

# **Call for Applications**

## **Professorship at Division of Light and Particle Science and Technology**

1. **Call for application:** 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. **Lecture:** Subjects offered in the Department of Engineering and the Graduate School of Engineering, in the field of Synchrotron Radiation Engineering.
5. **Qualifications:**
  - 1) Ph.D. or equivalent degree
  - 2) Have an enthusiasm and experience of supervising undergraduate and graduate course students
  - 3) Japanese ability to communicate with students
6. **Starting date:** April 1, 2026
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 no more than five major papers (Mark these papers by \* in the publication list)
  - 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. **Deadline for applications:** September 9, 2025 no later than 17:00 JST.
10. **Screening method:** Screening of the documents and interview including a trial lecture. The interviewee has to pay his/her own travel expenses to attend the interview.
11. **Document submission:** Enclose the above documents in an envelope, write “Beam Physics Division AP” in the red on the envelope and send it to below address by registered mail. And please note that the documents will not be returned after the selection.  
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12. **Where to make contact:**  
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