

### **ASCENSION ISLAND GOVERNMENT**

## **JOB DESCRIPTION**

JOB TITLE: Deep Sea Research Coordinator

**TEAM:** Conservation and Fisheries

**REPORTS TO:** Marine Conservation Team Leader

JOB PURPOSE: To work with the Marine Conservation Team to implement a collaborative

Darwin Initiative funded project with Plymouth Marine Laboratory and the University of Plymouth to map and monitor important mesophotic (30m-500m) species, habitats and oceanographic conditions within the Ascension Island Marine Protected Area (MPA). To use this information to help form the basis of evidence-based management recommendations for the marine protected

area.

#### **MAIN DUTIES:**

- 1. Develop best practice protocols for surveying deep water mesophotic communities and train other members of the team in survey methods and data analysis.
- 2. Map and characterise mesophotic ecosystems around Ascension Island.
- 3. Investigate the role of oceanography in driving species distribution around Ascension Island and develop habitat suitability models.
- 4. Incorporate data into MPA stock assessments and threat assessments.
- 5. Raise on-island community awareness of mesophotic marine ecosystems through the development of outreach resources, school visits and stakeholder meetings.
- 6. Develop a citizen science project with the MPA Youth Committee.
- 7. Host knowledge exchange events with other UKOTs.
- 8. Assist with the MPA management and research work of the Marine Conservation Team.

# **RESPONSIBILITIES:**

- 1. To undertake the main duties of the post (detailed above) to the highest possible standard.
- 2. Work closely with other on-Island team members, and other stakeholders to complete the main duties of the post and towards a sustainable programme for marine management and conservation on Ascension Island.
- 3. To report regularly to the Marine Team Leader, to ensure that all parties are meeting their targets and goals.
- 4. Comply with Health and Safety at Work procedures.
- 5. Comply with AIG Child Safeguarding Policy.

### **PERSON SPECIFICATION:**

#### **Essential**

- 1. A degree level qualification in relevant subject, or significant relevant experience in this field.
- 2. Prior experience in coordinating conservation or development projects with several partner organisations involved.

- 3. Knowledge and understanding of marine conservation science, in particular relating to survey design and habitat mapping.
- 4. A high level of computer literacy with a sound knowledge of statistical techniques (ideally using R), GIS experience (preferably QGIS) and database management
- 5. Ability to effectively build and develop relationships with a wide range of cross-sectoral people and representatives.
- 6. A proven track record in delivering public engagement events and activities
- 7. Excellent written and communication skills, especially the ability to communicate complex ideas in an articulate and confident way and to adapt language to varied audiences.
- 8. Highly self-motivated and able to initiate and deliver projects independently and as part of a team.
- 9. Experience of producing content for outreach and social media platforms.
- 10. A full, clean driving licence.
- 11. A good level of physical fitness and be able to work outside for long periods of time
- 12. Good interpersonal skills with a proven ability to work effectively in a small team.
- 13. Willing to sometimes work extended hours (often at weekends) and on projects outside of core duties if required.
- 14. A powerboat handling qualification, or willingness to obtain one, and experience of operating RIBs at sea

#### **Desirable**

- 15. A post-graduate qualification in Marine or Conservation science.
- 16. A track record of publishing in peer-reviewed literature
- 17. Experience of living and working on conservation issues in small and remote communities and/or on small islands.

This Job Description indicates the main duties and responsibilities of the post. It is not intended as an exhaustive list.

The Ascension Island Government (AIG) reserves the right to amend this Job Description from time to time according to operational needs. Any changes will be discussed with you and confirmed in writing. Please note that you share with AIG the responsibility for making suggestions to alter the scope of your duties and improve the effectiveness of your post.

Updated: October 2024