

Open Faculty Position (No. 293), Graduate School of Engineering, University of Hyogo

1. Open position: Professor

(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. Department: Engineering (Chemistry)

3. Research and teaching field: Biotechnology

The utilization of biomass and bioenergy is indispensable for the development and maintenance of a sustainable society. In addition, the development of carbon-neutral materials that are compatible with both the environment and living systems is essential. Through this open recruitment, we seek applications from outstanding candidates for a Professorship who possess extensive expertise and advanced technical skills in fields related to biomass and bioenergy production, bioconversion and bioproduction using microorganisms, and the development and evaluation of environmentally compatible and biocompatible materials. The successful candidate will also be expected to educate and mentor the next generation of researchers and professionals in these fields.

4. Subjects: [Doctoral course] Advanced Research on Chemistry,  
Advanced Seminar on Chemistry,  
Advanced Study for Doctoral Course, and other related subjects  
[Master's course] Engineering Seminar, Advanced Study for Master's Course,  
Subjects on Biochemistry and Bioengineering, and other related subjects  
[Undergraduate course] Subjects related to Biochemistry and Bioengineering,  
Experiments of Chemistry and its related fields, Senior Thesis  
Some other lectures belonging to Biochemistry and Bioengineering field may be assigned.

5. Qualification:

- (a) Ph. D
- (b) While it does not matter to the nationality, Japanese language communication skills are required for teaching, instructional and other duties.
- (c) English language communication skills are required for giving lectures.

6. Employment status: Full-time (tenured)

7. Starting date: April 1, 2027

8. Application forms:

Applicants are encouraged to use the designated application forms available at the following website: [https://www.eng.u-hyogo.ac.jp/cooperate\\_general/public/koubo/index.html](https://www.eng.u-hyogo.ac.jp/cooperate_general/public/koubo/index.html)

- (a) Curriculum vitae (Form 1)
- (b) List of publications (book, original articles) and reprints of main publications (within 5), copy is available) (Form 2)  
\*Applicants with a large number of publications may list only their major publications in Form 2. A complete list of publications may be submitted separately in any format.
- (c) Educations and activities (Form 3)
- (d) Summary of research (800 words) (Form 4)
- (e) Plan of research and teaching (800 words) (Form 5)
- (f) Recommendatory letter from the dean or a person who can be asked about the applicant (including the name and contact information). The applicant or recommender should send the recommendatory letter by registered mail or e-mail to the addresses below.

Mailing address: Masahiro Takeo, Graduate School of Engineering, University of Hyogo, 2167 Shosha, Himeji, Hyogo 671-2280, JAPAN.

E-mail address: [koubo293@eng.u-hyogo.ac.jp](mailto:koubo293@eng.u-hyogo.ac.jp)

9. Application deadline: August 31, 2026 (JST, deadline for receipt)

10. Review: Reviewing application forms and interview including lecture demonstration

11. Submission

(a) Application via JREC-IN Portal

You can apply through JREC-IN Portal. Details can be found at JREC-IN Portal, <https://jrecin.jst.go.jp/seek/SeekTop?ln=1>

(b) Application via e-mail

Send application materials to the e-mail address below. When the documents are too large to send by e-mail, it is recommended to submit via secure file transfer service.

E-mail: [koubo293@eng.u-hyogo.ac.jp](mailto:koubo293@eng.u-hyogo.ac.jp)

The subject should be “Application forms No. 293 Professor (Chemistry)”.

12. Inquiry address: Masahiro Takeo,

Professor, Graduate School of Engineering (Chemistry)

Tel: +81-79-267-4893 E-mail: [koubo293@eng.u-hyogo.ac.jp](mailto:koubo293@eng.u-hyogo.ac.jp)