

Faculty Position at Graduate School of Sciences and Technology for Innovation, Yamaguchi University

1. Position and Number of Openings

Assistant Professor (Tenure-Track), one (1) position

2. Term of Appointment

Five (5) years

3. Starting Date

April 1, 2027

4. Affiliation upon appointment

Graduate School of Sciences and Technology for Innovation, Field of Civil and Environmental Engineering

5. Undergraduate Teaching Department

Civil and Environmental Engineering Program, Department of Engineering for Innovation, Faculty of Engineering

6. Field of Specialization

Social Infrastructure Engineering – Hydraulics (with particular emphasis on hydraulics utilizing data science and digital transformation (DX))

7. Teaching Responsibilities

Teaching Responsibilities include, but are not limited to, the following courses:

- Basic Experiments on Civil Engineering (Water and Environmental Engineering)
- Practice of Surveying
- Experimental and laboratory-based courses within the General Education curriculum

8. Qualifications

Applicants must satisfy all of the following requirements:

- 1) Applicants must have obtained a Ph.D. within ten (10) years as of April 1, 2027 (Note 1), or be expected to obtain the Ph.D. by the time of appointment.
- 2) After receiving a conditional offer of employment, the successful candidate must apply for and undergo the selection process for the HIRAKU-Global Program Selected Faculty, which is publicly recruited by the Consortium for Developing World-Class Researchers through Regional Collaboration (hereafter referred to as “HIRAKU-Global”).

Overview of the HIRAKU-Global Program: <https://www.hiroshima-u.ac.jp/hiraku-g>

- 3) Applicants must have a record of research achievements in the above-mentioned field of specialization.
- 4) Applicants must be capable of teaching the above-listed courses as well as undergraduate foundational courses, and be willing to contribute to the administrative and organizational duties of the Civil and Environmental Engineering Program, Department of Engineering for Innovation.
- 5) Applicants must demonstrate strong motivation and enthusiasm for international education and research activities.
- 6) Applicants must possess sufficient language proficiency necessary for educational and research activities, including international collaboration.
- 7) Applicants must have sufficient proficiency in either Japanese or English to conduct education and research.

However, applicants whose Japanese proficiency is insufficient at the time of appointment will be required to acquire adequate Japanese language skills for education and research by the end of the term of appointment.

Note 1: Applicants who have taken maternity leave, childbirth leave, or childcare leave may be exempted from the ten-year limit for the period corresponding to such leave.

9. Employment Conditions

Salary and other employment conditions shall be determined in accordance with the regulations of Yamaguchi University. An annual salary system will be applied.

10. Research Funding

(1) Research Activity Support Allowance: A total of 3 million JPY will be allocated over a five-year period. The annual distribution will be determined based on the tenure-track faculty member's preferences.

(2) Startup Expenses (for HIRAKU-Global Program Faculty): If selected for the HIRAKU-Global Program, the following additional funding will be provided in addition to the research activity support allowance mentioned in (1):

Research Infrastructure Expenses: 1 million JPY each for the first and second years.

International Joint Research Expenses: 500,000 JPY for the first year, 1 million JPY for the second year, and 500,000 JPY for the third year. (Allocations may be adjusted across different fiscal years.)

11. Tenure Evaluation

A mid-term evaluation will be conducted in the third year of the appointment. A tenure review will be conducted no later than six (6) months prior to the end of the fixed term. If the candidate successfully passes the tenure review, they will be appointed to a tenured position of Lecturer without a fixed term.

12. Application Deadline

All application materials must arrive no later than September 30, 2026.

13. Application Documents

Applicants are required to submit the following documents:

- 1) Curriculum Vitae: A curriculum vitae including a photograph, current address, date of birth, educational background, employment history, contact information, and e-mail address.
- 2) List of Research Achievements: A chronological list of research achievements, including refereed (peer-reviewed) journal articles, non-refereed journal articles, international conference papers, academic society memberships, books, review articles, other research outputs, patents, and related items. All coauthors must be listed. Publications should be clearly categorized according to whether they are refereed (peer-reviewed) or non-refereed.
- 3) Other Relevant Information: Information relevant to the applicant's qualifications, such as educational experience, records of external research funding, academic society memberships, awards, and contributions to academic communities and society.
- 4) Statement of Teaching and Research Plans after Appointment: A statement outlining the applicant's aspirations and plans for teaching and research after appointment (approximately 1,000 Japanese characters or an equivalent length in English).
- 5) Names and Contact Information of References: The names, affiliations, and contact information (telephone number and e-mail address) of two (2) persons who can provide professional references.
- 6) Reprints of Major Publications: Up to five (5) representative publications (copies acceptable).

14. Selection Process

After an initial screening of application documents, shortlisted candidates will be invited for an interview, which will include a presentation. Travel and accommodation expenses incurred for the interview will be borne by the applicant.

