

## Research Institute for Microbial Diseases, The University of Osaka

Outline	<p>Our department conducts research focused on elucidating the virulence mechanisms of enteric pathogenic bacteria, such as <i>Vibrio</i> species and pathogenic <i>Escherichia coli</i>. By integrating a wide range of approaches—from epidemiological investigations to molecular biological analyses—we aim to (i) uncover the factors driving global dissemination, (ii) establish novel models for analyzing and evaluating virulence mechanisms, (iii) identify virulence determinants and characterize their functions, and (iv) clarify the regulatory mechanisms that control their gene expression.</p> <p>Building upon these findings, we also strive to translate our knowledge into the development of innovative therapeutics and vaccines that do not rely on conventional antibiotics, as well as strategies for infection control.</p> <p>We are now seeking a Specially Appointed Researcher (Full-time) who will actively contribute to these research.</p>
1. Position	Specially Appointed Researcher (Full-time)
2. Number of Positions	1 (One)
3. Affiliation	Research Institute for Microbial Diseases (Department of Molecular Bacteriology)
4. Work Location	Suita Campus (3-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Bacteriology
6. Responsibilities	<ul style="list-style-type: none"> <li>Research in the areas described above.</li> </ul>
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <p>(1) A doctoral degree 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) Proficiency in Japanese or English at a level that does not interfere with work responsibilities</p> <p>[Preferred]</p> <p>Applicants with experience of overseas research experience</p>
8. Starting Date	September 1, 2026 or as soon as possible thereafter(negotiable)
9. Term of Employment	<p>From the starting date to March 31st, 2027</p> <p>*Following completion of the term, the contract may be extended subject to continuity of work and performance evaluation. *The maximum cumulative contract term is 10 years from the starting date, based on “Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc.”</p>
10. Probationary Period	6 months
11. Employment Form	<p>Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff”</p> <p><a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></p> <p>*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 “48. Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially Appointed Staff, etc.) Subject to Annual Salary System”</p> <p><a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></p> <p>Bonuses and allowances for housing, dependency, and retirement are included in the above-mentioned annual salary and will not be paid separately.</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</p> <ol style="list-style-type: none"> <li>1. A Curriculum Vitae</li> <li>*Please use the university form for educational/research positions available at the following website. <a href="https://www.osaka-u.ac.jp/en/news/employ/links">https://www.osaka-u.ac.jp/en/news/employ/links</a></li> <li>2. A list of research achievements (original papers, review papers, books, patents, presentations at domestic and international conferences)</li> <li>3. Reprints of major original papers (PDF or DOI information).</li> <li>4. Summary of previous research activities (within two A4 pages).</li> <li>5. A research plan (within two A4 pages)</li> <li>6. Name, affiliation, and contact information of two professional referees who are willing to be contacted about the applicant</li> </ol> <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>Please send the application documents as email attachments to the following address: kodama@biken.osaka-u.ac.jp</p> <p>Email subject: “Application for faculty position (Specially Appointed Researcher in Research Institute for Microbial Diseases (Department of Molecular Bacteriology))”</p> <p>Please ensure that adequate security measures are taken for the attached files.</p> <p>Contact Toshio Kodama, Department of Bacteriology, Institute of Tropical Medicine, Nagasaki University Phone: +81-95-819-7831 Email: kodama@biken.osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than March 31, 2026 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline.</p> <ul style="list-style-type: none"> <li>• Travel and accommodation expenses for interviews must be borne by the applicant.</li> <li>• For applicants residing overseas, online interviews can be arranged.</li> <li>• Please note that we do not notify applicants who do not pass the document screening.</li> </ul>
18. Additional Information	<p>Concerning work conditions other than above-mentioned, please refer to “36. Work Regulations for National University Corporation Osaka University Limited Term Staff” and/or related regulations. <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></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>In principle, there will be no changes to the affiliation, work location, or responsibilities after employment.</p> <p>“Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”. <a href="#">Rules and Regulations – The University of Osaka</a></p> <p>We also particularly encourage applications from female candidates. <u>The University of Osaka</u> is committed to promoting gender equality and providing various supports for female academic staff members. <a href="http://www.di.osaka-u.ac.jp/en_lp/">http://www.di.osaka-u.ac.jp/en_lp/</a></p> <p>*<u>The University of Osaka</u> campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	The University of Osaka