

Faculty Recruitment Guidelines

Laboratory of Advanced Science and Technology for Industry, University of Hyogo

1. **Position Available:** Assistant Professor (1 position)
University of Hyogo is actively promoting diversity and inclusion. We welcome applications from all qualified candidates regardless of gender, ethnicity, religion, sexual orientation, disability and other diverse backgrounds. We explicitly invite applicants qualified in research and education to apply.
2. **Division:** SR Analysis of Functional Material
3. **Research Field:** Applications for a position to promote industry-academia collaboration, education, and social contribution activities with Prof. K. Nakanishi using the X-ray absorption spectroscopy beamlines at the NewSUBARU Synchrotron Radiation Facility. Successful candidates will be actively involved in the design and construction of a new synchrotron beamline. While there are no specific field requirements, experience in X-ray analysis is preferred.
4. **Teaching Responsibilities:** The successful candidate will assist with lectures in the field of synchrotron radiation engineering in the School of Engineering, as well as supervise undergraduate students' senior research projects and graduate students in the Graduate School of Engineering.
5. **Qualifications:**
 - 1) Master's degree, preferably with Ph. D by arriving date.
 - 2) Have an enthusiasm and experience of supervising undergraduate course students.
 - 3) Possess sufficient Japanese language proficiency to conduct lectures and provide research guidance in Japanese.
6. **Appointment Date:** April 1, 2027
7. **Term of Appointment:**

5 years (In principle, the reappointment (5 years) is limited to one time)

There is a system in place that allows conversion to a permanent position upon completion of the term, provided that certain requirements are met, such as having particularly outstanding achievements in education and research.
8. **Application Materials:**
 - 1) Curriculum vitae (Form 1)
 - 2) Research achievements (Publication list) (Form 2)
 - 3) Teaching and academic activities (Form 3)
 - 4) Summary of the previous research (ca. 2,000 words)
 - 5) Title and summary of the proposed research (ca. 2,000 words)
 - 6) Summary and prospect of the education (ca. 1,000 words)
 - 7) Summary and prospect of the contribution to the society (ca. 1,000 words)
 - 8) Reprints of not more than three major papers
 - 9) One recommendation letter (free format)

* The applicant should submit the printed papers of all the necessary documents (1)-(8) together with a USB memory stick or CD-ROM which contains the PDF files.

* Forms 1 to 3 can be downloaded from <https://www.lasti.u-hyogo.ac.jp/saiyo/index.html>. If the list of research achievements is extensive, applicants may include only their major achievements in Form 2. the rest will be submitted in a separate document.
9. **Application deadline:** August 7, 2026
10. **Screening process:** After the initial screening of documents, a secondary selection will be conducted through interviews.
11. **Submission Address:** Please write "Application Documents for Faculty Assistant Professor Position in SR Analysis of Functional Materials Enclosed" in red ink on the front of the envelope and send it by simple registered mail. Please note that submitted documents will not be returned.

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