

**Faculty Position in the Center for Infectious Disease Education and Research (CiDER),
Osaka University**

Outline	<p>The newly established Bacterial Physiology Research Unit (PI: Atsushi Taguchi) in the Division of Microbiology and Immunology at the Center for Infectious Disease Education and Research (CiDER) at Osaka University is seeking a Specially Appointed Assistant Professor (full-time) in the fields of microbiology and/or biochemistry to join its team.</p> <p>The successful candidate will conduct research aimed at clarifying the physiological roles of molecular factors involved in key biological processes in pathogenic bacteria (e.g., <i>Streptococcus pneumoniae</i> cell surface synthesis pathway) using multidisciplinary approaches, including bacterial genetics, biochemistry, and structural biology. We are particularly interested in understanding the functions of poorly characterized membrane proteins that are crucial for bacterial survival and fitness, and we welcome candidates with experience in membrane protein biochemistry. The fundamental knowledge gained from these approaches will be leveraged to develop novel therapeutic strategies against bacterial infections caused by antibiotic-resistant bacteria. Inquiries regarding research topics are welcome and should be addressed to Dr. Taguchi.</p> <p>The Center for Infectious Disease Education and Research (CiDER) at Osaka University (https://www.cider.osaka-u.ac.jp/) was established in April 2021 with the goal of coalescing knowledge and talent for overcoming the COVID-19 pandemic and preparing for the spread of future infectious diseases. CiDER brings together Osaka University's knowledge across the disciplinary boundaries of humanities, social sciences, and natural sciences, partnering with research institutes and industry players within Japan and abroad as it seeks to combat emerging and re-emerging infectious diseases through collaboration across three divisions: the Division of Scientific Information and Public Policy, the Division of Microbiology and Immunology, and the Division of Fostering Required Medical Human Resources. A state-of-the-art research building that will house CiDER laboratories is set to be completed next February.</p>
1. Position	Specially Appointed Assistant Professor (Full-time)
2. Number of Positions	1 (One)
3. Affiliation	Bacterial Physiology Research Unit, Pathogen Recognition Team, CiDER
4. Work Location	Suita Campus, Osaka University (Yamada-oka, Suita, Osaka Japan)
5. Specialized Field	Microbiology, Biochemistry
6. Responsibilities	The candidate will work closely with Dr. Taguchi to tackle the scientific problems described above. The candidate should be highly motivated and possess an excellent working knowledge of molecular biology techniques. Additionally, the candidate is expected to collaborate constructively with others, demonstrating both honesty and enthusiasm.
7. Qualifications	<p>[Essential]</p> <p>(1) A Ph.D. degree in Microbiology, Biochemistry, or a related field. (2) A record of accomplishment published in international scientific journals. (3) Proficiency in reading, writing, and speaking in English and/or Japanese. (4) A collaborative attitude towards research, education, and laboratory management.</p>
	<p>[Preferred]</p> <p>Preference will be given to candidates with sufficient knowledge and research experience in the fields of biochemistry and microbiology. Previous involvement in structural biology is advantageous.</p>

8. Starting Date	April 1, 2025 (or as soon as possible thereafter)
9. Term of Employment	<p>From the starting date to March 31st, 2028</p> <p>*Following completion of the term, the contract may be extended subject to continuity of work and performance evaluation. (The maximum contractual period in this position will be until 31 March 2031).</p> <p>*The maximum cumulative contract term of Osaka University is based on “73. Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc.”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</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>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>*The Discretionary Labor System, (Special Work Type) will be applied with the candidate’s consent. (deemed working hours: 8 hours per 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>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Annual salary: 5,916,000 JPY~ or more per annum. (Monthly payments are made in one-twelfth of the annual salary)</p> <p>*The exact salary will be determined based on the responsibilities assigned and the candidate’s qualifications and experience.</p> <p>*The commuting allowance will be provided separately.</p> <p>*Bonuses and allowances for housing, dependents, and retirement are included in the aforementioned 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"> 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 articles, reviews, books, patents, awards, presentations at international conferences, etc.) and research grants 3. PDFs of up to three major scientific papers by the candidate 4. A Cover Letter that includes an overview of the candidate’s research activities to date and future research goals (within two A4 pages) 5. The names, affiliations, and contact information of two professional referees who are willing to be contacted regarding the candidate <p>*Personal information in the application documents will only be used for the purpose of screening and hiring processes and will not be disclosed to any third party.</p>
15. Sending Address and Contact Information	<p>Please submit the application converted to a PDF format by e-mail to kansensyo-soumu [at]office.osaka-u.ac.jp (Replace [at] with @)</p> <p>*Please write “Application for Specially Appointed Assistant Professor at CiDER” in the subject.</p> <p>For inquiries regarding the position, please contact Dr. Atsushi Taguchi at taguchi[at]sanken.osaka-u.ac.jp (Replace [at] with @)</p>
16. Application Deadline	Applications will be considered on a rolling basis

17. Selection Process	<p>Candidates selected for an interview will be notified within three weeks after the application deadline.</p> <p>*Travel and accommodation expenses necessary for the interviews are to be borne by the candidate.</p> <p>*The candidate may request an online interview if attending an on-site interview is not feasible.</p>
18. Additional Information	<p>For work conditions beyond those mentioned above, please refer to the “36. Work Regulations for National University Corporation Osaka University Limited Term Staff” for details regarding work regulations at Osaka University.</p> <p>Work regulations are subjected to change.</p> <p>In principle, there will be no changes to the affiliation, work location, or responsibilities of the candidate after employment.</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>Osaka University is committed to promoting gender equality and providing various support for academic staff members from diverse backgrounds.</p> <p>http://www.di.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