

FACULTY POSITION ANNOUNCEMENT

September 29, 2022

Faculty of Fisheries Sciences
Hokkaido University, Hakodate, Japan

1. **Job title:** Associate Professor
2. **Number of positions:** One
3. **Division and laboratory:** Division of Marine Bioresource and Environmental Science, Laboratory of Marine Environment and Resource Sensing
4. **Job description:** Full-time (tenured)
5. **Field:** Education and research related to the investigation and analysis of the productive environments of marine bioresources by remote sensing using satellites and marine radar.
6. **Qualifications:** Applicants must have a doctoral degree and research achievements in the above research field
7. **Principle duties:** Education, research, and administrative work at the Faculty of Fisheries Sciences, 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 fields of Marine Environment and Resource Sensing (lectures, laboratory work, seminars, exercises, etc.)
 - At the School of Fisheries Sciences: Teaching undergraduate students in the Department of Applied Marine Science (courses in “Satellite Oceanography” and “Marine Metrology”, laboratory work, seminars, exercises, etc.)
 - General education: Teaching undergraduate students in Fisheries Sciences
8. **Start date:** April 1, 2023, or as soon as possible after this date
9. **Probation period:** Three months in principle
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 for a day is deemed as 7 hours and 45 minutes.)
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 prohibited on the campus.
15. **Documents to be submitted:** For (1) to (8), please submit electronic files (PDF files) as well as hard copies of each. (9) may be submitted only as an electronic file.
 - (1) CV with a recent photo taken within the last 6 months (CV must include the following: full name, date of birth, present address, contact information, educational history from high school, work experience, degrees and dates received, title of doctoral thesis, 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. Refereed papers and non-refereed papers should be listed separately. Attach proofs of any papers that have been accepted or are in

press. Note if symposium proceedings have been reviewed or not. Attach an asterisk (*) after the listed paper numbers on which you are the corresponding author.

- (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., university related, membership in academic societies, fieldwork conducted, external funds/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 (it is not necessary for applicant to contact these people.)
 - (9) One complete set of reprints of publications other than books (copies are acceptable)
16. **Application procedure:** All documents must be submitted by registered mail. Please write "*Application for Faculty Position (Laboratory of Marine Environment and Resource Sensing)*" on the envelope. Submitted documents will not be returned to the applicant. Personal information in the applications will be used only for the purpose of this selection.
17. **Application deadline:** November 30, 2022, 17:00 (Japan time)
18. **Address for application materials and inquiries:**
General Affairs Section
Hakodate Campus, Hokkaido University
3-1-1 Minato-cho, Hakodate 041-8611, Japan
19. **Contact person:**
Prof. Hideaki Kudo (Chair of selection committee)
Faculty of Fisheries Sciences, Hokkaido University
3-1-1 Minato-cho, Hakodate 041-8611, Japan
Phone: +81-(0)138-40-5602
E-mail: hidea-k AT fish.hokudai.ac.jp (Please replace " AT " with "@".)
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) Those who are hired will be responsible for shipboard training for undergraduate education.
 - (2) We are seeking applicants who
 - i) have an extensive knowledge of the principles and characteristics of remote sensing using satellites and marine radar;
 - ii) will promote education and research on the investigation and analysis of the production environment of marine bio-resources from coastal to offshore areas, and develop new perspectives together with researchers studying marine resources, marine ecosystems, and ecosystem modeling;
 - iii) will actively participate in fieldwork at sea;
 - iv) will conduct research in the subarctic and arctic; and
 - v) will participate in international collaborative research.
 - (3) Current members of the Laboratory of Marine Environment and Resource Sensing (as of April 1, 2022):

Professors: Yasuzumi FUJIMORI, Tohru MUKAI

Assistant Professors: Hiroto ABE, Kohei HASEGAWA, Makoto TOMIYASU

(4) Working conditions follow the work rules set by Hokkaido University:

http://www.hokudai.ac.jp/jimuk/reiki/reiki_honbun/u010RG00000447.html [in Japanese]

(5) Hokkaido University actively promotes both education and research while fostering diverse human resources and gender-equality.