

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:** Beam Physics Division
3. **Research Field:** Operation and advancement of the NewSUBARU electron accelerator; development of accelerator component technologies; beam physics; advanced light source development, including free-electron lasers (FEL) and Laser Compton Scattering (LCS) gamma rays; and applications of machine learning in accelerator science.
4. **Teaching Responsibilities:** Subjects offered in the Department of Engineering and the Graduate School of Engineering, in the field of Synchrotron Radiation Engineering.
5. **Qualifications:**
 - 1) Master's degree, preferably with Ph. D by arriving date.
 - 2) Enthusiastic commitment to research and education in the specialization.
 - 3) Japanese ability to communicate with students
6. **Appointment Date:** April 1, 2026
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>.
9. **Application deadline:** August 8, 2025
10. **Screening process:** After the initial screening of documents, a secondary selection will be conducted through interviews.
11. **Submission Address:** Please write " Beam Physics Division ASST " 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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