

## **Institute for Future Initiatives (IFI), The University of Tokyo**

### **Recruitment Information for Project Researcher or Project Assistant Professor (Fixed-Term)**

1. Title and Hiring Number: Project Researcher or Project Assistant Professor (One)
2. Term of Employment: [1 April 2025] to [31 August 2025]; 5 months
3. Renewal of Contract: No
4. Probation Period: 14 days from the date of employment
5. Place of work: Institute for Future Initiatives (IFI), The University of Tokyo  
Social-ecological System Sustainability Research Unit  
Hongo Campus, 7-3-1 Hongo, Bunkyo-ku, Tokyo

Project Assistant Professor: Place designated by the University (In principle, reassignment or secondment will not be ordered against one's will. Details are in accordance with Article 4 of The University of Tokyo Regulations on Conditions of Employment of Academic Staff).

Project Researcher: In principle, within the same institution.

6. Experience: Recent PhD graduate, postdoctoral researcher or equivalent research experience
7. Work Duties: The successful applicant will conduct research at the interface of aquaculture/fisheries, food security, poverty alleviation, climate change and sustainability. The post is based at IFI, University of Tokyo, in collaboration with WorldFish.

Particular research tasks of the successful applicant will be to:

- Identify and measure the sustainability impacts of aquaculture/fisheries and related interventions/production practices (especially in relation to climate change resilience, food security, and poverty alleviation) in developing countries
- Identify how involvement (or not) in aquaculture/fisheries value chains can affect the resilience of rural households to livelihood shocks
- Design methods to compare findings across study sites, and other published results
- Study areas will include (but are not limited to), aquaculture and fishery projects in Bangladesh, Egypt, India and Myanmar
- Translate the research outcomes in recommendations for meeting the Sustainable Development Goals (SDGs)

Main duties and responsibilities

- Conduct empirical research at the interface of aquaculture/fisheries and sustainability in developing countries (especially in relation to food security, climate change resilience, and poverty alleviation);
- Analyse existing primary and secondary data using appropriate computer software, statistical analysis, databases, etc;
- Design quantitative and qualitative methodologies to collect, analyze, and interpret relevant environmental and socioeconomic data (e.g. through surveys, focus groups, spatial analysis);
- Lead (or contribute to) field campaigns in the study countries;
- Prepare manuscripts for submission to peer-reviewed journals;
- Supervise, where necessary, research students and field assistants;
- Fulfill, where necessary, administrative duties, such as design fieldwork budgets,

- coordinate with other team members, and manage research funds;
- Liaise with WorldFish project partners to ensure the smooth operation of collaborative research components;
- Represent IFI at international and national events, increasing the profile of the Institute and the project in the field of food systems, food security, and climate change resilience.

While the above list summarises the post-holder's main duties, it is not comprehensive. The post-holder may be required to undertake other duties of similar level and responsibility within the project and IFI.

<Scope of change>

Project Assistant Professor: Reassignment, dual appointment and secondment may be ordered. (In principle, no order may be issued against one's will. Details are in accordance with Article 4 of The University of Tokyo Regulations on Conditions of Employment of Academic Staff.)

Project Researcher: The University may order employees to be reassigned to different positions, or order them to take up additional positions or to work on an external assignment.

