

Faculty Position in the Institute of Laser Engineering, Osaka University

Outline	Osaka University (OU) invites applications for a full-time faculty position at the rank of Professor in the Laser Fusion Science Research Division at the Institute of Laser Engineering (ILE). ILE is promoting basic and applied research in laser fusion engineering. We are seeking a professor who has significant achievements and broad knowledge in integrated engineering for the realization of fusion energy, and who will promote research and education in fusion engineering using high-power lasers. We look forward to applications from those who are capable of leading collaboration by establishing academic and industrial cooperation both in Japan and abroad and conducting world-class research regardless of the fusion method.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Laser Fusion Science Research Division, Institute of Laser Engineering
4. Work Location	Suita Campus (2-6 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Fusion engineering, and/or fields related to fusion engineering such as nuclear engineering, energy engineering, environmental engineering, materials engineering, cryogenics, radiation engineering, systems engineering, etc.
6. Responsibilities	(1) Research on laser fusion engineering. (2) Education and research supervision for graduate and undergraduate students as a cooperative course of our Graduate School. (3) Management of the Joint Usage/Research Center and operations related to the management within the ILE.
7. Qualifications	[Essential] Applicants must have: (1) Ph.D. or equivalent in related field. (2) Excellent research achievements in the related field/s (3) Ability to conduct research instruction and education in Japanese or English for the students of the institute, undergraduate/graduate schools.
8. Starting Date	August 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	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 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 (original papers, presentations at international conferences, books, review papers, patents, others) 3. Reprints of major five original papers (5 copies, photocopies acceptable)

	<p>4. list and outline of awards</p> <p>5. An outline of research and education achievements and collaborations activities (more than two (2) A4 pages)</p> <p>6. A research and collaboration plan and educational aspirations (more than two (2) A4 pages)</p> <p>7. List of external funds such as Grants-in-Aid for Scientific Research, etc. (specify representative or sub representative)</p> <p>8. Others such as domestic and international academic activities, social activities, industry-academia-government collaboration, etc.</p> <p>9. Recommendation letters from three (3) professional references including name, affiliation, contact information, relationship of the references.</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>By e-mail: rezaken-syomu@office.osaka-u.ac.jp</p> <p>*Write “Application for faculty position: Professor in ILE” in the subject line.</p> <p>*All documents must be unified into one PDF file.</p> <p>*Take sufficient attentions to prevent file garbling.</p> <p>*Attach the application documents in PDF format (with full security countermeasures).</p> <p>(Or by postal mail:) Attention: Yasuhiko Sentoku (Professor) Institute of Laser Engineering, Osaka University 2-6 Yamadaoka, Suita-city, Osaka 565 0871, JAPAN</p> <p>*Write ‘Application for Faculty Position: Professor in ILE’ on the envelope in red ink.</p> <p>*Applications should be sent by registered mail or courier.</p> <p>*Submitted application documents will not be returned.</p> <p>Contact Person: Professor SENTOKU Yasuhiko E-mail: sentoku.yasuhiko.ile@osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than March 29th, 2024 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews.</p> <p>Selected applicants will be notified within one month after the application deadline.</p> <p>*Travel and accommodation fees necessary for interviews are to be covered by the applicant.</p> <p>For applicants residing overseas, the applicant may request an online interview.</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. 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>We also particularly encourage applications from female candidates. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. https://www.di.osaka-u.ac.jp/</p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University