

# Marine Conservation Programs

ENHANCING CAPACITY FOR THE OCEAN PROMOTING EDUCATIONAL CAPACITY







# What are the programs about?

#### Welcome to the AngieSea Marine Conservation Programs

- What is part of the program?
- What will you achieve?

- Be part of Beach Cleanups, Coral Reef Surveys, Data Analysis, Megafauna Research, ...
- Leave us with more knowledge and experience!



# What is part of the program?

#### Marine Conservation Programs

**Length**: 2-4 weeks **When:** TBC annually

Prerequisites: 18+ years old

**Suitable for:** Career changers, gap years, everyone interested in marine

conservation & adventure.

Our 2-4 week Marine Conservation
Programs (MCEs) are an introduction
in marine science and are great for
people with no marine science
background. The program includes
your diving qualification, training and
experience in our research areas as
well as some activities off base to
show you a little more of the beautiful
Mauritius.

No qualifications required to join the beginners MCE (Marine Conservation Escapade).







# Coral reef surveys

- Help assess the health of Mauritian coral reefs, including coral coverage and diversity
- Help assess the health of reef associated species, including biodiversity
- Help identify the reef fish & corals







# Coral reef data analysis

#### **COLLECTING DATA**

Join us to explore the stunning underwater world of reefs as we analyse and collect vital data on their conditions over the past few months. By studying these ecosystems, we can better understand the impacts of climate change on their structure and health. Your participation will help us uncover crucial changes, fostering greater awareness of the challenges reefs face and inspiring collective efforts for their preservation. Together, we can make a difference in safeguarding these vital habitats for future generations.

#### **DATA ANALYSIS**







## Megafauna: Humpbacks & Sperm whales

Helps us with our megafauna research. Where we record, sperm whales, humpback whale sightings, surface behaviour, environmental conditions and vocalisations. Vocalisation studies can be used to identify groups and subpopulations, as well as dynamics and interactions between different groups and subpopulations. By linking surface behaviour and environmental conditions we hope to understand what drives different types of surface behaviour and the purpose of each type of behaviour.







### Beach Cleanups

- Remove debris from the beach to protect our marine ecosystems
- Document the amount of the waste and develop ideas to reduce marine pollution
- Raise awareness about marine debris and plastic pollution to inspire a change in attitude and direct action against marine pollution



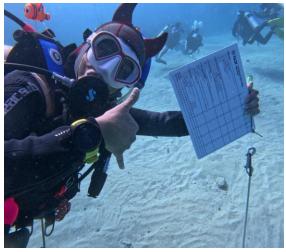


### **Dive Course**

- You do not have to be a diver before you come to us!
- PADI Open Water Diver: For absolute beginners, this consists of theory, pool sessions and 4 open water dives. Lifelong certification up to 18 m. (Marine Conservation Escapade)
- PADI Advanced Open Water Diver:
   Designed to take your diving to the
   next level. The course opens doors to
   new adventures. Gain more confidence
   and skills through 5 open water dives.
   Lifelong certification up to 30 m.
   (Marine Conservation Expedition)
- PADI Rescue Diver Course: Get certified in 2 days, with a prerequisite of first aid training. (Marine Conservation Expedition)
- PADI Divemaster Course (Marine Conservation Expedition PRO)

 As part of the MCE: Take your diving to the next level!







### Fun activities

Hiking

Snorkelling

Fishing

Barbecues on beach

Visit Port Louis

Shopping

Visit National Parks









## What will you achieve?

 Embarking on this journey will elevate your skills to new heights, immersing you in the fascinating worlds of marine science, marine biology and underwater acoustics. Through hands-on fieldwork and data analysis, you'll gain invaluable practical experience while exploring vibrant ecosystems and uncovering the secrets of the ocean. This adventure promises not only professional growth but also unforgettable memories, offering a once-in-alifetime opportunity to connect deeply with the marine environment and create stories that will last forever.







### Join us!

For further questions check <a href="https://www.angieseamisstress.com">www.angieseamisstress.com</a> and get in touch with us.

We are looking forward to welcome you in Mauritius.

