



MEMORANDUM OF UNDERSTANDING (MoU)

FOR

SCIENTIFIC RESEARCH AND CULTURAL COOPERATION

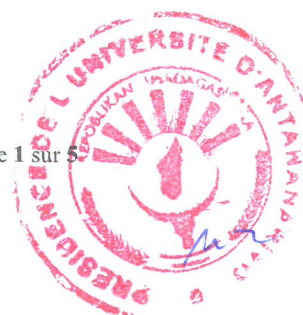
BETWEEN

SOUTHERN MARINE SCIENCE AND ENGINEERING

GUANGDONG LABORATORY (GUANGZHOU), P.R.CHINA

AND

UNIVERSITY OF ANTANANARIVO, MADAGASCAR



Between

University of Antananarivo

BP 566, Antananarivo 101, Madagascar

Represented by Mamy Raoul Ravelomanana, President

Hereinafter referred to as Party B

And

Southern Marine Science and Engineering Guangdong Laboratory (Guangzhou),

Guangzhou, 511458, P.R.China,

Represented by Wenneng Zhou, Deputy director

Hereinafter referred to as Party A

University of Antananarivo and Southern Marine Science and Engineering Guangdong Laboratory collectively referred to hereinafter as the “Parties” and each individually as a “Party”.

In line with the development of friendly international cooperation in accordance with their mutual interests in developing programs of scientific research and cultural exchange, and recognizing the importance of scientific collaboration in the field of marine sciences and littoral to promote research, training, and innovation in Madagascar, the Southern Marine Science and Engineering Guangdong Laboratory (Guangzhou), China, and the University of Antananarivo, Madagascar, have reached the following understanding:

Article 1 – Objective

This Memorandum of Understanding (MoU) aims to establish a framework for collaboration between the Project and the University of Antananarivo for the implementation of joint activities in the field of marine sciences.

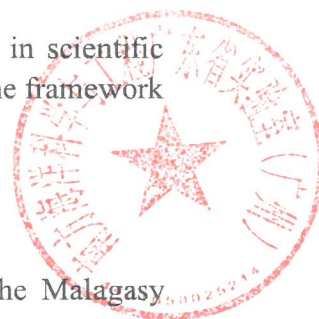
Article 2: Areas of Collaboration

The Parties agree to exercise their best efforts to develop cooperation in scientific research and cultural disciplines of mutual interest. Cooperation within the framework of this MoU may include the following:

Joint Research and Expertise Exchange:

This includes collaborative research on topics of mutual interest in the Malagasy marine environment and the littoral.

It facilitates the exchange of researchers and students between the Project and the University's Faculty of Sciences.



Legal exchange of specimens, derivatives, and scientific literature is also encouraged.

- **Capacity Building and Collaborative Infrastructure:**

This area focuses on developing training and capacity-building programs for Malagasy scientists and professionals in marine sciences and littoral.

It promotes the sharing of resources and infrastructures, including research vessels, laboratories, and equipment, to support joint research activities

- **Scientific Dissemination and Public Engagement:**

This area encourages the organization of conferences, workshops, and seminars on marine science and littoral topics.

It fosters public awareness and education on marine conservation and sustainable use of marine resources. **Joint Research Platforms**

This promotes the establishment of Belt and Road Joint Laboratories or other collaborative research platforms (to be determined based on mutual agreement).

- **Additional Collaboration:**

This allows for exploration of other cooperative activities agreed upon by both parties on a case-by-case basis.

Both Parties are committed to working together to develop specific agreements on identified projects. These agreements will provide logistical and management details appropriate to the successful operation of the projects. These agreements shall fulfill the spirit and purpose of this general MoU.

