



**Tangalooma Marine Education and
Research Foundation**

**Tangalooma Research
Support Application Kit**

The Application kit consists of the following

- General information
- Guidelines for Application
- Application forms for research support

Tangalooma Marine Education and Research Foundation

GENERAL INFORMATION

Tangalooma is situated on the western shores of Moreton Island, which forms the eastern coastline of Moreton Bay, southeast Queensland, Australia. The location is on the sheltered waters of the bay, an hour by high-speed launch from the City of Brisbane.

Moreton Island is 38 km long and around 10 km wide and reputedly has the highest Coastal sand dune in the world – Mt. Tempest. The island is remote and has no town services. Moreton Island is over 97% national park and is surrounded by the waters of the Moreton Bay Marine Park.

Moreton Island and adjacent waters host a diverse assemblage of environments, including Holocene and Pleistocene dune systems, sandy beaches with leeward and seaward exposures, rocky shores and headlands, mangrove and sea grass beds, deep water channels, and fresh water lakes and swamp lands.

The adjacent waters are also the home to Bottlenose and Indo-Pacific Humpback Dolphins, Turtles, Dugongs and Open Sea species. Moreton Island also has a substantial population of migratory birds that seasonally inhabit remote island habitats.

Also of interest are the Tangalooma Wrecks – 16 ships scuttled to provide a safe anchorage from westerly winds. The Wrecks, only 50m offshore, provide habitat for numerous marine species, including corals, reef fish and sharks.

Tangalooma has an interesting history and was established as a Whaling station which operated from 1952 – 62. It was the largest whaling station in the Southern Hemisphere. Subsequently, new owners converted the whaling station to a modern tourist resort. With its location adjacent to the migratory routes of the humpback whale, Tangalooma Resort operates land – aircraft – and boat-based whale watching from June to October

Tangalooma is probably best known for the nightly provisioning of a group of 6 – 8 wild bottlenose dolphins, by people on the beach adjacent to the Resort's jetty. This provisioning program commenced in 1992, has been highly studied and is part of a strictly controlled and managed programme.

In 1856 the Zoological Society of London published a letter by Fairholme reporting a co-operative hunting arrangement between local dolphins and Aboriginals in South-east Queensland waters. Local Aboriginal legends suggest that this symbiotic arrangement existed for many hundreds (perhaps thousands) of years. Tangalooma is an Aboriginal word meaning "fish meeting place".

The Tangalooma Marine Education and Research Foundation was established by Tangalooma Wild Dolphin Resort to provide financial and in-kind support for research on the natural systems of Moreton Island, Moreton Bay and surrounds. Grants are available up to \$20,000-oo for exceptional projects, although usually consist of values up to \$5000-oo.

Further information and research support Application kits may be obtained from:

Trevor Hassard
Director
Tangalooma Marine Education and Conservation Center
Tangalooma Wild Dolphin Resort
Queensland, 4025.

Phone: 073410 6000

Fax: 07 3408 2232

<mailto:dolphins@tangalooma.com>

<http://www.tangalooma.com>

Tangalooma Marine Education and Research Foundation

APPLICATION GUIDELINES

Applications must be completed using “**The Tangalooma Marine Education and Research Foundation application for support form**” and submitted by **email only**.

Applications for research support are available from the 31st of October each year and should be submitted for consideration by the 15th of December the same calendar year.

Our scientific review committee will then independently assess Applications and will advise the following years project funding.

All successful applicants will be informed before 15th February.

All Applications received will be acknowledged by email and no correspondence will be entered into regarding unsuccessful applications.

THE FOUNDATION

The Foundation is a non-profit organisation, which seeks to promote peer reviewed and published research into marine science, conservation, education, geomorphology and ecology in the southeast Queensland region. The foundation will give priority to marine vertebrate research in this region although will consider all applications.

ADMINISTRATION

A Board of Trustees governs the Tangalooma Marine Education and Research Foundation. The board will consider funding on the advise of an independent Scientific Research Committee of Australian and overseas scientists that will assess each application submitted.

RESEARCH POLICY

The Tangalooma Marine Education and Research Foundation seeks to encourage and assist marine sciences. For the present it gives priority to projects relating to aspects of the conservation, biology and ecology of marine vertebrates in southeast Queensland waters. The Foundation will only consider applications from researchers and students affiliated with Universities and other such bona fide research institutions.

Each year the Foundation calls for expressions of interest, and a limited number of projects are short-listed on the basis of their high scientific merit and likely contribution to knowledge, conservation, education and management of the marine environment. At

the discretion of the Scientific Research Committee, research proposals may be submitted to a specialist external

referee (not necessarily within Australia) for evaluation. All applicants will need to satisfy the board that they are competent to undertake the research project as outlined in this application.

