

FACULTY POSITION ANNOUNCEMENT

Hokkaido University
Graduate School of Fisheries Sciences
Hakodate, Japan
May 31, 2023

1. **Job title:** Associate Professor
2. **Number of positions:** One
3. **Division and laboratory:** Division of Marine Bioresource and Environmental Science, Laboratory of Fisheries Engineering
4. **Job description:** Full-time (tenured)
5. **Field:** Education and research using experimental, analytical and simulation techniques related to fisheries engineering for the purpose of optimizing production in fisheries and aquaculture
6. **Qualifications:** Applicants must have a doctoral degree and research achievements in a relevant field
7. **Principle duties:** Education, research, and administrative work at the Faculty of Fisheries Sciences, Graduate School of Fisheries Sciences, and the School of Fisheries Sciences (including the General Education course)
Teaching responsibilities:
 - At the Graduate School of Fisheries Sciences: Teaching graduate students in the field of Fisheries Engineering course (lectures, laboratory work, seminars, exercises, etc.)
 - At the School of Fisheries Sciences: Teaching undergraduate students in the Department of Applied Marine Science (lectures, laboratory work, seminars, exercises, onboard training, etc.)
 - General education: Teaching undergraduate students in Fisheries Sciences
8. **Start date:** 1 December 2023
9. **Probation period:** Three months
10. **Salary:** The salary will be determined in accordance with the regulations of Hokkaido University
11. **Working form:** Discretionary labor system for professional work (The working hours are 7 hours and 45 minutes per day)
12. **Benefits:** The Ministry of Education, Culture, Sports, Science, and Technology Mutual Aid Association, Employee's Pension, Workers' Accident Compensation Insurance, and Employment Insurance
13. **Employer:** National University Corporation Hokkaido University
14. **Measures to prevent second-hand smoke:** Smoking is not allowed in the campus.
15. **Documents to be submitted:** (1) – (8) as both hand copies and PDF files, and (9) as a PDF file only.
 - (1) CV with a recent photo (CV must include the following: date of birth, nationality, address, phone, e-mail address, educational history from high school, degrees earned, dates degrees were received, the title of doctoral thesis, work experience, honors/awards received, sanctions/punishments received)
 - (2) List of publications: Please list all publications under the following categories: Papers, Symposium proceedings, Books, General remarks, Commentaries, and other publications. Furthermore, refereed papers and non-refereed papers should be listed separately. If you served as the corresponding author on a paper with joint authors, note that paper with an asterisk (*) after the listed number.
 - (3) Summary of past research activities (approx. 1,000 words). In addition, copies of five selected publications with a brief explanation of each
 - (4) List of past teaching activities (*e.g.*, courses and laboratories taught, seminars and teaching exercises led, graduate students supervised, science outreach activities with the general public, etc.)

- (5) List of other achievements (*e.g.*, membership in academic societies, fieldwork conducted, external funds/grants received, plenary and invited lectures given, patents received, etc.)
 - (6) Future teaching and research plan (approx. 1,000 words)
 - (7) Self-assessment of applicant's ability to read, write, and speak Japanese
 - (8) Names and contact information of two people who know you well (applicant does not need to contact these people)
 - (9) One complete set of reprints of publications except for books
16. **Application procedure:** All documents must be submitted by hand or by registered mail. Please write “*Application for Associate Professor (Laboratory of Fisheries Engineering)*” in red ink on the front of the envelope. Submitted documents will not be returned to the applicant and will be used only for this selection.
17. **Application deadline:** 31 July 2023, 17:00 (Japan time)
18. **Contact person:**
Prof. MATSUIISHI Takashi Fritz (Chair of the selection committee)
Faculty of Fisheries Sciences, Hokkaido University
Phone: +81-138-40-8857
E-mail: phocoena[at]fish.hokudai.ac.jp
19. **Address for submission of application materials:**
General affairs section, Faculty of Fisheries Sciences, Hokkaido University
3-1-1, Minato-cho, Hakodate, Hokkaido, 041-8611, Japan
Notice: Send by registered post with “*Application for teaching staff (Laboratory of Fisheries Engineering)*” written in red on the envelope. Application documents will not be returned. Personal information contained in the application documents will not be used for any purpose other than the selection process.
20. **Interview:** The selection committee may ask applicants to come to Hokkaido University (Hakodate, Japan) for an interview. If an interview is held, the applicant must cover all travel expenses.
21. **Other information:**
- (1) We are seeking individuals who can contribute to the optimization of fisheries and aquaculture systems by addressing fisheries engineering issues using model experiments in water tank and numerical simulation using computational fluid dynamics, and machine learning. Furthermore, we also seek candidates with research experience in actual fisheries and aquaculture.
 - (2) Current members of the Laboratory of Fisheries Engineering (as of 1 April 2023):
Professors: YASUMA Hiroki, TAKAGI Tsutomu
Associate Professors: KOMAYAMA Kazuyoshi
Assistant Professors: TAKAHASHI Yuki
 - (3) Working conditions follow the work rules set by Hokkaido University
http://www.hokudai.ac.jp/jimuk/reiki/reiki_honbun/u010RG00000447.html (in Japanese)
 - (4) Hokkaido University actively promotes both education and research while fostering diverse human resources and gender equality. We cordially invite women and international applicants to this research field.