



MARINE RESEARCH & WHALE SHARK CONSERVATION

As a intern on the Marine Research & Whale Shark Conservation Project you will help carry out the Marine Research and monitoring activities for the project under the guidance of our coordinating project scientists. You will join other interns on the project to collect the data via scuba dives, ocean safaris, and beach walks off the coastline of Tofo in Mozambique. You can expect an excellent diving, snorkeling and beach experience whilst gaining first hand Marine Research skills and contributing to a worthwhile project.

Whether you are looking to gain experience to add to your CV, need to fulfill University requirements or just have experience to contribute, we like to make our internships as beneficial for each intern as possible. That's why we want to know in advance if you have a special interests, expertise or goals to achieve whilst your completing your internship with us.

ACCOMMODATION & MEALS

During your stay you will be accommodated in Albatroz Lodge, in Tofo. Three meals a day will also be provided, some on a self-serve basis and others cooked for you.

PROJECT START DATES

Start date for this project is the first Monday of the month throughout the year, with the exception of November & December when the project is closed.

INCLUDED IN THE COST

- Research dives and ocean safari's to collect data
- Comprehensive 24 hour, 7 day a week support from All Out Africa
- Intern projects specifically designed to enable you to make an active contribution during your stay
- Support of project coordinators who are experts in their fields which ensures the intern

2017 ARTA WINNER!

2017 GYTA FINALIST!



experience is valuable

- Comprehensive orientation to the country
- All food and accommodation throughout your stay

INTERN ROLE

An intern, although also not being paid, is different from a Gap-year volunteer as they are expected to bring some knowledge and/or experience in the area they are working in. There are fewer internship posts available so competition for these is higher. Interns will be working at a more career focused strategic level and developing local capacity to work effectively and with meaning, as well as gaining valuable hands-on, practical experience during their placement. Interns are also expected to take on more responsibility and to create their own goals and seek activities to be involved in or lead. They will also have a mentor assigned to them to guide them during the internship.

The project involves conducting multiple types of research with different species. The following is a summary of the type of research and Conservation activities you may be involved with. Some of the activities are conducted at specific times of the year whilst others are conducted all year round. Our co-ordinating project scientists will teach you how to assist with data collection throughout your project duration.

In order to carry out many of these activities you will need to be able to scuba dive and have some marine science knowledge already.

Some of the activities you will get involved in may include:



Whale Shark (Annually) The Whale Shark component of the Project involves joining ocean safaris to snorkel with Whale Sharks in the open ocean. It involves taking underwater photographs for identifying the Whale Sharks as well as recording other ecological information. As a summary, you will collect the following information on the Whale Sharks:

- Date, GPS location, surface and underwater conditions
- Size, sex, scars/distinctive features, behaviour of the Whale Shark
- You will take an ID photograph and identify each Whale Shark & record re-sightings

Dolphin (Annually) You will be collecting data which enables dolphin numbers and behaviours to be recorded and uploaded onto databases to share with our Marine Partners. Of particular interest in this study is dolphin behaviour in relation to tourism.

Coral Reef and Fish (Annually) This involves carrying out underwater data collection on indicator species of coral fish and the condition and cover of coral and echinoderms on the reefs.

Seahorses (Annually) This project will involve traveling to the nearby Inhambane Estuary and snorkeling in relatively shallow waters to evaluate and monitor the seahorse population. The seahorses are counted, and photos taken to identify size of the seahorses, and data then entered into a database to allow for analysis.

Humpback Whales (June - October) Monitor the numbers of humpbacked whales on their seasonal migration up and down the coast. This involves sand dune based observations using binoculars and boat based observations recording the numbers of whales, the makeup of the pods and behaviours witnessed.

General environment (Annually) A number of more general environmental awareness and clean-up activities will be also carried out during the project.

As an Intern, you will primarily be responsible for directly assisting the marine biologist on site. This may include working as a lab assistant, and helping the intern researchers with species identification and/or lab procedure. Depending on your skill level and expertise, your internship may also include working on an independent research project.

* Please note that the activities listed above are based on availability and may vary by season. These are samples of activities that are interns are likely to participate in.

WHERE YOUR PROJECT FEE GOES

By signing up with us you are donating your time and skills to work directly with communities in need through a structured project. There are many benefits of interning through an organization like ours. Sometimes it is hard to find projects to support in a foreign country that are safe, worthwhile, and reputable. When you sign-up for one of our projects for 2 or 12 weeks, you become part of a bigger, sustainable plan that our team of qualified staff have

RESERVE YOUR SPACE WITH A 10% DEPOSIT!

