Open Faculty Position (No.280), Graduate School of Engineering, University of Hyogo

1. Open position: Assistant 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.)

- Department: Engineering (Field of Mechanical Engineering) In April 2026, the Graduate School of Engineering will change from the current six majors to one major and six fields of study.
- 3. Research and teaching field: Fluid Engineering

We are inviting applications for a fixed-term Assistant Professor position in the field of fluid engineering, a fundamental discipline within mechanical engineering. The successful candidate will be expected to contribute to education in core areas of fluid engineering and to lead pioneering research that explores new frontiers in the field, including but not limited to computational science, medicine, and environmental applications, as a future leader in the discipline.

4. Subjects: [Master's course] [Undergraduate

Engineering Seminar Subjects related to Machanical Engine

te Subjects related to Mechanical Engineering, Experiments of Mechanical Engineering, Mechanical Design, Senior Thesis

- 5. Qualification:
 - (a) Master's degree, preferably with Ph. D by starting date.
 - (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

<u>Assistant professor</u>: Full-time (Non-tenured), fixed-term (5 years, Reappointment once is possible). Internal selection is available for assistant professors to be promoted to senior lecturers (tenured). Note that brilliant achievements and/or outstanding publications are then required to the applicants.

- 7. Starting date: April 1, 2026
- 8. Application forms:
 - (a) Curriculum vitae (Form 1)

course]

- (b) List of publications (book, original articles) and reprints of main publications (within 3) (Form 2)
- (c) Educations and activities (Form 3)
- (d) Summary of research (400 words) (Form 4)
- (e) Plan of research and teaching (400 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: Takao SATO, Graduate School of Engineering, University of Hyogo, 2167 Shosha, Himeji, Hyogo 671-2280, JAPAN.

E-mail address: koubo280@eng.u-hyogo.ac.jp

- 9. Application deadline: August 31, 2025 (JST, deadline for receipt)
- 10. Review: Reviewing application forms and interview

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: koubo280@eng.u-hyogo.ac.jp

The subject should be "Application forms for No. 280 Assistant Professor (Field of Mechanical Engineering)".

12. Inquiry address: Takao SATO,

Professor of Department of Mechanical Engineering Tel: +81-79-267-4983 E-mail: koubo280@eng.u-hyogo.ac.jp