

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

Outline	The Fluid Mechanics Group in Mechanics of Fluids and Thermo-fluids Course, Division of Nonlinear Mechanics, Department of Mechanical Science and Bioengineering, Graduate School of Engineering Science at the University of Osaka, is investigating various nonlinear phenomena in fluid mechanics through theoretical analyses, numerical simulations, and laboratory experiments. The group is seeking an academic staff member who can develop novel theories on complex flow phenomena and explore engineering applications based on proposed theories. The successful applicant will be responsible for not only conducting research but also teaching subjects at the undergraduate and graduate levels, and supervising students in the group.
1. Position	Associate Professor, or Associate Professor (Lecturer)
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Mechanics of Fluids and Thermo-fluids Course, Department of Mechanical Science and Bioengineering)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka, Japan)
5. Specialized Field	Fluid Mechanics
6. Responsibilities	<ul style="list-style-type: none"> <li>• Research in the areas described above.</li> <li>• Educational activities for undergraduate and graduate school students.</li> <li>• Administrative jobs in the Graduate School of Engineering Science and the University of Osaka.</li> </ul>
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <ol style="list-style-type: none"> <li>1. A doctoral degree or equivalent professional expertise and/or achievement in the above field/s,</li> <li>2. Excellent research achievements in the related fields,</li> <li>3. Ability to conduct both numerical and experimental studies,</li> <li>4. Strong enthusiasm for education, and</li> <li>5. Proficiency in Japanese and English at a business level or higher.</li> </ol>
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 University Staff”  <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></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”  <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></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"> <li>1. A Curriculum Vitae. * Please use the university form for educational/research positions available at the following website. <a href="https://www.osaka-u.ac.jp/en/news/employ/links">https://www.osaka-u.ac.jp/en/news/employ/links</a></li> <li>2. A list of research achievements (original papers, review papers, books, patents, presentations at conferences).</li> <li>3. PDF of selected original papers (up to 5 papers).</li> <li>4. A list of the membership in academic societies, activities in the community, and grants acquired.</li> <li>5. A list and an outline of awards and prizes.</li> <li>6. An outline of research and education achievements (within two A4 pages).</li> <li>7. A research plan and educational aspirations (within two A4 pages).</li> <li>8. Name, affiliation, and contact information of two professional references who are willing to be contacted.</li> <li>9. For applicants whose native language is not Japanese, certificates for Japanese language proficiency or materials demonstrating the ability to teach classes in Japanese.</li> </ol> <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>Send the application documents via the online submission system of JREC-IN Portal: <a href="https://jrecin.jst.go.jp/seek/SeekTop">https://jrecin.jst.go.jp/seek/SeekTop</a> Please combine all PDF files into a single ZIP file.</p> <p>Contact Information: Prof. Susumu Goto Tel: +81-6-6850-6190 E-mail: <a href="mailto:s.goto.es@osaka-u.ac.jp">s.goto.es@osaka-u.ac.jp</a></p>
16. Application Deadline	December 1, 2025 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline.</p> <p>* Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant may request an online interview.</p> <p>* Please note that unsuccessful applicants will not be contacted.</p>

<p>18. Additional Information</p>	<ul style="list-style-type: none"> <li>• 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. <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a></li> <li>• Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.</li> <li>• After employment, the affiliation, work location, and responsibilities may be subject to change within the limits set by the University.</li> <li>• “Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”. <a href="https://www.osaka-u.ac.jp/ja/research/policy/securexp/files/OsakaUniversitySecurityExportControlRegulations.pdf">https://www.osaka-u.ac.jp/ja/research/policy/securexp/files/OsakaUniversitySecurityExportControlRegulations.pdf</a></li> <li>• 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. <a href="https://www.di.osaka-u.ac.jp/">https://www.di.osaka-u.ac.jp/</a></li> <li>• The University of Osaka’s campuses and related facilities are smoke-free, except for designated areas.</li> <li>• National University Corporation Osaka University is the same as the University of Osaka.</li> </ul>
<p>19. Recruiter</p>	<p>The University of Osaka</p>