

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

Outline	<p>A professor position is open for an applicant who can create a new research field of chemical engineering based on transport phenomena at Department of Materials Engineering Science, Graduate School of Engineering Science, the University of Osaka. The successful applicant will be responsible for not only conducting research but also teaching transport phenomena and chemical engineering, and other subjects at the undergraduate and graduate levels.</p> <p>Please refer to the homepage: http://www.cheng.es.osaka-u.ac.jp/english/index.html</p> <p>for detailed information about the research and education in the Division of Chemical Engineering, Department of Materials Engineering Science, Graduate School of Engineering Science, and the Course of Chemical Engineering, Department of Chemical Science and Engineering, School of Engineering Science.</p>
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Chemical Engineering, Department of Materials Engineering Science)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka, Japan)
5. Specialized Field	Transport Phenomena, Chemical Engineering
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above. · Educational activities for undergraduate and graduate school students · Courses to be taught: Lectures and exercise courses at both the undergraduate and graduate (Chemical Engineering) levels. · Administrative jobs in Graduate School of Engineering Science and the University of Osaka.
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <ol style="list-style-type: none"> (1) A doctoral degree or equivalent professional expertise and/or achievement in the above fields (2) Sufficient research achievements-in the related field. (3) Ability to teach and supervise research for both undergraduate and graduate students in the field of Chemical Engineering. (4) A sufficient level of Japanese and English language proficiency that does not interfere with work duties.
8. Starting Date	October 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 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>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/guide/employment/links</p> <p>2. A list of research achievements (original papers, review papers, books, patents, invited talks at both domestic and international conferences)</p> <p>3. Reprints of approximately 10 major original papers</p> <p>4. An outline of research and educational achievements (about two A4 pages)</p> <p>5. A research plan and educational aspirations (about two A4 pages)</p> <p>6. A list and an outline of awards and prizes</p> <p>7. A list of grants (clearly indicating whether the applicant served as Principal Investigator or Co-Investigator)</p> <p>8. Academic societies and social activity</p> <p>9. Name, affiliation, and contact information of two professional references who are willing to be contacted</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>Online submission through JREC-IN Portal web application system: https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmae/user01-2.html</p> <p>Please compile all required documents (including PDF files of paper reprints) into a single ZIP file and submit your application.</p> <p>Attention: Professor Tomoo Mizugaki Graduate School of Engineering Science, The University of Osaka 1-3 Machikaneyama, Toyonaka, Osaka 560-8531 JAPAN</p> <p>Contact Person: Professor Tomoo Mizugaki Tel: +81-6-6850-6260 E-mail: mizugaki.tomoo.es@osaka-u.ac.jp</p>
16. Application Deadline	April 17, 2026 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within four weeks after the application deadline.</p> <p>*Travel and accommodation expenses necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview.</p> <p>*The selection may be postponed if no suitable candidate is identified.</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 "3. Work Regulations for National University Corporation Osaka University Staff" and/or related regulations.</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>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".</p> <p>Rules and Regulations – The University of Osaka</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.</p> <p>https://www.di.osaka-u.ac.jp/en_lp/</p>

	<p>*The University of Osaka's campuses and related facilities are smoke-free, except for designated areas. National University Corporation Osaka University is the same as the University of Osaka.</p>
19. Recruiter	The University of Osaka