

FACULTY POSITION ANNOUNCEMENT

Hokkaido University
Graduate School of Fisheries Sciences
Hakodate, Japan
September 27, 2022

1. **Job title:** 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:** Fisheries Engineering (especially, engineering research and education on measurement technology and fisheries information systems and analysis technology to optimize fisheries and aquaculture)
6. **Qualifications:** Applicants must have a doctoral degree and outstanding research achievements in a relevant field
7. **Principle duties:** Education, research, and administrative work at the Faculty of Fisheries Sciences, The Graduate School of Fisheries Sciences, and 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, on-board training, etc.)
 - General education: Teaching undergraduate students in Fisheries Sciences
8. **Start date:** April 1, 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, Employees' Pension, Workers' Accident Compensation Insurance, and Unemployment 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 taken within the last 6 months (CV must include the following: full name, date of birth, nationality, address, phone, e-mail address, educational history from high school, degrees and dates received, 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. Attach proofs of any papers that have been accepted or are in press. Note if symposium proceedings have been

reviewed or not.

- (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 committees in universities, academic societies, and society, research grants received, 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 doesn't 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 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:** November 28, 2022, 17: 00 (Japan time)

18. **Contact person:**

Prof. Hisashi IMAMURA (Chair of the selection committee)

Faculty of Fisheries Sciences, Hokkaido University

Phone: +81-138-40-5539

E-mail: imamuraATfish.hokudai.ac.jp (Please replace "AT" with "@")

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) In the field of fisheries information and analysis systems, which is one of the research fields in the Laboratory of Fisheries Engineering, we are seeking individuals who can contribute to the optimization of fisheries and aquaculture by integrating fisheries engineering issues related to measurement technology and information analysis. In particular, we seek individuals who are capable of teaching about and researching the distribution, behavior, growth, and other characteristics of target organisms by applying information engineering technology to analyze the various signals obtained from measurements in relation to the characteristics of the organisms. We also seek candidates with extensive research in the subarctic region, including the coastal areas of Hokkaido.
- (2) Current members of the Laboratory of Fisheries Engineering (as of September 27, 2022):
Professors: Nobuo KIMURA (Mandatory retirement in March, 2023), Tsutomu TAKAGI
Associate Professors: Hiroki YASUMA, Kazuyoshi KOMEYAMA
Assistant Professors: Kazuyoshi MAEKAWA, Yuki TAKAHASHI
- (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.