

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

Outline	The Division of Mathematical Science, Graduate School of Engineering Science, the University of Osaka, is currently seeking applicants for an academic staff in the field of Statistical Science. The Division has produced many researchers in statistics for universities and research institutes, and has also sent out numerous talented graduates to companies that make advanced use of statistics and data science. We are seeking a candidate who, as a member of the Statistical Science Laboratory, will collaborate with other members and devote themselves with enthusiasm to research and education in statistical science (data science, mathematical statistics, and machine learning). Inquiries regarding research topics and policies are welcome.
1. Position	Associate Professor, or Associate Professor (Lecturer) *The position and the responsibilities assigned to the successful applicant will be determined based on the applicant's qualifications.
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Mathematical Science, Department of Systems Innovation) (Concurrently, Mathematical Science Course, Department of Information and Computer Sciences, School of Engineering Science)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka, Japan)
5. Specialized Field	Mathematical Statistics (Data Science, Statistical Science, Machine Learning)
6. Responsibilities	<ul style="list-style-type: none"> Conduct research in the areas mentioned above. Engage in educational activities for graduate students (Mathematical Statistics, Data Science) and undergraduate students (e.g., Calculus, Linear Algebra, Elementary Statistics, Mathematical Statistics, Mathematical Programming, Fourier Analysis etc.) Provide research and academic supervision for undergraduate and graduate students. Carry out administrative duties at the Graduate School of Engineering Science and at Osaka University. The successful candidate will also be a member of the Center for Mathematical Modeling and Data Science, the University of Osaka. Depending on the candidate's background, he or she may also be asked to serve as a member of the Advising Committee for International Students in the School/Graduate School of Engineering Science or as a member of the Network Committee of the Mathematical Sciences Course.
7. Qualifications	<p>(1) Applicants must hold a doctoral degree.</p> <p>(2) Applicants must be strongly committed to the education and research supervision of graduate students, as well as to the education of undergraduate students.</p> <p>(3) Applicants must have excellent research achievements in the above-mentioned specialized areas and be able to engage in both theoretical and applied aspects of the field in a well-balanced manner.</p> <p>(4) Applicants must possess business-level or higher proficiency in the Japanese language.</p>
8. Starting Date	April 1, 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 Osaka 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 applicant's consent. (deemed working hours: 8 hours a day)</p>

12. Salary and Benefits	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
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	Applications must be submitted in either English or Japanese and include the following: (1) Curriculum Vitae with a photo, *Please use the university’s form for educational/research positions available at the following: https://www.osaka-u.ac.jp/en/guide/employment/links (2) List of research achievements (original papers, international conference papers, books, review articles, invited talks, and presentations at academic meetings, clearly indicating whether they were peer-reviewed, invited or not), (3) Separate copies of approximately 5 representative papers (PDF), (4) List of awards with brief descriptions, and acquisition of external funding such as Grants-in-Aid for Scientific Research, (5) Academic, professional and social activities (membership in academic societies, activities within societies), and educational achievements including courses taught, exercises, and substantial supervision of undergraduate and graduate theses, (6) Summary of past research achievements (within two A4 pages) and a research plan after appointment (within one A4 page), (7) Statement of aspirations regarding education (within one A4 page), (8) Names and contact information (institution, email address) of two referees who can be referred to for the application's achievements. (9) Copies of Japanese proficiency certificates (e.g., JLPT N1), or a written description of work experience that can demonstrate Japanese ability (<i>Submission of this document is not required for individuals whose first language is Japanese</i>). *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.
15. Sending Address and Contact Information	Please compile application documents (1 to 9) into individual PDF files and combine them into a single ZIP file. Name the file as “ApplicantName.zip” and submit it via the "Web Application" feature of the JREC-IN Portal (Applications submitted by postal mail will not be accepted): https://jrecin.jst.go.jp/seek/SeekTop Contact Information: Professor Tomoyuki SUGIMOTO Department of Systems Innovation, Graduate School of Engineering Science, the University of Osaka, 1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 e-mail: sugimoto.tomoyuki.es@osaka-u.ac.jp
16. Application Deadline	Must arrive no later than November 10, 2025 (Japan Standard Time)
17. Selection Process	After reviewing the application documents, an interview will be conducted for candidates who pass the document screening. Only those who pass the document screening will be notified about the interview within eight weeks from the application deadline. *Applicants will be responsible for the travel and accommodation expenses related to the interview. Online interviews are available for those residing abroad. *Please note that we will not notify applicants who do not pass the document screening.

18. Additional Information	<p>Please refer to the URLs below. Mathematical Science Course: http://www.sigmath.es.osaka-u.ac.jp/ Center for Mathematical and Data Science Education and Research: http://www-mmds.sigmath.es.osaka-u.ac.jp/ If a suitable candidate is not found, the position may be re-advertised.</p> <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 Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.</p> <p>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 Security Export Control”. https://www.osaka-u.ac.jp/en/research/policy/secur_exp/regulations</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. http://www.di.osaka-u.ac.jp/</p> <p>*The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p> <p>*National University Corporation Osaka University is the same as the University of Osaka.</p>
19. Recruiter	The University of Osaka