

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

Outline	A professor position is open for an applicant who can create a new research field of chemical engineering based on quantum chemistry. The candidate will teach graduate and undergraduate courses related to quantum chemistry or chemical engineering.
1. Position	Professor
2. Number of Positions	1 (One)
3. Affiliation	Graduate School of Engineering Science (Division of Chemical Engineering, Department of Materials Engineering Science )
4. Work Location	Toyonaka Campus (1-3 Machikaneyama-cho, Toyonaka, Osaka, Japan)
5. Specialized Field	Quantum Chemistry, Chemical Engineering
6. Responsibilities	<ul style="list-style-type: none"> <li>· Research in the areas described above.</li> <li>· Educational activities for undergraduate and graduate school students</li> <li>· Administrative jobs in Graduate School of Engineering Science and Osaka University.</li> </ul>
7. Qualifications	<p>[Essential]</p> <p>Applicants must have:</p> <p>(1) A doctoral degree or equivalent professional expertise and/or achievement in the above fields</p> <p>(2) Excellent research achievements in the related fields</p> <p>(3) A sufficient level of Japanese and English language proficiency that does not interfere with work duties.</p>
	<p>[Preferred]</p> <p>Applicants with experience of supervising students at the undergraduate and graduate level</p>
8. Starting Date	July 1, 2023(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><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></p> <p>*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”</p> <p><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></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>1. A Curriculum Vitae  *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></p> <p>2. A list of research achievements (original papers, review papers, books, Peer-reviewed international conference proceedings, patents)  3. Reprints of major original papers (10 articles)  4. An outline of research achievements (about two A4 pages)  5. A research plan and educational aspirations (about two A4 pages)  6. A list and an outline of awards and prizes  7. A list of grants  8. Academic societies and social activity  9. Name, affiliation, and contact information of two professional references who are willing to be contacted  *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>Online Submission through JREC-IN Portal web application system:  <a href="https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmae/user01-2.html">https://jrecin.jst.go.jp/seek/html/help_detail/katsuyou/loginmae/user01-2.html</a></p> <p>Only when the online submission is unavailable, the required documents must be submitted both in hard copy and in digital media (USB flash drive or CD-R / DVD-R) storing the documents in PDF format. Applications should be sent to the following address via registered (postal) mail. We do not accept submissions via e-mail. Submitted application documents and digital media will not be returned.</p> <p>Attention: Professor Norikazu Nishiyama  Graduate School of Engineering Science, Osaka University  1-3 Machikaneyama, Toyonaka, Osaka 560-8531 JAPAN</p> <p>*Please write “Application for Professor in Graduate School of Engineering Science” on the front of the envelope in red ink.</p> <p>Contact Person: Professor Norikazu Nishiyama  Tel: +81-6-6850-6255 E-mail: n.nishiyama.es@osaka-u.ac.jp</p>
16. Application Deadline	Must arrive no later than February 28, 2023(Japan Standard Time)
17. Selection Process	<p>Document screening will be followed by interviews. Selected applicants will be notified within four 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 the above-mentioned, please refer to “3. Work Regulations for National University Corporation Osaka University 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></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.  Osaka University is committed to promoting gender equality and providing various supports for female academic staff members.  <a href="http://www.di.osaka-u.ac.jp/en_lp/">http://www.di.osaka-u.ac.jp/en_lp/</a></p> <p>*Osaka University campuses and related facilities are smoke-free, except for designated areas.</p>
19. Recruiter	National University Corporation Osaka University