大阪大学
THE UNIVERSITY OF OSAKA

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

Outline	Department of Mechanical Engineering, Graduate School of Engineering, The University of Osaka is now inviting applications for a professor committed to research and educational activities in the specialized field written below.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering (Department of Mechanical Engineering, Thermo and Fluid Dynamics Area)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Fluid mechanics on mass and energy transfer through advanced approaches
6. Responsibilities	The successful applicant will (1) conduct research in the specialized field and its related fields, (2) teach the subjects related to hydraulics, fluid mechanics, and fundamentals of mechanical engineering to undergraduate students and the subjects related to fluid dynamics to graduate students in the Department of Mechanical Engineering, and (3) be expected to take administrative responsibilities.
7. Qualifications	[Essential] Applicants must have: (1) A doctoral degree or equivalent professional expertise and/or achievement in the above field/s (2) Excellent research achievements in the related field/s (3) Business level or above Japanese and English language proficiency
8. Starting Date	June 1, 2027 (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 Type	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 with the applicant’s consent. (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	Applications must be written in English or Japanese and include the following items: 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/ 2. A list of research achievements ([1] peer-reviewed papers, [2] international conference proceedings, [3] reviews or overviews, [4] books, [5] patents, [6] others, where all authors, paper title, journal title, volume number, publication date, and pages must be clarified for the above [1] to [3] 3. Any documents such as portfolios on the above [6], if applicable 4. Membership and affiliation with academic societies and contribution to international conferences and to the societies 5. Received awards, description of the content and the prize-awarding institution 6. A list of research funds such as Grants-in-Aid for Scientific Research acquired in the last ten years (identifying principal investigator or collaborator)

	7. An outline of research and education achievements (within two A4 pages) 8. A research plan and educational aspirations (within two A4 pages) 9. Name, affiliation, contact information, and the relationship to the applicant of three professional references who are willing to be contacted about the applicant 10. Reprints of up to five major peer-reviewed original papers (photocopies acceptable) *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 parties.
15. Sending Address and Contact Information	Submit your application to: Professor Masato Ishikawa Dept. of Mechanical Engineering, Graduate School of Engineering, The University of Osaka via the JREC-IN Portal Web Application system. JREC-IN Portal Site https://jrecin.jst.go.jp * Bind all the documents (items 1 to 10 in "14. Application Documents") into a single PDF file (with full security countermeasures) and upload it to the above website. * E-mail submissions or postal applications will not be accepted. Contact Person: Professor Shintaro Takeuchi Dept. of Mechanical Engineering, Graduate School of Engineering, The University of Osaka E-Mail: shintaro.takeuchi@mech.eng.osaka-u.ac.jp
16. Application Deadline	Must arrive no later than January 29, 2027 (Japan Standard Time)
17. Selection Process	Document screening will be followed by interviews. Selected applicants will be notified within two months after the application deadline. *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. *Please note that unsuccessful applicants through document screening will not be contacted.
18. Additional Information	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. After employment, the affiliation, work location, and responsibilities may be subject to change within the limits set by the University. "Deemed exports" related to security export control are based on "Regulations Pertaining to Security Export Control". Rules and Regulations － The University of Osaka 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. https://www.di.osaka-u.ac.jp/ The University of Osaka is committed to creating a harassment-free environment and conducts a variety of awareness-raising and educational activities. If you have any concerns or become aware of any inappropriate behavior, remarks, or treatment, please feel free to contact our consultation office. https://www.osaka-u.ac.jp/en/campus/life/prevention_sh/prevention_sh

	* The University of Osaka campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	The University of Osaka