

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

Outline	Division of Mathematical Science, Graduate School of Engineering Science, Osaka University is currently seeking applicants for a professor position in the Area of Statistical Science. We are looking for a person who will lead the field of data science and statistical mathematics in research and who will produce highly competent doctorates in education. We also hope to find someone who can respond to machine learning methods and joint research with companies. Inquiries about research content and policy are welcome.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Division of Mathematical Science, Department of Systems Innovation, Graduate School of Engineering Science 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 560-8531)
5. Specialized Field	Data Science, Mathematical Statistics
6. Responsibilities	<ul style="list-style-type: none"> · Educational activities for graduate school students (Data Science, Mathematical Statistics) and undergraduate students (Calculus, Linear algebra, Elementary Statistics, Mathematical Statistics, Mathematical Programming, Fourier analysis etc.) · Research and education guidance for undergraduate and graduate school students · Operation of Division of Mathematical Science, Mathematical Science Course and Center for Mathematical Modeling and Data Science, Osaka University.
7. Qualifications	<p>(1) Candidates must have a doctoral degree and an excellent research record in the above-mentioned fields, and can be expected to conduct education with enthusiasm.</p> <p>(2) Candidates must have research interests in the theory and application in the fields, preferably collaborative studies with substantive researchers.</p> <p>(3) Candidates must actively contribute to the operation of Division of Mathematical Science, Mathematical Science Course and Center for Mathematical Modeling and Data Science, Osaka University.</p> <p>(4) Candidates must have business level or above Japanese language.</p>
8. Starting Date	April 1, 2024 (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	Based on “6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)
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	Application documents must be written in English or Japanese and include (1) a resume with a photo, (2) a list of research achievements (books, original papers, international conference papers, and representative presentations at international conferences and academic meetings, specifying whether they were peer-reviewed or invited), (3) separate prints and explanations of 10 representative papers, (4) a list of awards and a description of the awards, (5) membership in academic societies and positions, as well as activities in society, (6) acquisition status of external funding such as scientific research grants (for research directors only), (7) a research plan after assuming the position (within two A4 pages), (8) educational achievements (lectures, exercises, etc., graduate student teaching career (titles of papers and career paths)), (9) aspirations regarding education (within one A4 page), and (10) the names and contact information (employer, phone number, and email address) of two referees for the candidate's achievements.
15. Sending Address and Contact Information	Please use the "Web Application" function of JREC-IN Portal to submit the specified documents (including separate prints of papers) compressed into one file. (Applications by postal service will not be accepted.) Contact Information: Professor Joe Suzuki Department of Systems Innovation, Graduate School of Engineering Science, Osaka University, 1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 e-mail: suzuki.jyou.es@osaka-u.ac.jp
16. Application Deadline	June 30, 2023 (Japan Standard Time)
17. Selection Process	After reviewing the application documents, an interview will be conducted for those who pass the document screening. Only those who pass the document screening will be notified of the interview within eight weeks from the application deadline. ※ The applicants shall bear the travel and accommodation expenses for the interview. Online interviews are available for those living abroad. ※ Please note that we will not inform you of the outcome of the document screening.
18. Additional Information	<ul style="list-style-type: none"> ▪ Refer to URL http://www.sigmath.es.osaka-u.ac.jp/ ▪ The successful candidate will also be a member of the Osaka University Center for Mathematical and Data Science Education and Research (http://www-mmds.sigmath.es.osaka-u.ac.jp/) ▪ If a suitable candidate cannot be found, the position may be re-posted. <p>Other employment conditions are determined by the Osaka University regulations for faculty and staff. https://www.osaka-u.ac.jp/ja/guide/information/joho/kitei_shugyou.html Please note that the above employment conditions are as of the time of posting this recruitment information and are subject to change. We welcome active applications from female researchers. Osaka University promotes gender equality and implements various support measures for female faculty members. http://www.di.osaka-u.ac.jp/ ※ Smoking is generally prohibited on campus.</p>
19. Recruiter	National University Corporation Osaka University