

# Position filled

## Associate Professor or Lecturer at the Department of Molecular Engineering Graduate School of Engineering, Kyoto University

February 25th, 2020

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| Job title                     | Associate Professor or Lecturer   |
| Number of Positions           | One   |
| Affiliation and Work Location | Affiliation: Department of Molecular Engineering<br>Graduate School of Engineering, Kyoto University<br>Location: Katsura Campus<br>(A-cluster, Kyoto University Katsura, Nishikyo-ku, Kyoto, Japan)  |
| Job Description               | <ul style="list-style-type: none"><li>• The research mission of the present position:<br/>Physical Chemistry of Matters (Fundamental and Applied)</li><li>• The position is in principle an independent one, and choose one (or a few) mentor from the board members of the Department of Molecular Engineering (Prof. Hirofumi Sato at Theoretical Chemistry, Prof. Tsunehiro Tanaka at Catalysis Chemistry, Prof. Hiroshi Imahori at Photoorganic Chemistry, and Prof. Shu SEKI at Condensed Matter Physical Chemistry) for your research activities. You can launch your research project in collaboration with the mentor(s) selected.</li></ul> <p>The educational mission of the present position: Classes on Fundamental Physical Chemistry (Thermodynamics, Undergraduate level), Fundamental Physical Chemistry (Quantum Chemistry, Undergraduate level), and the other two classes (All classes are given in English) for undergraduate students in the course of Industrial Chemistry, School of Engineering. Supervising Master's and/or Ph.D. candidates in the above graduate school.</p> |
| Requirements                  | <ul style="list-style-type: none"><li>• A successful candidate has a degree of either PhD or Doctor of Engineering or Science.</li><li>• The candidate should be a native speaker of English or have the competence of English equivalent to a native speaker.</li><li>• No Japanese proficiency is mandatory at the appointment date.</li></ul>  |
| Contract Start Date           | Anticipated on August 1st, 2020 or later at the earliest possible date.   |
| Probation period              | Six months in accordance with the regulations of Kyoto University   |
| Business hours                | Full-time employment in a discretionary work system, based on 7 hours, 45 minutes (8:30-17:15 work schedule with a one-hour break) per day, 38 hours 45 minutes per week.<br>Days off: Saturday, Sunday, National holidays, Year-end and New Year holidays, Foundation Day, and Summer vacation.  |

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| Salary and allowance  | To be determined in accordance with Kyoto University regulations  |
| Social insurance      | Eligible for MEXT* mutual aid association membership, employment insurance, and workers' compensation insurance<br>*Japan's Ministry of Education, Culture, Sports, Science and Technology  |
| Referral Instructions | <p>Please submit the following documents in electronic versions. Please save all files in Portable Document Format (PDF), and send the files in e-mail attachment to the following e-mail address, OR, in an electronic medium such as an USB thumb drive, a CD/DVD disk by post. For the latter, send all documents using a traceable delivery/courier services (Please print "Enclosed application documents for foreign faculty position in the Graduate School of Engineering" in red on the envelope).</p> <ol style="list-style-type: none"> <li>1) A curriculum vitae including (a) photo, (b) contact address, (c) phone numbers/e-mail contact address, (d) educational background, (e) professional background, (f) any certifications, and (g) awards.</li> <li>2) A publication list sectioned for (a) peer-reviewed or refereed journal papers, (b) published reviews or book chapters as well as edited books, (c) identification number of ORCID and/or Web of Science, and (d) patents.</li> <li>3) Reprints or copies of five representative papers.</li> <li>4) A concise personal statement in about 2,000 words describing the candidate's research achievements.</li> <li>5) A concise personal statement in about 1,000 words describing the candidate's future vision for research after the assignment in the Department including the provisional collaborative work(s) and project(s) with the mentor(s) you selected</li> <li>6) A concise personal statement in about 1,000 words describing the candidate's future vision for education after the assignment in the Department</li> <li>7) Others (Acquired Research Funds, Record of Awards, Learned Society, etc)</li> <li>8) A list of references with contact information to whom the University can ask for opinions on the research and education experiences of the candidate.</li> </ol> <p>&lt;Addressee&gt;<br/>Selection Committee<br/>Inquiry_at_moleng.kyoto-u.ac.jp (Please substitute "@" into "_at_".)<br/>Department of Molecular Engineering, Kyoto University<br/>C4-009, Kyoto University Katsura, Nishikyo, Kyoto 615-8510, JAPAN</p> |
| Application Deadline  | Due March 30th, 2020 (Monday)   |
| Screening             | <p>The Selection Committee qualifies all candidates, based on the documents submitted. An interview may be scheduled, if necessary, and will be informed of to selected interviews. The final decision will be made by all professoriate members in the Departments of Molecular Engineering. Each candidate will be informed of the final decision pertaining to him/herself only.</p> <p>NOTE: You may be asked to deliver a trial lesson in the field of Fundamental Physical Chemistry in the selection process.</p>  |

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| Notes   | <ul style="list-style-type: none"> <li>- The university will not return your application documents. Personal information contained in the application documents will be used solely for the purpose of screening applicants, and never for any other purposes.</li> <li>- Kyoto University is creating a culturally diverse environment. An equal opportunity is offered to this open position regardless of disability. We give priority to women if they have equal competence based on fair examination.</li> <li>- The faculty organization the selected belongs to is the Faculty of Industrial Chemistry, while he/she is involved in the education and research in the Department of Molecular Engineering, the Graduate School of Engineering.</li> </ul> |
| Contact | <p>The Selection Committee (Department of Molecular Engineering)</p> <p>E-mail : Inquiry_at_moleng.kyoto-u.ac.jp</p> <p>(Please substitute “@” into “_at_”.)</p>  |