

## Faculty Position or Researcher at the Graduate School of Engineering, Osaka University

Outline	The Condensed Matter Physical Chemistry (Saeki Laboratory) area, Division of Applied Chemistry, Graduate School of Engineering, Osaka University is conducting a JST-CREST project on the "Development of Exploration Methods for Photoelectric Conversion Films and Establishment of Microwave Dielectric Fundamentals" (FY2023–2028). The laboratory is seeking an academic staff member who is a motivated in the fields of organic synthetic chemistry, polymer chemistry, functional materials chemistry, materials informatics (machine learning), photochemistry, solar cells, lab automation using robots, and so on (Expertise in these fields is NOT mandatory). Inquiries regarding this position are welcome.
1. Position	Specially Appointed Assistant Professor (Full-time) or Specially Appointed Researcher (Full-time) * The specific duties and job title will be determined based on factors such as the applicant's achievements and other relevant considerations. * Specially Appointed Researchers (Full-time) are solely engaged in research activities, while Specially Appointed Assistant Professors (Full-time) have responsibilities in both teaching and research.
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Department of Applied Chemistry, Course of Functional Material Chemistry (Saeki Laboratory)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Organic and Polymer Synthetic Chemistry, Energy-related Chemistry, Photochemistry, etc.
6. Responsibilities	Development and characterization of next-generation photoelectric conversion materials *When appointed as a Specially Appointed Assistant Professor (Full-time), responsibilities will include education and research guidance for graduate students, both domestic and international.
7. Qualifications	[Essential]         Applicants must have:         (1) A doctoral degree         (2) Excellent research achievements in the relevant field/s         (3) Proficiency in Japanese and English at a business level or above         [Preferred]         Experience and knowledge in organic synthetic chemistry
8. Starting Date	April 1st, 2025 (or as soon as possible thereafter)
9. Term of Employment	From the starting date to March 31st, 2029 *Following completion of the term, the contract may be extended subject to continuity of work and performance evaluation. *The maximum cumulative contract term is 10 years from the starting date, based on "Regulations Pertaining to Contract Period of National University Corporation Osaka University Fixed-term Staff, etc."
10. Probationary Period	6 months
11. Employment Form	Based on "38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff" <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u> *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 "48. Salary Regulations for National University Corporation Osaka University Limited Term Staff (Specially Appointed Staff, etc.) Subject to Annual Salary System" https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html Remuneration: 5,245,20 JPY~ per annum. (Monthly payments of one-twelfth of annual salary) Commuting allowance: none *Bonuses and allowances for housing, dependency, and retirement are included in the above- mentioned annual salary and will not be paid separately.
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	<ul> <li>Applications must be written in English or Japanese and include the following: <ol> <li>A Curriculum Vitae</li> <li>*Please use the university form for educational/research positions available at the following website.</li> <li>https://www.osaka-u.ac.jp/en/news/employ/links</li> </ol> </li> <li>A list of research achievements (original papers, review papers, books, patents and presentations at international conferences)</li> <li>Reprints of major original papers (4 copies, photocopies acceptable)</li> <li>A list and an outline of awards and prizes</li> <li>An outline of research and education achievements (within two A4 pages)</li> <li>A research plan and educational aspirations (within two A4 pages)</li> <li>Name, affiliation, and contact information of two professional referees who are willing to be contacted regarding the applicant</li> <li>Copies of English proficiency certificate such as TOEFL, IELTS, or TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or relevant work experience in English</li> <li>*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.</li> </ul>
<ul> <li>15. Sending Address and Contact Information</li> <li>16. Application</li> </ul>	<ul> <li>Please submit by e-mail to <u>saeki@chem.eng.osaka-u.ac.jp</u></li> <li>*Write "Application for Assistant Professor/Researcher position in Saeki Laboratory" in the subject line.</li> <li>*Attach the application documents in PDF format, ensuring that each file is 15 MB or less and has adequate security measures.</li> <li>*If the PDF file is too large to email, please use online storage and email the URL instead.</li> <li>*Applicants will receive a notification within one week after submitting the documents. If you do not receive a response, please contact the following person.</li> <li>Contact Person: Professor Akinori Saeki Tel: +81-6-6879-4586 E-mail: <u>saeki@chem.eng.osaka-u.ac.jp</u></li> </ul>
Deadline	January 31st, 2025 (Japan Standard Time) or until the position is filled
17. Selection Process	Document screening will be followed by interviews. Selected applicants will be notified within two weeks after the application deadline. *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. *Please note that unsuccessful applicants will not be contacted.
18. Additional Information	Concerning work conditions other than above-mentioned, please refer to "36. Work Regulations for National University Corporation Osaka University Limited Term Staff" and/or related regulations. <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u> Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change.

	In principle, there will be no changes to the affiliation, work location, or responsibilities after employment.
	"Deemed exports" related to security export control are based on "Regulations Pertaining to Security Export Control".
	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. <u>http://www.di.osaka-u.ac.jp/en_lp/</u>
	*Osaka University campuses and related facilities are smoke-free, except for designated areas.
19. Recruiter	National University Corporation Osaka University