

Faculty Position in the Graduate School of Engineering, Osaka University

Outline	<p>Condensed Matter Physical Chemistry (Saeki Laboratory) area, Division of Applied Chemistry, Graduate School of Engineering, Osaka University is conducting a NEDO Green Innovation (GI) project on the development of perovskite solar cells with high freedom of installation (FY2021–2025). The project focuses on the development and characterization of lead halide perovskite solar cell materials by using a microwave conductivity technique. The laboratory is seeking an academic staff member who has a motivation in the fields of photochemistry, polymer chemistry, functional materials chemistry, device physics, and organic synthetic chemistry. Inquiries regarding this position are welcome.</p>
1. Position	<p>Specially Appointed Assistant Professor (Full-time) or Specially Appointed Researcher (Full-time) *The position and the responsibilities assigned to the successful applicant will be decided based on the applicant's qualifications</p>
2. Number of Positions	1 (One)
3. Affiliation	<p>Graduate School of Engineering Condensed Matter Physical Chemistry (Saeki Laboratory)</p>
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Energy-related chemistry, functional materials chemistry, photochemistry, and so on
6. Responsibilities	<p>Development and characterization of lead halide perovskite solar cells *When positioned as Specially Appointed Assistant Professor (Full-time), education and research guidance of graduate students (Japanese and overseas)</p>
7. Qualifications	<p>[Essential] Applicants must have: (1) A master or doctoral degree (2) Excellent research achievements in the related field/s (3) Business level or above Japanese or English language proficiency</p>
8. Starting Date	Oct 1, 2022 (or as soon as possible thereafter)
9. Term of Employment	<p>From the starting date to March 31st, 2024 *Following completion of the term, the contract may be extended subject to evaluation (the extension limit is dependent on the project period, March 31st, 2026).</p>
10. Probationary Period	6 months
11. Employment Form	<p>Based on “38. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Limited Term Staff” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day)</p>
12. Salary and Benefits	<p>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: 4,740,900JPY per annum ~. (Monthly payments of one-twelfth of annual salary) *It will be decided according to the responsibilities assigned based on the applicant's qualifications. Commuting allowance *Bonuses and allowances for housing, dependency, and retirement are included in the above-mentioned annual salary and will not be paid separately.</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"> 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, review papers, books, patents, presentations at international conferences) 3. Reprints of major original papers (1 copy, photocopies acceptable if submitted by postal service) 4. A list and an outline of awards and prizes 5. An outline of research and education achievements (within one A4 page) 6. A research plan and educational aspirations (within one A4 page) 7. Name, affiliation, and contact information of two professional referees who are willing to be contacted about the applicant 8. Copies of English proficiency certificate such as TOEFL, IELTS, TOEIC scores, a description of periods of residency outside Japan that demonstrate your English ability, or English related job experiences <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. *Submitted application documents will not be returned.</p>
15. Sending Address and Contact Information	<p>Please submit by e-mail:</p> <p style="text-align: center;">saeki@chem.eng.osaka-u.ac.jp</p> <p>*Write "Application for a staff position in Saeki Laboratory" in the subject line. *Attach the application documents in PDF format (with full security countermeasures).</p> <p>If any difficulty in submitting by e-mail, please submit by postal service: Attention: Professor Akinori Saeki Graduate School of Engineering, Osaka University 2-1 Yamadaoka, Suita-city, Osaka 565-0871 JAPAN</p> <p>*Please write "Application for a staff position" on the front of the envelope in red ink. *Applications should be sent by registered mail .</p> <p>Contact Person: Professor Akinori Saeki Tel: +81-6-6879-4586 E-mail: saeki@chem.eng.osaka-u.ac.jp</p>
16. Application Deadline	September 30, 2022 (Japan Standard Time) or until the position is filled
17. Selection Process	<p>Document screening will be followed by interviews. Only selected applicants will be notified about the interview.</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. *Please note that unsuccessful applicants will not be contacted.</p>
18. Additional Information	<p>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. 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. 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/en_lp/</p>

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