

Open Faculty Position (No.291), Graduate School of Engineering, University of Hyogo

1. Open position: Associate 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 (Field of Mechanical Engineering)

3. Research and teaching field: Thermal Engineering

Thermal Engineering and its related fields (thermodynamics, heat transfer, thermal-fluid engineering, energy conversion, combustion engineering, refrigeration and air-conditioning, renewable energy systems, thermal energy management, and interdisciplinary thermal engineering)

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

5. Qualification:

- Ph. D
- While it does not matter to the nationality, Japanese language communication skills are required for teaching, instructional and other duties.
- 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)

- Curriculum vitae (Form 1)
- 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.
- Educations and activities (Form 3)
- Summary of research (800 words) (Form 4)
- Plan of research and teaching (800 words) (Form 5)
- 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: Takao SATO, Graduate School of Engineering, University of Hyogo, 2167 Shosha, Himeji, Hyogo 671-2280, JAPAN.

E-mail address: [koubo291@eng.u-hyogo.ac.jp](mailto:koubo291@eng.u-hyogo.ac.jp)

9. Application deadline: September 30, 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: [koubo291@eng.u-hyogo.ac.jp](mailto:koubo291@eng.u-hyogo.ac.jp)

The subject should be “Application forms No. 291 Associate Professor (Filed of Mechanical Engineering)”.

## 12. Inquiry address: Takao SATO,

Professor, Graduate School of Engineering (Field of Mechanical Engineering)

Tel: +81-79-267-4983 E-mail: [koubo291@eng.u-hyogo.ac.jp](mailto:koubo291@eng.u-hyogo.ac.jp)