

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

Outline	<p>The Division of Advanced Electronics and Optical Science, Department of Systems Innovation, Graduate School of Engineering Science, Osaka University promotes a diverse range of advanced research in the discovery and creation of new physics, new structures, new phenomena, and new functions of electronic and optical devices, including the creation and elucidation of new functional materials, process technology, device design and development technology, and system technology as hardware foundations for future society. The Division is seeking an academic staff member who have research experience in pioneering the field of quantum electronics in a broad sense, including quantum optics, atomic/molecular/optical physics, optical measurement, etc., and who can make significant progress in research and open up new interdisciplinary fields.</p> <p>The successful applicant will be responsible for not only conducting research but also teaching liberal arts, and other subjects at the undergraduate and graduate levels. Inquiries regarding the research content and policy are welcome.</p> <p>Please refer to the homepage: https://www.ee.es.osaka-u.ac.jp about the research and education in the Division of Advanced Electronics and Optical Science, Department of Systems Innovation, Graduate School of Engineering Science and the Electronics Course, School of Engineering Science in detail.</p>
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Advanced Electronics and Optical Science, Department of Systems Innovation)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka, Japan)
5. Specialized Field	Quantum Electronics
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above · Educational activities for undergraduate and graduate school students · Administrative jobs in Graduate School of Engineering Science and Osaka University
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <ol style="list-style-type: none"> (1) A doctoral degree or equivalent professional expertise and/or achievement in the above field/s (2) Excellent research achievements and educational enthusiasm in the related field (3) Business level or above Japanese language proficiency
8. Starting Date	January 1, 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	<p>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 (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” https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</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/news/employ/links 2. A list of research achievements (original papers, review papers, books, patents, presentations at international conferences, research funds (specify whether principal investigator or co-investigator) 3. Less than 10 abstracts/reprints of major original papers (photocopies acceptable. Specify items and ratio of contributions.) 4. A list and an outline of awards and prizes 5. An outline of research and education achievements (within 3 A4 pages) and research plan (within 2 A4 pages) 6. Educational aspirations including educational backgrounds and teaching experiences (within two A4 pages) 7. Name, affiliation, and contact information of two professional references who are willing to be contacted <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 postal service:</p> <p style="padding-left: 40px;">Attention: Professor Atsushi Sanada Graduate School of Engineering Science, Osaka University 1-3 Machikaneyama, Toyonaka-city, Osaka 560-8531 JAPAN</p> <p>*Please write "Application for Professor in Division of Advanced Electronics and Optical Science" on the front of the envelope in red ink. *Applications should be sent by registered mail.</p> <p>Contact Person: Professor Atsushi Sanada Tel: +81-6-6850-6305 E-mail: sanada.atsushi.es@osaka-u.ac.jp</p>
16. Application Deadline	May 12, 2023 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within two months 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>
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>We also particularly encourage applications from female candidates.</p> <p>Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. http://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