

| Faculty Position in the Graduate School of Engineering Science, Osaka University | |
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| Outline | Call for application to a assistant professor position for Surface / Interface Chemistry Group in Division of Chemistry, Department of Materials Engineering Science, Graduate School of Engineering Science, Osaka University. The group call for a young researcher who can contribute to the research and education on the fields of interfacial chemistry, particularly for the microscopic mechanisms of transfer of electron or energy carrier and relating reaction processes at liquid / solid interfaces and the functions of the interfaces for energy conversion. The successful candidate will do research and teaching in the Division of Chemistry, Department of Materials Engineering Science in cooperation with Prof. Ken-ichi Fukui. |
| 1. Position | Assistant Professor |
| 2. Number of Positions | 1 (One) |
| 3. Affiliation | Graduate School of Engineering Science (Division of Chemistry, Department of Materials Engineering Science) |
| 4. Work Location | Toyonaka Campus (1-3 Machikaneyama, Toyonaka, Osaka 560-8531, Japan) |
| 5. Specialized Field | Physical Chemistry at Surfaces and Interfaces |
| 6. Responsibilities | Research in the areas described above. Educational activities for undergraduate and graduate school students Teaching subjects: For undergraduate students; (1) Physical Chemistry Laboratory, (2) Engineering Science Problem-Based Learning (Introduction to Chemical Research), etc. For graduate students; Advanced Physical Chemistry, etc. |
| 7. Qualifications | [Essential] (1) The applicant must hold a Ph.D. degree (or equivalent) or receive it before starting date (not later than February 1, 2023). (2) Japanese and English language proficiency for research and educational activities, giving lectures and administrative work is required. (3) The applicant must have a high motivation for the research and education on the abovementioned fields. |
| 8. Starting Date | February 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 | Based on "6. Regulations Pertaining to Working Hours, Holidays and Leave for National University Corporation Osaka University Staff" <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u> *The Discretionary Labor System, Special Work Type will be applied (deemed working hours: 8 hours a day) |
| 12. Salary and Benefits | 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 |
| 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 |

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| 14. Application Documents | The following documents (1) - (7) (must be written in English or Japanese) should be prepared in PDF format and then merged into one single PDF document. The merged PDF should be submitted as an attachment of email. |
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| | 1. A Curriculum Vitae *Please use the university form for educational/research positions available at the following website. <u>https://www.osaka-u.ac.jp/en/guide/employment/links</u> |
| | A list of research achievements (original papers, review papers, books, patents, presentations at domestic and international conferences) Reprints of major original papers (5 or less copies, photocopies acceptable) A list and an outline of awards and prizes and a list of grants An outline of research and education achievements (within two A4 pages) A research plan and educational aspirations (within two A4 pages) Name, affiliation, and contact information of two professional referees who are willing to be contacted (foreign researchers are acceptable) |
| | *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. |
| 15. Sending Address and Contact Information | The above documents (1) - (7) should be prepared in PDF format and then merged into one single PDF document. The merged PDF should be submitted as the attachment of email to the following e-mail address. |
| | <u>fukui.ken-ichi.es@osaka-u.ac.jp</u> |
| | * The subject of the email should be "Application for Assistant Professor in Graduate School of Engineering Science". *Attach the application documents in PDF format (with full security countermeasures). * Notification of receipt will be sent within five days. In case you do not receive a notification, please contact the following. |
| | Contact Person: Professor Ken-ichi Fukui Tel: +81-6-6850-6235 E-mail: <u>fukui.ken-ichi.es@osaka-u.ac.jp</u> |
| 16. Application Deadline | Must arrive no later than October 28 (Fri), 2022 |
| 17. Selection Process | Document screening will be followed by interviews. Selected applicants will be notified within four weeks after the application deadline. *Travel and accommodation fees necessary for interviews are to be covered by the applicant. For applicants residing overseas, the applicant can request an online interview. *Please note that unsuccessful applicants will not be contacted. |
| 18. Additional Information | 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. <u>https://www.osaka-u.ac.jp/en/guide/information/joho/kitei_shugyou.html</u> Please note the above-mentioned work conditions are as of the day this employment offer is posted, and subject to change. |
| | We welcome applications from highly motivated female candidates. Osaka University is committed to promoting gender equality and providing various supports for female academic staff members. <u>http://www.danjo.osaka-u.ac.jp/en_lp/</u> |
| | *Osaka University campuses and related facilities are smoke-free, except for designated areas. |
| 19. Recruiter | National University Corporation Osaka University |