

FACULTY POSITION ANNOUNCEMENT

Hokkaido University
Graduate School of Fisheries Sciences
Hakodate, Japan
October 3, 2018

1. **Job description:**

Division of Marine Bioresource and Environmental Science, Laboratory of Fisheries Engineering
Associate Professor: Full-time (Tenured)

2. **Field:** Fisheries Engineering (specifically education and research related to the fisheries information systems, especially measuring and analyzing fish characteristics (e.g., behavior and size) to optimize fisheries and aquaculture productions).

We are seeking someone who can measure and analyze fish behavior and size characteristics, and who has field-work experience in fisheries and aquaculture. Successful applicants will be expected to use fisheries information systems to develop innovative technologies for efficient aquaculture and production technologies for sustainable fisheries.

3. **Qualifications:** Applicants must have a doctoral degree and outstanding research achievements in a relevant field.

4. **Teaching responsibilities:**

- At the Graduate School of Fisheries Sciences: Teach master's and doctoral students enrolled in the Fisheries Engineering course (lectures, laboratory work, seminars, exercises, etc.)
- At the School of Fisheries Sciences: Teach undergraduate students in the Department of Applied Marine Science (lectures, laboratory work, seminars, exercises (including shipboard training), etc.)
- General education: Teach undergraduate students introductory courses about fisheries science

5. **Start date:** April 1, 2019

6. **Probation period:** The probation period is three months.

7. **Salary:** The salary will be determined in accordance with the regulations of Hokkaido University.

8. **Working form:** Discretionary labor system for professional work

*The working hours for a day is deemed as 7 hours and 45 minutes.

9. **Benefits:** The Ministry of Education, Culture, Sports, Science and Technology Mutual Aid Association, Employees Pension, Workers' Accident Compensation Insurance and Employment Insurance

10. **Employer:** Hokkaido University

11. **Documents to be submitted** (any of the following may be submitted on a CD-ROM):

- (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, 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) Booklet containing one copy of each publication on the list of publications
- (8) Self-assessment of applicant's ability to read, write, and speak Japanese
- (9) Names and contact information of two people who know you well

12. **Application deadline:** December 3, 2018, 17:00 (Japan time)

*The deadline must be strictly observed.

13. **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 the purpose of this selection.

14. **Contact person and address for application materials and inquiries:**

Prof. Tohru MUKAI

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15. **Notes:** Applicants may be asked by the selection committee to submit additional documents. Furthermore, applicants may be asked to visit Hokkaido University for an interview and presentation at the applicant's own expense. This position will be based at Hokkaido University's Hakodate Campus.

16. **Other information:**

- (1) Information about the Faculty of Fisheries Sciences: <http://www2.fish.hokudai.ac.jp/english-index>
- (2) Current members of the Laboratory of Fisheries Engineering (as of October 2, 2018):
Professors: Nobuo KIMURA, Tsutomu TAKAGI
Associate Professor: Hiroki YASUMA
Assistant Professors: Kazuyoshi MAEKAWA, Kazuyoshi KOMEYAMA, Yuki TAKAHASHI
- (3) Working conditions follow the work rules set by Hokkaido University
(<http://www2.fish.hokudai.ac.jp/wp/wp-content/uploads/2017/08/HU-Employment-Rules.pdf>)
- (4) Hokkaido University's vision for the future is described in "*Future Strategy for the 150th Anniversary of Hokkaido University*" (http://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.