8. Working Hours: Discretionary work system for professional work applies.  
Working hours will be deemed 7 hours and 45 minutes per day, 5 days a week.
9. Days off: Saturdays, Sundays, Holidays and the year-end and New Year holidays (December 29 to January 3)
10. Leave: Annual Paid Leave, Special Leave, etc.
11. Wages: Annual Salary System applies.  
Monthly Paid Salary: JPY 270,000 – 350,000 depending on qualifications, capacity and experience  
Commuting Allowance: Depends on home address (up to JPY 55,000)
12. Insurance: The successful applicant will be automatically enrolled in the insurance from the Mutual Aid Association of MEXT (Ministry of Education, Culture, Sports, Science and Technology), Employment Insurance and Workers' Accident Insurance.
13. Selection criteria: Essential
- PhD (or equivalent research experience) in Agricultural/Environmental/ Ecological Economics, Development Studies, Sustainability Science or related subject with good knowledge of economics and/or statistics
  - Experience of data collection, compilation and analysis;
  - Working experience in aquaculture, fisheries and/or agriculture especially in developing countries
  - Good quantitative skills (especially statistical analysis), and knowledge of appropriate software
  - Working knowledge of causal inference statistical tests such as Propensity Score Matching (PSM) and Structural Equation Modelling (SME)
  - Good understanding of the SDGs and related targets;
  - Proven skills in writing and publishing papers in leading scientific journals;
  - Strong publication record in aquaculture, food systems or related topic;
  - Experience delivering presentations to international audiences;
  - Demonstrated ability to work independently;
  - Excellent leadership, managerial, and communication skills;

- Excellent working knowledge of English;
- Working experience in multi-partner, international and interdisciplinary projects
- Willingness to commence work immediately on 1 April 2025.

14. Submission Documents: (a) The University of Tokyo Standard Resume. Downloaded at: <http://www.u-tokyo.ac.jp/en/about/jobs.html>  
 (b) Full CV with academic publications  
 (c) Cover Letter explaining the reasons for applying and the experience related to the specific post  
 (d) Names of two referees that can provide information about your research and professional experience and achievements

15. Submission Method: Please apply by email and send all of the above documents to Dr. Alexandros Gasparatos: [gasparatos@ifi.u-tokyo.ac.jp](mailto:gasparatos@ifi.u-tokyo.ac.jp)

Please quote “Aquaculture/Fisheries Sustainability Job Application” in all communications

16. Deadline: Friday 10 January 2025

Selected applicants will be invited for an online (Zoom interview) soon after the deadline.

17. Name of Recruiter: The University of Tokyo

18. Contact: Institute for Future Initiatives (IFI), The University of Tokyo  
 Social-ecological System Sustainability Research Unit  
 7-3-1 Hongo, Bunkyo-ku, Tokyo, 113-0033, Japan

For any questions, please contact directly Dr. Alexandros Gasparatos: [gasparatos@ifi.u-tokyo.ac.jp](mailto:gasparatos@ifi.u-tokyo.ac.jp)

19. Status of passive smoking prevention measures:  
 No smoking on the premises (smoking areas are available outside)

20. Other

- Applicants will be contacted individually regarding acceptance or rejection.
- The selected applicant will be based at the Gasparatos Lab at the Institute for Future Initiatives (IFI).
- Personal information received through this application process will not be used for any other purposes.
- Please note that we are unable to answer any questions regarding the results of the selection process.
- Submitted documents will not be returned.
- Applications from women are encouraged as per "Declaration of Gender Equality Acceleration" of the University of Tokyo. We strongly encourage applications from women and international candidates.
- If you are personally in contract with foreign governmental bodies, corporations or universities, or you are in receipt of a large benefit (financial or any other form) from foreign governmental bodies during the period of your employment, the provisions of the Foreign Exchange and Foreign Trade Act (FEFTA) may prohibit or restrict the sharing of technology that are designated as controlled technology possibly making it difficult for you to fulfill your duties as an academic or administrative staff of the university as a result. Therefore, in such cases it is necessary to keep such contracts/benefits within the scope where it does not hinder the sharing of technologies necessary for your duties by the university.

For more information about the Gasparatos lab refer to:  
<http://www.gasparatos-lab.org/>

For more information about IFI refer to:  
<https://ifi.u-tokyo.ac.jp/en/>

The research will be part of the international and interdisciplinary collaboration with the CGIAR institute WorldFish. The project aims to identify the impacts of aquaculture and fisheries interventions in developing countries, and situate the results in the SDG agenda.