

Faculty Recruitment Guidelines

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

1. **Position Available:** One associate professor 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, management, and advancement of the NewSUBARU electron accelerator; development of accelerator component technologies; beam physics; development of advanced light sources such as free-electron lasers (FEL) and Laser Compton Scattering (LCS) gamma rays; and application of machine learning in accelerator science.
4. **Teaching Responsibilities:** Courses in the Faculty of Engineering and the Graduate School of Engineering, particularly in the field of Synchrotron Radiation Engineering.
5. **Qualifications:**
 - 1) Ph.D.
 - 2) Have an enthusiasm and experience of supervising graduate course students
 - 3) Japanese ability to communicate with students
6. **Appointment Date:** April 1, 2027, or as soon as possible thereafter.
7. **Rank:** Full-time (Tenured).
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 " Beam Physics Division AP " 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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