INCLUDING DIVE COURSE | QUALIFIED DIVERS

3 Weeks For \$2650 | \$2444

4 Weeks For \$3022 | \$2817

6 Weeks For \$4043 | \$3837

*Prices listed in US Dollar. For special prices, group rates or custom placements please email for a custom quote.

carefully crafted. You will also receive travel and visa support, orientation, a safe place to stay, logistical support, in addition to clear expectations of the work you will do. This is why we charge a fee for interning or interning abroad.

Your project fee goes towards a company you can trust, an experience that is worthwhile and an opportunity that will make a positive and sustainable impact on the community you have chosen to serve.

DAY IN THE LIFE OF A INTERN

7:00 Wake up to see the sunshine and get yourself started for the day with breakfast!

7:30 Get prepared for your research dive - get your equipment together and head to one of the dive sites or you may go on an ocean safari and go searching for Whale Sharks and dolphins to take photo ID shots and record behavioral data

12:30 Time to return to your accommodation for lunch after an action packed morning!

14:00 Go to the office and enter data onto our databases of the research work

15:00 Depending on the time of year - you may be collecting data on humpback whales from the top of the sand dunes, uploading photo IDs into the database, conducting turtle nest surveys or improving the beach environment with a clean-up collection.

16:30 Return back to your accommodation and share your day's adventures with other interns!

18:00 Enjoy a delicious evening meal and relax.....



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Day 1 Fly into Inhambane Airport, usually connections are available from OR Tambo Airport Johannesburg or Maputo Mozambique where you will be met by an All Out Africa staff member who will transfer with you to your accommodation.

Day 2 Your orientation will start with a presentation by the coordinating project scientists to prepare you for your project. You will then be shown around Tofo and have a tour of the nearby city of Inhambane.

Day 3-5 Most interns will begin their scuba diving course, however as an intern you may either complete an advanced dive course (qualifies you to dive to 30m) or you may assist our in-country team where needed.

After scuba class you will be treated with a series of interesting educational talks on some of the amazing megafauna you will be swimming with over the next few weeks including how to ID several different kinds of fish species.

Day 6-7 At weekends there is time to explore the stunning palm-fringed beaches of Tofo: relax, surf, swim and enjoy your beautiful surroundings. During the first weekend you may also be completing your advanced water certificate.

Day 8-12 Once your dive course is completed you will officially be an assistant scientist! Your dives in the morning/afternoon will be for the purpose of collecting data and the second part of the day you will be responsible for communicating that data into the proper vehicle for safe keeping and analysis at a later date.

It is important to note that daily activities may change due to weather conditions or other circumstances beyond our control at any given time. Attention to the daily posted schedule will be vital.

NOT INCLUDED IN THE FEE

✗ Local transport fares to your project or partner

Note: Interns may travel more frequently and further distances to meet with their partners. If this is a concern, please let your agent know in advance so special arrangements can be made.

✗ Medical/Travel Insurance

✗ All flights & Visas

Additional information for those booking onto the Mozambique Marine Program

- As part of the project activities, you will complete an Internationally Recognized Dive Qualification during a normal 4-week program, along with 11 or 12 ocean activities (ocean safaris or research dives) depending on the dive course chosen. Numbers of ocean safaris and research dives are calculated accordingly for shorter/longer programs.
- In order to carry out the activities required of you in the Marine Conservation Project you will need to be a capable swimmer (able to swim 100m unassisted) and snorkeler; being able to hold your breath to dive down would be an advantage.
- Interns who sign up for a 2-week project must have either their open or advanced water dive certification.
- Interns who have pre-existing medical conditions or are over 45 years of age must also bring a medical clearance letter permitting them to dive.
- Any interns taking Lariam/Mefloquine/Mephliam/Tropicure (or any other derivatives) as anti-malarial treatment (prophylaxis) will not be permitted to dive, as it causes increased risks when diving. Please advise your doctor that you are going on a dive holiday, and request another suitable anti-malarial treatment.
- Accredited divers must bring their dive cards (listing their last logged dive) with them to the project site as proof.
- Dive accredited interns not requiring/wanting a dive course but who have not logged a dive within 6 months of their project will need to complete a Scuba Review before they can participate in their research dives. The cost of a Scuba Review is not included in the project cost, and a small fee will be paid locally for this directly to the Dive Centre we partner with.
- The open water certificate qualifies interns to dive up to 18 meters, and some of our dive sites are between 20-30 meters deep. It is not essential to dive at these deeper sites, but should you wish to participate in deep diving (up to 30 meters) you will either need to complete a Deep Dive course at a small additional local cost, or there is also the option to complete an Advanced Water Course at an additional cost.
- Ask for our fish-list if you would like a head start on coming to grips with all the different species that you will be seeing on your dives!