

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

Outline	Graduate School of Engineering Science at Osaka University seeks to appoint an Assistant Professor in the Biophysics and Data Science Group as follows. This position is open to individuals who are interested in analyzing medical data and biological signal time series from a mathematical point of view to understand complex biological phenomena and to apply them to medical applications. We are looking for individuals who are flexible in their thinking and who will bring significant development to the research. In addition to research, the successful candidate will be responsible for university-wide common education and undergraduate and graduate education.
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Biophysical Engineering, Department of Systems Science)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka City, Osaka 560-8531 JAPAN)
5. Specialized Field	Biomedical engineering and bioinformatics
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above · Educational activities for undergraduate and graduate school students · Administrative jobs in Graduate School of Engineering Science and Osaka University
	<p>Applicants must have:</p> <p>(1) A doctoral degree (including expected to have by the starting date) 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) Business level or above Japanese language proficiency</p>
8. Starting Date	October 1st, 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	<p>Based on “6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University 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	<p>Based on “18. Salary Regulations for National University Corporation Osaka University Staff Subject to New Annual Salary System”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</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 <ul style="list-style-type: none"> *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 papers, review papers, books, patents, presentations at international conferences) 3. Reprints of major original papers (within 5 papers, photocopies acceptable if submitted by postal service) 4. A list and an outline of awards and prizes 5. An outline of research achievements (within one A4 page)

	<p>6. A research plan and educational aspirations (within one A4 page)</p> <p>7. Name, affiliation, and contact information of one professional referee who is willing to be contacted</p> <p>8. Copies of English proficiency certificates such as TOEFL, IELTS, TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or English related job experiences</p> <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 your application via "JREC-IN Portal Web Application" or by "Mail".</p> <ul style="list-style-type: none"> ● JREC-IN Please submit the designated documents (PDF files including reprints of papers) in a single ZIP file using the "Web Application" function of "JREC-IN Portal": https://jrecin.jst.go.jp/seek/SeekJorDetail?id=D124030038 ● Mailing Please send your application enclosed with the application documents to the following address: Attention: Professor Ken Kiyono Graduate School of Engineering Science, Osaka University 1-3, Machikaneyama-cho, Toyonaka, Osaka 560-8531, Japan <p>Please write "Application for Assistant Professor, Graduate School of Engineering Science" in red on the front of the envelope. Application documents will not be returned after the selection process is completed. < Contact person > Ken Kiyono Phone: 06-6850-6151 E-Mail: kiyono.ken.es@osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than May 29, 2024 (Japan Standard Time)
17. Selection Process	<p>Interviews will follow document screening. We may not determine the final candidate if we cannot find an appropriate person.</p> <p>Travel and accommodation fees necessary for interviews are to be covered by the applicant. The applicant may request an online interview.</p>
18. Additional Information	<ul style="list-style-type: none"> ● For more information about the Department of Biomolecular Engineering and the Biomolecular Engineering Course of the Department of Systems Science, please visit the following website: http://www.me.es.osaka-u.ac.jp/msb/ http://www.me.es.osaka-u.ac.jp/msb/organization/bioengineering/ http://www.bpe.es.osaka-u.ac.jp ● Other working conditions are governed by the Osaka University Teachers' Employment Regulations and other relevant regulations: https://www.osaka-u.ac.jp/ja/guide/information/joho/kitei_shugyou.html ● The above working conditions are current at the time of publication of this employment information and are subject to change. ● The affiliation, work location, and job description may be changed after employment within the scope determined by the University. ● Deemed exports for security export control are governed by the Osaka University Security Export Control Regulations, etc. ● We welcome applications from female researchers. Osaka University promotes gender equality and provides various supports for female faculty members. http://www.di.osaka-u.ac.jp/ ● Smoking is prohibited on the premises. ●
19. Recruiter	National University Corporation Osaka University