promoting gender equality and providing various supports for female academic staff members.</p> <p>http://www.di.osaka-u.ac.jp/en_lp/</p> <p>* The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	The University of Osaka