

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

Outline	<p>The Correlated Molecular Functions Group, Division of Frontier Materials Science, Department of Materials Engineering Science, Graduate School of Engineering Science, Osaka University, studies the correlated electric-magnetic-photonic functions of molecular materials with open-shell electronic states. The group is seeking an experimental researcher who will actively challenge the creation of novel functions based on the symmetry and degrees of freedom in molecular materials and pioneer the frontiers of the relevant fields with a flexible attitude.</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 this position are welcome.</p>
1. Position	Assistant Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Frontier Materials Science, Department of Materials Engineering Science)
4. Work Location	Toyonaka Campus (1-3 Machikaneyama, Toyonaka-City, Osaka, Japan)
5. Specialized Field	Molecular Science, Solid State Physical Chemistry, Coordination Chemistry
6. Responsibilities	<ul style="list-style-type: none"> · Research in the areas described above. · Educational activities for undergraduate and graduate students · Administrative jobs in the Graduate School of Engineering Science and at Osaka University.
7. Qualifications	<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 in the related field/s (3) Business-level or above Japanese language proficiency
8. Starting Date	January 1, 2025 (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”</p> <p>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</p> <p>*The Discretionary Labor System, Special Work Type will be applied with the applicant’s consent. (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”</p> <p>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 <p>*Please use the university form for educational/research positions available at the following website:</p> <p>https://www.osaka-u.ac.jp/en/news/employ/links</p> <ol style="list-style-type: none"> 2. A list of research achievements (original papers, review papers, books, patents,

	<p>presentations at international conferences)</p> <p>3. Reprints of major original papers (up to 4 copies, photocopies acceptable)</p> <p>4. A list and an outline of awards and a list of obtained grants</p> <p>5. An outline of research and education achievements (within two A4 pages)</p> <p>6. A research plan and educational aspirations (within two A4 pages)</p> <p>7. Name, affiliation, and contact information of two professional references who are willing to be contacted</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>Please submit by E-mail: kusamoto.tetsuro.es@osaka-u.ac.jp</p> <p>*Write “Application for Assistant Professor in Graduate School of Engineering Science” in the subject line.</p> <p>*Attach the application documents in PDF format (password protected).</p> <p>*Please send the password in a separate e-mail.</p> <p>Contact Person: Professor Tetsuro Kusamoto Tel: +81-6-6850-6245 E-mail: kusamoto.tetsuro.es@osaka-u.ac.jp</p>
16. Application Deadline	The application documents must arrive no later than October 7, 2024 (Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within three weeks 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 those mentioned above, 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. 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