



**Okinawa Institute of Science and Technology
Postdoctoral Scholar, Marine Biophysics Unit**

The Okinawa Institute of Science and Technology Graduate University (OIST; see www.oist.jp) is a dynamic new graduate university of science and technology in Okinawa Prefecture, Japan. The university is located on 85 hectares of protected forestland overlooking beautiful shoreline and coral reefs. The campus is striking architecturally, and the facilities are outstanding (OIST campus video tour). There are no academic departments, which facilitates multidisciplinary research. Outstanding resources and equipment are provided and managed to encourage easy access and collaboration. English is the official language of the University, and the university research community is fully international, with more than 50 countries represented. OIST is rapidly gaining recognition in the worldwide academic community as a model for excellence in education and research.

Position Summary:

The Marine Biophysics Unit (MBU; <https://groups.oist.jp/mbu>) of the Okinawa Institute of Science and Technology Graduate University (OIST; see www.oist.jp) seeks postdoctoral researchers in ocean-atmosphere interactions.

Position:

Postdoctoral Scholar

Starting Date:

As early as possible

Working Location:

OIST Main Campus
1919-1 Tancha, Onna-son, Kunigami-gun, Okinawa, Japan 904-0495

Responsibilities:

The successful candidate will investigate ocean-atmosphere interactions, e.g., exchange of momentum, heat and mass across the marine boundary layer that drives waves and currents, by deploying ocean-observing platforms with a suite of sensors under extreme weather conditions, including cores of typhoons. This research is a prerequisite to addressing important applications, such as damping of ocean waves by surface films, better predictions of typhoon intensification, and ocean-based carbon dioxide removal (biological pump).

Qualifications:

Applicants must have been awarded a Ph.D. or equivalent doctorate in an appropriate field within the past 5 years and demonstrated ability in publishing results in peer-reviewed journals.

Report to:

Professor Satoshi Mitarai

Compensation & Benefits:

In accordance with the OIST Employee Compensation Regulations

Benefits:

- Relocation, housing and commuting allowances
- Annual paid leave and summer holidays
- Health insurance (Private School Mutual Aid)
- Welfare pension insurance (kousei-nenkin)



- Worker's accident compensation insurance (roudousha-saigai-hoshou-hoken)
- Access to Child Development Center
- Access to Schooling Options
- Language Education
- Resource Center (Daily Life Support in Okinawa)

Term:

Full-time, fixed term appointment for 2 years. Contract initially with 3-month probationary period (inclusive). This contract may be renewed.

Working hours:

9am–5:30pm (Discretionary)

How to Apply:

All required application materials should be submitted by email to: tomoko.yoshino#oist.jp (replace # with @ before using this email address).

Submission Documents:

- Curriculum vitae including a publication list
- Cover letter stating research interests and experience
- Contact information for three references

Prior to the start of employment all new hires are required to successfully complete a background check. Personal information including employment history and academic background should be submitted to third-party administrators after a conditional offer of employment.

Contact Address:

If you have any question, please contact: tomoko.yoshino#oist.jp (replace # with @ before using this email address)

Application Due Date:

Applications deadline will continue until the position is filled.

Declaration:

- OIST Graduate University is an equal opportunity, affirmative action educator and employer and is committed to increasing the diversity of its faculty, students and staff. The University strongly encourages women and minority candidates to apply.
- Information provided by applicants or references will be kept confidential, documents will not be returned. All applicants will be notified regarding the status of their applications.
- Please view our policy for rules on external professional activities (<https://groups.oist.jp/acd/information-disclosure/>).
- Further details about the University can be viewed on our website (www.oist.jp).