

Vacancy: Aquaculturist / Facility Manager

Job description

The Sint Eustatius National Parks Foundation (STENAPA) is seeking a highly motivated **Aquaculturist / Facility Manager** to join our team. This role will be key in supporting the Nature Environment Policy Plan (NEPP) funded project "Coral Reef Restoration." The Aquaculturist / Facility Manager will oversee daily operations at our coral restoration facility, managing aquaculture systems and ensuring the health and growth of *Diadema antillarum* specimens. You will also work closely with National Park Rangers and Managers to support project activities.

Key Responsibilities:

- Manage and oversee day-to-day operations of the coral restoration facility, including life support systems (water quality control, filtration, and lighting).
- Provide daily care for *Diadema antillarium*, monitoring their health and survival.
- Conduct regular water quality testing and resolve any issues with water chemistry and temperature.
- Collaborate with researchers on coral restoration experiments and implement innovative techniques.
- Ensure compliance with all relevant safety and environmental regulations.
- Supervise and train a small team of technicians, interns, and volunteers.
- Assist in outreach and education activities, promoting awareness of coral conservation.
- Maintain accurate records of facility operations and provide reports to the director.
- Take an active role in the development and construction of the new lab extension, ensuring smooth integration with existing systems and facility operations.

Essential Qualifications:

- BSc in Aquaculture or a related field.
- At least 2 years of experience in coral aquaculture or marine biology, including 2 years in a management role.
- Proficiency in operating and maintaining life support systems for marine organisms.
- Strong written and verbal communication skills in English.
- Ability to work independently and handle physically demanding outdoor tasks.
- Willingness to live and work in a remote location.





Preferred Qualifications:

- MSc in Aquaculture or related field.
- Experience working with *Diadema antillarum* or sea urchins.

How to Apply:

Qualified candidates should submit their CV and motivation letter addressed to **Sussette Hassell**, Office Administrator of STENAPA, via <u>info@statiapark.org</u>.

Expected starting date: 1 January 2025
Location: Sint Eustatius, Caribbean Netherlands
Contract: Full-time (40 hours/week)
Application Deadline: 30 November 2024
Salary: \$50,000 – \$55,000 USD per year (Gross), based on qualifications and experience

Sint Eustatius is a small (10sq.miles, 26sqkm. Pop 3,250) island in the Eastern Caribbean. STENAPA is responsible for the management of the National Parks Boven/Quill, the Marine Park and the Botanical Garden. The organization also works on conservation of flora and fauna outside of the National Parks in collaboration with local authorities. For more information, see <u>www.statiapark.org</u>.

For questions about this position, please contact the Director Dr. Erik Boman at manager@statiapark.org

