

**Faculty Position in the Research Institute for Microbial Diseases,  
The University of Osaka**

Outline	The laboratory of Prof. Ishitani, Department of Homeostatic Regulation, Research Institute for Microbial Diseases (RIMD), The University of Osaka is studying tumorigenesis and aging mechanisms. To further facilitate the analysis of cancer and aging, the laboratory is now seeking a new member, who can conduct a study about defense system against cancer and aging using zebrafish and killifish, with flexible attitude and contribute to develop and harness the strength of research. The successful applicant will be responsible for not only research but also education of liberal arts, undergraduate, and graduate levels.
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Research Institute for Microbial Diseases (Department of Homeostatic Regulation)
4. Work Location	Suita Campus (3-1 Yamadaoka, Suita, Osaka, Japan)
5. Specialized Field	Cell Biology, Biochemistry, Molecular Biology
6. Responsibilities	Conduct research experiments about defense system against cancer and aging, Develop anti-cancer and anti-aging technology. Offer guidance for students at undergraduate and graduate level (including international students)
7. Qualifications	[Essential]  An applicant must: (1) Have a doctoral degree. (2) Have excellent research achievements in the related fields. (3) Have a lot of experience in the research on imaging and vertebrate model. (4) Have business level or above Japanese and English language proficiency.
	[Preferred]  Applicants with experience of supervising students at undergraduate and graduate level
8. Starting Date	August 1, 2025 (or as soon as possible thereafter)
9. Term of Employment	From the starting date to July 31, 2029 *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 The university of Osaka Fixed-term Staff, etc.”
10. Probationary Period	6 months
11. Employment Form	Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation The university of Osaka Limited Term Staff” <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> *The Discretionary Labor System, Special Work Type will be applied with the applicant’s consent. (deemed working hours: 8 hours a day)

12. Salary and Benefits	Based on “47. Salary Regulations for National University Corporation The university of Osaka Limited Term Staff Subject to New Annual Salary System” <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>
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> </ol> <p>*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></p> <ol style="list-style-type: none"> <li>2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences)</li> <li>3. Reprints of major original papers (4 copies, photocopies acceptable)</li> <li>4. A list and an outline of awards and prizes</li> <li>5. An outline of research and education achievements (within two A4 pages)</li> <li>6. A research plan and educational aspirations (within two A4 pages)</li> <li>7. Name, affiliation, and contact information of two professional referees who are willing to be contacted about the applicant</li> <li>8. Copies of English proficiency certificate such as TOEFL, IELTS, TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or English related job experiences</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 submit by e-mail:</p> <p><a href="mailto:ishitani@biken.osaka-u.ac.jp">ishitani@biken.osaka-u.ac.jp</a></p> <p>*Write “Application for Assistant Professor in Homeostatic Regulation” in the subject line. *Attach the application documents in PDF format (with full security countermeasures).</p> <p>If you have any difficulty in submitting by e-mail, please submit by postal service:</p> <p>Attention: Professor Tohru Ishitani Research Institute for Microbial Diseases, The university of Osaka 3-1 Yamadaoka, Suita-city, Osaka 565-0871 JAPAN</p> <p>*Please write “Application for Assistant Professor in Homeostatic Regulation” on the front of the envelope in red ink. *Applications should be sent by registered mail. *Submitted application documents will not be returned.</p> <p>Contact Person: Professor Tohru Ishitani Tel: +81-6-6879-8358 E-mail: <a href="mailto:ishitani@biken.osaka-u.ac.jp">ishitani@biken.osaka-u.ac.jp</a></p>
16. Application Deadline	July 14, 2025 (Japan Standard Time) or until the position is filled
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline.</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 “36.Work Regulations for National University Corporation The University of Osaka 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.  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”.</p> <p>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.  <a href="http://www.di.osaka-u.ac.jp/en_lp/">http://www.di.osaka-u.ac.jp/en_lp/</a></p> <p>*The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation The University of Osaka