



Vacancy: Lab Technician – Coral Reef Restoration

Job Description

The Sint Eustatius National Parks Foundation (STENAPA) is seeking applications for the position of Lab Technician. This position will support the operations of the new laboratory facility and contribute directly to aquaculture and marine restoration projects, including *Diadema* restoration efforts.

As the Lab Technician, you will:

- Support the setup and maintenance of aquaculture systems, including water quality monitoring and tank maintenance.
- Assist in laboratory experiments, sample processing, and data collection for marine restoration projects.
- Work collaboratively with the Lab Facility Manager to implement research protocols and ensure laboratory efficiency.
- Perform routine lab maintenance, including equipment calibration and cleaning.
- Assist in the rearing and cultivation of marine organisms, such as *Diadema antillarum* (sea urchins).
- Participate in fieldwork and assist in the collection of biological samples.
- Maintain accurate records of experiments, data collection, and lab activities.
- Ensure compliance with health and safety regulations in the lab.

Job Requirements

Essential Qualifications:

- Minimum BSc in marine biology, aquaculture, environmental science, or a related field.
- Understanding of aquaculture systems and techniques.
- Experience with laboratory work, including sample processing and data recording.
- Strong written and verbal communication skills.
- Proficiency in using standard software tools (e.g., MS Office).
- Ability to work collaboratively in a team environment.
- Full, clean driver's license.



STENAPA, National Parks Office, Oranjobaaiweg 59, St Eustatius, Caribbean Netherlands

+599 318 2884 (phone/fax); info@statiapark.org (email); www.statiapark.org (web)

[STENAPA](http://www.statiapark.org) is a member of the Dutch Caribbean Nature Alliance (DCNA):

Safeguarding nature in the Dutch Caribbean



Preferred Qualifications:

- Experience in marine organism cultivation.
- Experience with microalgae cultivation
- Knowledge of water quality testing and maintenance.
- Previous fieldwork experience in marine environments.
- Familiarity with lab safety protocols and standard operating procedures.

Personal Characteristics:

- Detail-oriented and methodical in carrying out lab procedures.
- Motivated and proactive in learning new skills and techniques.
- Adaptable and flexible to changing project needs.
- Passionate about marine conservation and scientific research.

About STENAPA

Sint Eustatius is a small island (10 sq. miles / 26 sq. km, population: 3,250) in the Eastern Caribbean. STENAPA manages the Quill/Boven National Parks, the National Marine Park, and the Botanical Garden. The lab facility is a critical component of ongoing restoration projects aimed at supporting environmental and economic resilience.

For more information, visit www.statiapark.org.

Position Details:

- **Reports to:** Lab Facility Manager
- **Working hours:** 40 hours per week
- **Salary:** \$30,000 – \$36,000 USD per year (Gross), based on qualifications and experience
- **Benefits:** Healthcare provided



STENAPA, National Parks Office, Oranjobaaiweg 59, St Eustatius, Caribbean Netherlands

+599 318 2884 (phone/fax); info@statiapark.org (email); www.statiapark.org (web)

[STENAPA](#) is a member of the Dutch Caribbean Nature Alliance (DCNA):

Safeguarding nature in the Dutch Caribbean



Application Process

If you meet the above requirements, please send your CV and a brief motivation letter to:

Sussette Hassell
Office Administrator, STENAPA
Email: info@statiapark.org

For further inquiries, contact:
Dr. Bjorn Erik Boman
Director of STENAPA
Email: info@statiapark.org

Application Deadline: February 28, 2025

Expected Start Date: April 1, 2025



STENAPA, National Parks Office, Oranjebaaiweg 59, St Eustatius, Caribbean Netherlands

+599 318 2884 (phone/fax); info@statiapark.org (email); www.statiapark.org (web)

[STENAPA](http://www.statiapark.org) is a member of the Dutch Caribbean Nature Alliance (DCNA):

Safeguarding nature in the Dutch Caribbean