

## FACULTY POSITION ANNOUNCEMENT

September 20, 2022

Faculty of Fisheries Sciences  
Hokkaido University, Hakodate, Japan

1. **Job title:** Professor
2. **Number of positions:** One
3. **Division and laboratory:** Division of Marine Bioresource and Environmental Science, Laboratory of Marine Environmental Science
4. **Job description:** Full-time
5. **Field:** Education and research on the marine environment using chemical oceanography
6. **Qualifications:** Applicants must have a doctoral degree and outstanding research achievements in the above research 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 Marine Environmental Science (lectures, laboratory work, seminars, exercises, etc.)
  - At the School of Fisheries Sciences: Teaching undergraduate students in the Department of Marine Biology (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:** Please submit (1) – (8) as both hard copies and PDF files, and (9) as a PDF file only.
  - (1) CV with a recent photo (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. 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 committees in universities, academic societies, and society, fieldwork conducted, external funds/grants received, plenary and invited lectures given, patents received, etc.)
  - (6) Future teaching, research, and university management 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 except for books
16. **Application procedure:** All documents must be submitted by registered mail. Please write "*Application for Faculty Position (Laboratory of Marine Environmental Science)*" in red 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 21, 2022, 17:00 (Japan time)
18. **Contact person:**  
Prof. Tsutomu Takagi (Chair of the selection committee)  
Faculty of Fisheries Sciences, Hokkaido University  
Phone: +81-(0)11-706-2323  
E-mail: tutakagi AT fish.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 Marine Environmental Science*)' 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 this laboratory, the marine environment from the open ocean to coastal waters is analyzed in a multifaceted and comprehensive manner using physical and chemical oceanographic techniques. Our research and education aim to secure marine living resources, evaluate the carrying capacity of the marine environment, and conserve the marine environment in biologically productive areas. We are seeking someone who will
    - a) conduct research on environmental change associated with the production and decomposition of organic matter by marine organisms from a broad perspective, including material cycles involving the atmosphere, seawater, and sediments,
    - b) conduct at-sea research in subarctic coastal areas,
    - c) actively participate in domestic and international joint research projects, and
    - d) actively disseminate research results to the public and collaborate with local communities, government

- agencies, and environmental NPOs to promote university management and realize a sustainable society.
- (2) Current members of the Laboratory of Marine Environmental Science (as of September 20, 2022):
- Professors: Akihide KASAI, Isao KUDO
- Associate Professors: Yutaka ISODA, Hiromichi UENO, Atsushi OOKI, Daiki NOMURA, Takeshi YOSHIMURA
- Assistant Professor: Hiroji ONISHI
- (3) Working conditions follow the work rules set by Hokkaido University:  
[http://www.hokudai.ac.jp/jimuk/reiki/reiki\\_honbun/u010RG00000447.html](http://www.hokudai.ac.jp/jimuk/reiki/reiki_honbun/u010RG00000447.html) [in Japanese]
- (4) Hokkaido University's vision for the future is described in "*Future Strategy for the 150<sup>th</sup> Anniversary of Hokkaido University*" ([https://www.hokudai.ac.jp/introduction/hokudai\\_kinmirai150.pdf](https://www.hokudai.ac.jp/introduction/hokudai_kinmirai150.pdf))
- (5) Hokkaido University actively promotes both education and research while fostering diverse human resources and gender-equality. We cordially invite woman and international applicants in this research field.