The Organisation

The Great Barrier Reef is a massive archipelago of 3000 individual coral reefs, deep shoals, seagrasses and mangrove systems that support many thousands of marine species. Bigger than Italy, it stretches 2300 kilometres along Australia’s Queensland coast. It is the sea country home for about 70 Traditional Owner groups whose connections with the Reef go back more than 60,000 years. The Reef inspires awe in two million tourists every year and is considered ‘our Reef’ to the 1.1 million Australians living along its coastline. It supports almost 70,000 full-time jobs and is worth $5.2 billion a year to the Australian economy in the tourism industry alone.

As an Australian statutory authority, the Great Barrier Reef Marine Park Authority’s objective is the long-term protection, ecologically sustainable use, understanding and enjoyment of the Great Barrier Reef for all Australians and the international community through the control, care and development of the Marine Park. The Great Barrier Reef is a priceless natural asset. It is the Great Barrier Reef Marine Park Authority’s great privilege to manage this internationally acclaimed World Heritage Area on behalf of all Australians and the world since we began operations 40 years ago.

When you choose to work for us, you not only join a team of passionate people, but you make a commitment to ensure that all the reef’s ecological, social and economic value is available for generations to come. You will also have access to 26 days annual leave, excellent professional development opportunities, a Healthy Lifestyle Allowance and membership to our award winning Reef HQ.

The Position

We are seeking an experienced aquarist to join our team in delivering high quality experiences at the National Education Centre for the Great Barrier Reef Marine Park, Reef HQ Aquarium. The position reports to the Curatorial Team Leader and provides on-the-job mentoring, training and assistance to our Aquarists.

Responsible for working effectively as a team member within the Technical Operations program area, the position assists with the production and maintenance of high quality aquarium exhibits and supporting...
public education programs. The position involves proactively managing time and tasks across both routine and more complex aquarium requirements. SCUBA diving activities and coral care are also key activities for this position.

The Person

✓ You have a passion for marine animals.
✓ You will be experienced in captive aquatic animal husbandry, including nutrition and feeding techniques, disease control and animal behaviour in an aquarium setting.
✓ You will have an understanding of water quality, maintenance and filtration, including familiarity with a variety of life support systems.
✓ You will be able to problem solve ‘on-the-go’ by applying your knowledge to unusual or reactive situations.
✓ You have a sense of humour and enjoy being part of a cohesive team.

Duties

1. Maintain living aquarium exhibits and life support systems in accordance with policy and procedures (including records and registers).
2. Participate in the dive, feed, maintenance, on-call and system check rosters as required – includes maintenance and care of pumps and filtration equipment, common facilities such as animal isolation, food preparation, vehicles and work areas. The position will be required to work weekends on a shift roster basis.
3. Represent GBRMPA and Reef HQ for media and marketing activities and undertake public presentations for visitors and/or volunteers as required.
4. Under the direction of the Curatorial Team Leader, and in consultation with other Technical Operations staff, contribute to the ongoing development of husbandry and display techniques and protocols including the development and construction of new exhibits and exhibit stocking in order to support the delivery of key reef education and sustainability messages.
5. In collaboration with other Senior Aquarists, develop and maintain invertebrate propagation facilities, coral propagation and other aquaculture responsibilities as required.

Eligibility requirements & qualifications

Applicants must:
1. be Australian citizens to be eligible for engagement,
2. be able to obtain and maintain a BASELINE security clearance; failure to do so will result in termination of employment.
3. have practical experience and understanding of captive maintenance and husbandry of aquatic organisms (especially marine).
4. have experience in identification of animal health issues and their treatment, and Life Support Systems & Water Quality monitoring and maintenance
5. be flexible and adaptable including making the most of a challenging or unfamiliar environment, the ability to act with urgency and respond positively to situations
6. have the ability to problem solve, including understanding the issues, the cause of the issues and making sound decisions to ensure the issues are resolved
7. be able to work a flexible weekly schedule including weekend work and participate in an on-call roster
8. have a current unrestricted Australian driver’s licence
9. have the ability to bend/stoop; squat; crawl; crouch; kneel; balance; climb heights (4m); carry and lift up to 25kg; and be able to perform tasks including cleaning acrylics that involve repetitive wrist, arm and shoulder movements

10. have a SCUBA diving certification that meets GBRMPA minimum requirements (ADAS part 1 or Dive Master)

Desirable

- Mechanical aptitude, experience with workshop tools and fabrication techniques for aquarium related construction
- Bachelor degree in biology, zoology, marine science, aquaculture or related field
- eQuarist course (or similar specific captive population management training)
- Experience with coral propagation and coral reef ecosystems
- Previous experience mentoring and providing on-the-job training and feedback

Where the role fits

The Reef Engagement Branch supports the effective management of the Marine Park and World Heritage Area through a range of key functional areas that work to improve awareness and adoption of sustainable best practices. This is achieved through establishing partnerships to enhance education and stewardship; implementing effective communication mechanisms; and delivering key reef intervention projects.

As the National Education Centre for the Great Barrier Reef, Reef HQ Aquarium ensures the community and stakeholders have a clear understanding of the value of the Great Barrier Reef, the threats to its sustainable future and their role in protecting it through presenting world-class living exhibits, complemented by thematic and interactive educational experiences.

Section structure:

Preparing your application
“A healthy Great Barrier Reef for future generations.”

You will be required to prepare and submit an application in MSWord or PDF format using standard margins and Arial size 11 font.

Your application will be a maximum two page pitch addressing the duties outlined in this job pack and demonstrate (not describe):

1. How your skills, knowledge and experience are relevant to the role.
2. Specific examples or achievements demonstrating your ability to perform the role, and
3. The work related qualities you possess that make you the right fit for the job

Examples should include an explanation of:

- Your personal role in the task,
- The methods you used,
- Any barriers you were able to overcome, and
- The outcome.

We encourage you to read and apply the information contained in the following resources when writing responses to the Selection Criteria:

- **ILS Resources by Classification** – useful information on the work related qualities (behaviours and skills) that underpin the selection criteria
- **Work Level Standards** – information related to the type of duties an APS3 is likely to perform
- **Cracking the Code** – tips and hints on applying for a job in the Australian Public Service

Your application must include:

1. A completed [Applicant Details Form](#).
2. Your claims against the selection criteria.
3. A current and concise résumé that includes:
   - An outline of your career history relevant to the duties and selection criteria
   - Qualifications and/or formal/informal training relevant to the position
   - Contact details for at least two recent referees, one of whom must be a supervisor.

Applicants are advised to read the [Tools and tips](#) provided on the Great Barrier Reef Marine Park Authority Careers [website](#).

Applications should be submitted via email at applications@gbrmpa.gov.au.

**PLEASE NOTE:** The panel will not consider additional information such as a cover letter or content exceeding the word limit.

Approved by

Bree Harris
A/Director Human Resource
01/08/19