

PROJECT TITLE: Assessment of the Ecosystem Health and Biodiversity of Walvis Bay Lagoon II and Adjacent Waters

INSTITUTION: University of Namibia (UNAM) – Sam Nujoma Campus & Sam Nujoma Marine and Coastal Resources Research Centre (SANUMARC)

LOCATION: Henties Bay & Walvis Bay, Namibia

DURATION: 3 years (2025–2027)

START DATE: As soon as possible (Year 1 of the

project)

About the Project

Walvis Bay Lagoon is a Ramsar wetland site recognized for its ecological significance and diverse marine life. Building upon previous collaborations between the University of Namibia and Namport, this second phase (2025–2027) seeks to establish and implement a long-term monitoring program to safeguard the Lagoon's ecological character. The research will explore physical-chemical parameters, sediment/ bathymetry changes, biological communities (including plankton, benthic fauna, fishes, and birds), carbon sequestration capacity, and the integration of conservation practices aligned with Ramsar obligations.

Position Summary

The Post-Doctoral Research Fellow will play a key role in advancing the scientific objectives of the Lagoon Monitoring Program. The successful candidate will help design and execute field and laboratory studies, supervise graduate students, analyse and interpret complex datasets and contribute significantly to peer-reviewed publications and project reports.

Qualifications & Experience

- A PhD (awarded within the last 5 years) in Marine Science, Environmental Science, Ecology, Oceanography, or a related discipline.
- Demonstrated experience in aquatic ecosystem research (fieldwork, lab analysis, or both).
- Proven track record of peer-reviewed publications.
- Excellent written and verbal communication skills.

What We Offer

- Competitive monthly stipend (as per project budget).
- Opportunities to collaborate with a dynamic team of scientists at the University of Namibia and industry partners (Namport).

Application procedure

Interested candidates should submit the following documents (in PDF format) to the contact email provided below:

- A detailed CV highlighting relevant research experience and publications.
- 2. A cover letter describing your motivation, suitability for the position, and how your expertise aligns with the project's objectives.
- Copies of academic transcripts and PhD certificate.
- 4. Contact details for at least two referees familiar with your research.

Application Deadline: 28 March 2025

Contact Email: euahindua@unam.na