The Foundation attempts to fund a number of applications each year. Successful applicants are required to report on the progress of the project every three months electronically, a written report to the research Manager each six months and to produce a final bound report within six months of completion. The foundation also requires of successful candidates, a report on the success of the supported project after completion. This report should include details regarding the expenditure of the grant money in budget form and the success of the project in achieving its objectives as stated in the application.

In addition to the report, The Foundation requests bound copies of theses and reprints of publications which result from supported projects and acknowledgement of the Foundations support in resulting reports, publications and theses.

**Tangalooma Marine Education
and Research Foundation**

Application for Research Support

Section A: Investigator(s) Details

1. Principal Investigator.

Name:

Title

First name

Surname

Institution:

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Position:

Postal Address:

Phone: ()

Fax: ()

Email address:

2. Associate Investigator(s). (If more than one, please provide details on a separate page and include with application)

Name:

Title

First name

Surname

Institution:

Position:

Postal Address:

Phone: ()

Fax: ()

Email address:

3. Administrative contact: (person responsible for the management of research funds within your institution)

Name:

Title

First name

Surname

Institution:

Position:

Postal Address:

Phone: ()

Fax: ()

Email address:

Section B: Project Details

4. **Project title:**
5. **Project aims and expected outcomes:**
6. **Project background and significance. Describe research previously undertaken which is relevant to this project, citing key references. Highlight how the outcomes of this project will contribute to the knowledge gained from previous studies.**
7. **Research plan. Describe how the project will be undertaken, including proposed methods and techniques. Indicate the number of personnel, if any, in the field party.**
8. **Provide a comprehensive timetable for the proposed project including time required, if any, actually on Moreton Island**
9. **What publications are planned as a result of conducting this research (Indicate likely journals, etc).**
10. **Has the project already commenced? Yes/No**

When will/did the project commence?

Month: Year

What is the expected completion date?

Month: Year

Section C: Budget Details

11. Outline the total financial support being applied for in relation to the proposed project including the following although not limited to the following.
- A. \$1000 to \$2000
 - B. \$2000 to \$3000
 - C. \$3000 to \$4000
 - D. \$4000 to \$5000
 - E. >\$5000
- F. The type and cost of equipment that you will need that you cannot supply.
- G. The amount of support that Tangalooma Resort will be asked to supply if the study is to be conducted on Moreton Island.
- (Office space, boats, meals, transfers, etc)
- H. The amount of accommodation you will need for your project if you are undertaking this project from Moreton Island. (How many people will your project require and for what duration?)
- I. If applicable, indicate the total amount (approximate) of funding likely to be requested for this project in subsequent years.
- | | | |
|----|-----|-------|
| \$ | .00 | Year, |
| \$ | .00 | Year, |
12. Has this project received any funding from the Tangalooma Marine Education & Research Foundation in previous years? or
- Yes/No
- If "Yes", indicate the year(s) funding was received.
13. Provide details of any support for this project, either financial or In-kind, to be provided by your institution.
14. Provide details of any financial support for this project to be Provided from any other sources.

Section D: Project Certification

15. Applicant(s) to complete: (If the application is successful, then clause 15 is to be posted to the Research Manager with applicants signature and details filled out. No support or funding will be released until this requirement is fulfilled.)
- I/we certify that this application has my/our approval, I/We understand the conditions set out in this form and I/we understand that a contract may be established should this proposal be successful in gaining Research Support from the Tangalooma Marine Education & Research Foundation.
 - I/we understand and agree that research involving animal experimentation must be carried out in accordance with the guidelines laid down in the NHMRC Code of Practice and, if applicable to this project, I/we agree to provide written evidence of ethical clearance to the foundation prior to commencement.
 - I/we understand that the foundation will have to sight any Marine or National Park permit, if required, prior to any funds being released.
 - I/we understand that funding for this project may be immediately terminated if the applicant fails to follow or meet the requirements as set out in this application.

Principal Investigator:

Name: Signature

Date:

Associate Investigator(s):

Name: Signature

Date:

Name: Signature

Date:

16. Home institution to complete: (If the application is successful, then clause is to be posted to the Research Manager with supervisors signature and details filled out. No support or funding will be released until this requirement is fulfilled.)

- I certify that this application has my approval and I understand that a contract may be established should this proposal be successful in gaining Research Support from the Tangalooma Marine Education & Research Foundation.
- I certify that I have authority to commit my institution to support and be responsible for the proposed project as outlined in this proposal.

Name:.....

Institution:

Position:

Signature:

Date:

17. Please provide the names and contact details of two academic referees for the Principal Investigator.

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2/