



**Okinawa Institute of Science and Technology  
Experimental Postdoc/Lab Technician Positions  
Biological Complexity Unit**

The Okinawa Institute of Science and Technology Graduate University (OIST; see [www.oist.jp](http://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 Biological Complexity Unit at the Okinawa Institute of Science and Technology (OIST), Japan, headed by Prof. Simone Pigolotti, is seeking to hire two outstanding experimentalists (one postdocs and one lab technician). The research unit studies biological systems using quantitative biophysical methods. In particular, we study the dynamics of bacterial DNA replication using DNA sequencing of growing cultures. Please see our website <https://groups.oist.jp/bcu/research> for more information. The two positions are part of an effort to start a wet lab that will complement the unit's existing theoretical activity.

Ideal candidates should have a Ph.D. in experimental biophysics, molecular/evolutionary biology or related topics, excellent experimental skills, independence, and capacity to work in a group that combines experiments and theory. Experience in bioinformatics and in our specific research topics are added values.

Postdoctoral/technician positions are usually held for three years. OIST is an equal opportunity employer providing competitive working conditions, an international, interdisciplinary research environment in a unique location and state-of-the-art facilities.

**Position:**

Experimental Postdoc/Lab Technician

**Starting Date:**

As early as possible

**Working Location:**

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

**Responsibilities:**

To actively contribute to the start-up of the experimental activity of the Biological Complexity Unit at OIST. To carry out experimental research. To actively collaborate with the unit and participate to its other scientific activities. To act as a mentor for junior scientists.

**Qualifications:**

**(Required)**



Ph.D. in experimental biophysics, molecular/evolutionary biology or related topics, excellent experimental skills, independence, and capacity to work in a group that combines experiments and theory.

**(Preferred)**

Experience in bioinformatics and in our specific research topics are added values.

**Report to:**

Professor Simone Pigolotti

**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 initial appointment 2 years. Contract initially with 3-month probationary period (inclusive). This contract may be renewed.

**Working hours:**

9:00-17:30 (Discretionary)

**How to Apply:**

Applicants should send a CV, a cover letter and a brief statement of research interests combined in a single PDF file to [jobs.bcu@oist.jp](mailto:jobs.bcu@oist.jp) and arrange for at least two recommendation letters to be sent. Inquiries about the position can be sent to the same address.

**Submission Documents:**

- Cover letter (English)
- Curriculum vitae
- Brief statement of research interests
- Two recommendation letters

\* 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: [jobs.bcu@oist.jp](mailto:jobs.bcu@oist.jp)



**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).