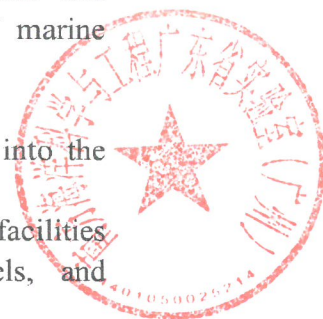
Article 3 - Commitments of the Parties

- **The Project undertakes to:**

- Make available its expertise and resources in marine science research to the University
- Collaborate actively with the University's Faculty of Sciences in the development and implementation of joint research projects
- Provide opportunities for exchange visits and research internships for University's Faculty of Sciences researchers and students
- Share its research data and results with the University for the advancement of marine science knowledge in Madagascar
- Support the University's efforts to promote public awareness and education on marine conservation and sustainable use of marine resources

- **The University undertakes to:**

- Facilitate the integration of the Project's research activities into the University's academic programs and research agenda
- Provide the Project with access to the University's research facilities and infrastructure, including laboratories, research vessels, and equipment
- Encourage its Faculty of Sciences researchers and students to participate in joint research projects with the Project



- Collaborate with the Project in the organization of conferences, workshops, and seminars on marine science topics
- Support the Project's efforts to develop training and capacity-building programs for Malagasy scientists and professionals in the field of marine sciences
- Promote the establishment of Belt and Road Joint Laboratories and seek support from related departments of the University of Antananarivo and the Malagasy government, including the issuance of “Letter of Consent for the Establishment of Belt and Road Joint Laboratories”, etc.

Article 4: Material Exchange and Intellectual Property

All data, results, materials, products, know-how, information, inventions and tangible or intangible discoveries, in provisional or definitive form, which are created, developed, perfected, designed, designed within the framework of this Convention, either solely or jointly with others, in the course of carrying out the research, and all intellectual property including all patents, trademarks, trade secrets, and copyrights, may only be the subject of ownership upon express request on the mutual initiative of all the Parties to this Convention.

All patentable inventions or other discoveries invented in the context of carrying out research jointly by the Parties will be the subject of intellectual co-ownership.

The list of Countries and Intellectual Property Offices where an intellectual property application will be made must be expressly validated by the Parties to this Convention.

Any power of attorney or mandate is prohibited in the procedure for filing and requesting intellectual property on research results. The Parties must be represented in a direct and personal manner.

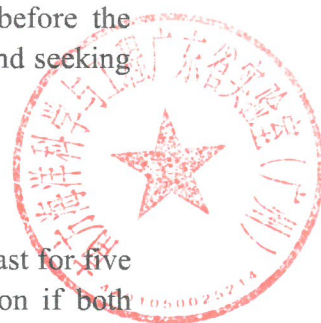
Article 5: Funding

The terms of financing shall be agreed upon in writing by the parties before the commencement of activities. The parties agree to cooperate in proposing and seeking additional funding from third parties to foster the goals of the cooperation.

Article 6: Commencement and Term

This MoU shall come into effect after signing by both Parties, and it shall last for five (5) years from the signing date. The MoU may be renewed on expiration if both Parties consider it necessary to continue the cooperation.

Article 7: Amendments, Termination and Force Majeure



This MoU may be amended by mutual agreement of both Parties. Any change in the terms of this MoU shall be by means of a formal written amendment and signed by both Parties.

This MoU may be terminated for any reason prior to the end of the term on six (6) months' written notice.

This MoU may also be terminated for good cause (in exceptional circumstances) on four (4) weeks' notice. The party seeking to terminate shall send notice of its intention to terminate the cooperation, and if the problems have not been cured to the reasonable satisfaction of such party, this MoU shall terminate four (4) weeks after the date of such notice.

In Witness whereof, this MoU has been signed in duplicate by the following duly authorized persons on behalf of Southern Marine Science and Engineering Guangdong Laboratory (Guangzhou), China and, University of Antananarivo, Madagascar.

Article 8: Dispute

The parties will make every effort to settle amicably any dispute, dispute or claim arising from this agreement. Any disputes relating to the interpretation or execution of this agreement, which cannot be resolved amicably, will be submitted to the court of the defendant's domicile.

Made in two copies and written in English

For the Southern Marine Science and Engineering Guangdong Laboratory (Guangzhou), China

Signature:



Date: 2024-7-25

Signed by: Wenneng Zhou

Position: Deputy director

For the University of Antananarivo, Madagascar

Signature:



Date:

Signed by: Mamy Raoul

RAVELOMANANA

Position: President