15. Submission of Application Documents and Inquiries

- 1) All application materials must be converted into PDF files and sent by e-mail to the contact address specified below.
- 2) The subject line of the e-mail should read: "Application Documents for Faculty Position in the Hydroengineering Field."
- 3) Each application document should be prepared as a separate PDF file, corresponding to the item numbers listed in Section 13. Each PDF file name must begin with the relevant item number (e.g., "1_CV.pdf"). An acknowledgment e-mail confirming receipt of the application will be sent; applicants are requested to ensure that they receive this confirmation.

Prof. Koichi Yamamoto

Head, Civil and Environmental Engineering Program,

Department of Engineering for Innovation, Faculty of Engineering, Yamaguchi University
Address: 16-1 Tokiwadai 2-chome, Ube-shi, 755-8611 Yamaguchi
e-mail: k_yama@yamaguchi-u.ac.jp
Tel: +81-836-85-9320

16. Other Information

- Applicants who have previously been subject to disciplinary or administrative action due to sexual violence, including sexual harassment toward students, are required to clearly state the details of such action and the specific reasons in their curriculum vitae or other application documents. Any false statements or omissions may result in cancellation of employment or disciplinary action after appointment.
- Personal information obtained through the application documents will be used solely for purposes related to the selection and appointment of the successful candidate and will not be used or disclosed for any other purpose.
- Yamaguchi University promotes gender equality. In accordance with the provisions of Article 8 of the Equal Employment Opportunity Act, we proactively employ female academic staff/researchers as a measure to improve the ratio of female researchers.
- Yamaguchi University actively supports achieving a balance between work and life events (such as child care or nursing care needs). For example, we offer financial assistance in the event of using day-care services for sick children, and also have systems such as a research assistant program, a mentor system, a support system for returning to research activities, and a nursing care support system.

<https://ds0n.cc.yamaguchi-u.ac.jp/~diversity/>

Yamaguchi University Supports Work-Life Balance!

At Yamaguchi University, we actively promote diversity among university members (students, and academic and other staff). At the same time, we are committed to maintaining a work environment where everyone can demonstrate their individuality and abilities to the full. In order to achieve this, the Diversity Promotion Office is proceeding with various initiatives toward achieving work-life balance, such as promoting gender balance. Please take a look at the university website for more information.

<https://ds0n.cc.yamaguchi-u.ac.jp/~diversity/>

Support Regarding Research

Research Assistant Program

This system enables academic staff who experience a life event to appoint undergraduate and graduate students as research assistants. It is available for female academic staff at Yamaguchi University, and male academic staff at Yamaguchi University whose spouses are researchers at universities, etc.

Support System for Returning to Research Activities

This system supports academic staff at Yamaguchi University who returned to work less than one year ago after taking time off because of a life event, by providing partial assistance with the expenses required for research activities. It is available for female academic staff, and male academic staff whose spouses are researchers at universities, etc.

Female Researcher Mentor System

The Mentor System is mainly intended for use by newly appointed female academic staff. It matches them up with academic staff (mentors) with whom they can discuss various doubts and concerns they may have regarding education, research, and university life.

International Student Supporter System

The goal of this system is to support research activities through language skills. We can introduce researchers to international students whose native language is English, Chinese, or Korean, and appoint the students to carry out support work for research activities using their native language.

Support Regarding Child Care and Nursing Care

Day-Care for Schoolchildren: Yama-Me Classes (Yoshida Campus)

During elementary schools' summer, winter, and spring vacations, we run "Yama-Me classes" to provide faculty members and students with an on-campus day-care service for their children while they are off school. We also offer a wide array of programs led by academic staff and students.

Tanpopo Nursery School (Kogushi Campus)

We provide an on-campus nursery school for staff who belong to the Medical School and affiliated hospitals, so they can work with peace of mind.

Basic day-care: 90 children
Day-care for post-illness children: 3 children

Corporate-Led Day-Care Centers

We have made day-care services available by signing service contracts with some local corporate-led day-care facilities. (Six facilities are available.)

Financial Assistance System for Using Day-Care Facilities, etc. for Sick Children

Under this system, if faculty members' children use day-care facilities for sick children, partial assistance will be provided to help with the fees. (The system is available for faculty members who are enrolled in mutual aid or social insurance. If they have a spouse, they are eligible if their spouse is currently employed.) You need to register beforehand to use the system.

Lending On-Campus Nursery Spaces

We have on-campus child care spaces that we lend to faculty members to use for day-care for their children. Users arrange the caregivers at their own expense. The Diversity Promotion Office can also introduce caregivers.

Long-Distance Nursing Care Support

Services are available through a support group we have signed a corporate contract with.

[Counseling]

We offer counseling on everything related to nursing care by email, over the phone, or face-to-face.

[Agency Services]

Specialist staff offer support such as looking after parents who live far away.

Counseling System

Two counselor who specializes in clinical psychology is available for Yamaguchi University faculty members to talk to about anything, including home life. You can also use the system just to feel refreshed.



Search

Yamaguchi University Diversity