

### Faculty Position in the Graduate School of Engineering, The University of Osaka

Outline	Department of Applied Chemistry, Graduate School of Engineering, The University of Osaka, identifies three fields—environmental and energy chemistry, bio-related chemistry, and materials chemistry—as its highest-priority areas. The Department promotes distinctive education and research focused on freely controlling chemical reactions at the molecular level and exploring the diverse functions of materials, which are assemblies of atoms and molecules. We are now seeking applications for a Professor who will be responsible for the Department’s educational and research activities.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering (Molecular Chemistry Course, Department of Applied Chemistry)
4. Work Location	Suita Campus (2-1 Yamadaoka, Suita-City, Osaka, Japan)
5. Specialized Field	Organic chemistry based on molecular chemistry, including interdisciplinary fields with inorganic chemistry, physical chemistry, or biochemistry (It is desirable to include multiple topics from the following keywords. Keywords (random order): Biochemistry, Chemical Biology, Coordination Chemistry, Functional Molecular Chemistry, Nanomaterials Chemistry, Photochemistry, Physical Organic Chemistry, Polymer Chemistry, Structural Organic Chemistry, Supramolecular Chemistry, Synthetic Chemistry, Theoretical and Computational Chemistry)
6. Responsibilities	(1) Research in the above-mentioned specialized fields (2) Educational activities in both Japanese and English, including lectures, seminars, and student supervision, in Department of Applied Chemistry and Chemical Science Course, Division of Applied Science, Center for Education in Liberal Arts and Sciences, and other related departments (3) University and department administration and management
7. Qualifications	[Essential] An applicant must have: (1) Ph.D. or equivalent in related fields (2) A proven record of research accomplishments in the specialized fields (3) Ability to teach at graduate and undergraduate levels (4) English and Japanese language proficiencies sufficient to fulfill the above-mentioned work duties
8. Starting Date	April 1, 2027 (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 The University of Osaka Staff” <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a> *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 The University of Osaka Staff Subject to New Annual Salary System” <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a>
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"> <li>1. A Curriculum Vitae (photo attached) *Please use the university form for educational/research positions available at the following website. <a href="https://www.osaka-u.ac.jp/en/guide/employment/links/">https://www.osaka-u.ac.jp/en/guide/employment/links/</a></li> <li>2. A list of research achievements and academic publications (please categorize publications into original papers, books, review papers, tutorial papers, and patents, among others.)</li> <li>3. A list of 10 of your major original papers and reprints of each of them (photocopies acceptable)</li> <li>4. A list of invited presentations at major international conferences, major domestic academic conferences, symposia, etc.</li> <li>5. A list of affiliated academic societies</li> <li>6. Titles and outlines of prizes and awards you have received</li> <li>7. Grants received in the last five years (indicate whether you are the research representative or a co-researcher)</li> <li>8. A summary of your past research and a future research plan (up to four A4-size pages)</li> <li>9. A summary of your past educational activities (including a list of courses you have taught and you are able to teach) and a statement of your educational aspirations (up to two A4-size pages)</li> <li>10. A list of social activities (e.g., committee member of governmental projects, editor of scientific journals, etc.)</li> <li>11. Names, affiliations and contact information of three referees (For applications from within Japan, at least one overseas researcher must be included.)</li> </ol> <p>*Submitted application documents will not be returned. *Submitted application documents will only be used for the purpose of application screening and hiring procedures.</p>
15. Sending Address and Contact Information	<p>Please submit by postal mail or e-mail (overseas only) Professor Koji Hirano Department of Applied Chemistry, Graduate School of Engineering, The University of Osaka 2-1 Yamadaoka, Suita, Osaka 565-0871, JAPAN *Send application documents by registered mail. *Include both printed documents and electronic media (i.e. USB flash drive or CD-ROM) that contain the above-listed 11 items. The 11 items should be saved as 14 files in pdf format with file names indicated below: 1 → YourName_01_CV.pdf 2, 4, 5, 6, 7 → YourName_02_achievements.pdf 3 →       YourName_03_publist.pdf           YourName_03_paper01.pdf           YourName_03_paper02.pdf           YourName_03_paper03.pdf           .....           YourName_03_paper10.pdf 8, 9, 10, 11 → YourName_04_summary.pdf</p> <p>Contact Person: Professor Koji Hirano Tel: +81-6-6879-7360 E-mail: k_hirano@chem.eng.osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than August 31, 2026 (Japan Standard Time)
17. Selection Process	<p>After documents have been reviewed, only selected applicants will be interviewed. The applicant may be requested to make a presentation in the interview if necessary. *Selected applicants will be notified within fifteen weeks after the deadline. Please note that unsuccessful applicants after initial screening will not be contacted. *Travel and accommodation expenses necessary for interviews are to be covered by the applicant.</p>

<p>18. Additional Information</p>	<p>Concerning work conditions other than the above-mentioned, please refer to “3. Work Regulations for National University Corporation The University of Osaka Staff” and/or related regulations.  <a href="https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html">https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</a>  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.  “Deemed exports” related to security export control are based on “Regulations Pertaining to Security Export Control”.  <a href="#">Rules and Regulations – The University of Osaka</a>  We also particularly encourage applications from female candidates.  The University of Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.  <a href="https://www.di.osaka-u.ac.jp/">https://www.di.osaka-u.ac.jp/</a>  *The University of Osaka campuses and related facilities are smoke-free, except for designated areas.</p>
<p>19. Recruiter</p>	<p>National University Corporation The University of Osaka</p>