

**Program-Specific Assistant Professor/Program-Specific Researcher (Postdoc)
position at the Department of Material Chemistry, Graduate School of
Engineering, Kyoto University**

November 16, 2022

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| Job title | Program-Specific Assistant Professor or Program-Specific Researcher (Postdoc) |
| Number | One person |
| Location | Biomaterial Chemistry Laboratory, Department of Material Chemistry, Graduate School of Engineering, Kyoto University (Location: Kyotodaigaku-Katsura, Nishikyo-ku, Kyoto) |
| Job description | Research on the structure-physics relationship of biopolymers such as natural rubber and spider silk, especially their structure-based physical properties during deformation processes. |
| Requirements | <ul style="list-style-type: none"> ▪ The candidate should possess a doctoral degree (including prospective doctoral degree) in a related field, or have a research achievement equivalent to a doctoral degree. ▪ Generally, successful candidate is expected to have experience in the job description and speak and write English fluently. ▪ Generally, successful candidate is expected to have knowledge and expertise in one or more of the following areas: polymer science, polymer structural analysis, polymer physics like rheology, synthesis of polymer (polypeptide) and material science. |
| Contract Start Date | After January 1st, 2023 to March 31, 2023 * As early as possible (Negotiable) * The employment contract is renewable until March 31, 2031 based on evaluation results. |
| 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. Days off: Saturday, Sunday, National holidays, Year-end and New Year holidays, Foundation Day, and Summer vacation. |
| Salary | Salaries are determined based on the Kyoto University Standards depending on capabilities and backgrounds (annual salary system) |
| Allowance | Any allowance such as commuting expenses, housing expenses, |

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| | bonuses, etc. is not provided. |
| Social insurance | <ul style="list-style-type: none"> ▪ Mext Mutual Aid Associations ▪ Employee's pension insurance ▪ Employment insurance ▪ Worker's accident insurance |
| Referral Instructions | <p>Please submit the following PDF formatted application by email, with the subject "Job Application of Biomaterial Chemistry Laboratory".</p> <ol style="list-style-type: none"> (1) Complete CV (with photo and email address) (2) List of research achievements <ul style="list-style-type: none"> * Also attach ONE representative paper related to the position applied to. (3) Previous research and future research plan (A4, 2 pages) (4) Certificate of graduation for the highest level of education achieved or copy of said diploma (5) A letter of recommendation from the PI of current laboratory <ul style="list-style-type: none"> * A recommendation from a third party is allowed when it is difficult for the candidate to obtain a recommendation from the PI of current laboratory. * The letter should be addressed to Keiji Numata. (6) A work/research reference who can be contacted for an opinion (with affiliation and email address) <p>Submit by email to: numata.keiji.3n * kyoto-u.ac.jp (Please replace * with @) Dept. Material Chemistry, Kyoto University Prof. Keiji Numata</p> |
| Application Deadline | Open until the position is filled |
| Screening | <p>After the first screening (examination of application documents) successful, candidates will be contacted for an interview.</p> <p>* Please note that any travel expenses incurred will not be reimbursed.</p> |
| Notes | <ul style="list-style-type: none"> ▪ We cannot answer questions about the selection process, or the reasons for acceptance or rejection. The submitted documents will be used only for recruitment screening. We will not disclose, |

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| | <p>transfer or lend these data to a third party without a justifiable reason. Please note that application documents will not be returned.</p> <ul style="list-style-type: none">▪ To prevent passive smoking, Kyoto University prohibits smoking at indoors and outdoors at all campuses except for the designated smoking areas. |
| Contact | <p>Dept. Material Chemistry, Kyoto University Secretary Taniuchi, Miyazaki Email : numatalab_secretary * t.kyoto-u.ac.jp (Please replace * with @)</p> |