





An Institute of Nanyang Technological University

MEMORANDUM OF UNDERSTANDING

BETWEEN

THE EARTH OBSERVATORY OF SINGAPORE,
NANYANG TECHNOLOGICAL UNIVERSITY

AND

THE DIVISION OF EARTH SCIENCES,
NANYANG TECHNOLOGICAL UNIVERSITY

AND

FACULTY OF MATHEMATICS AND NATURAL SCIENCES THE UNIVERSITY OF BENGKULU CONCERNING

SCIENTIFIC AND EDUCATIONAL COOPERATION

The Earth Observatory of Singapore (hereinafter referred to as EOS) and the Division of Earth Sciences (hereinafter referred to as DES), Nanyang Technological University and Faculty of Mathematics and Natural Sciences, University of Bengkulu (hereinafter referred to as FMNS-UNIB), all hereinafter referred to as the Parties;

Desiring to cooperate and share information in investigations and exchanges in the fields of earth science and communication of earth-science results that are of mutual interest and beneficial to the Parties;

Acknowledging the importance of combined action for long-term scientific research cooperation between Sumatra, Indonesia and Singapore, the importance of building scientific and knowledge capacity, and the importance of scientific investigation in policy and management development and public communication;

Pursuant to the prevailing laws and regulations of their respective countries as well as the policies and procedures concerning international cooperation;

THE PARTIES HEREBY AGREE as follows:

ARTICLE I Objectives

The Parties agree to conduct scientific, technical, and educational cooperation activities in the field of earth science on the basis of equality, reciprocity and mutual benefit. The collaboration between the Parties will facilitate capacity building, networking and sustainable development of earth sciences research and communication of research results in Sumatra, Indonesia. The Parties will benefit by cooperation and the exchange of information, scientific and technical personnel and joint training of students and staff.

ARTICLE II Scope of Activities

The general scope of collaboration will include:

- 1. Joint participation of all parties in generating common Earth science projects.
- Joint collaboration in installing and managing scientific equipment and performing scientific research.
- Joint publication of research results and findings resulting from any joint research project.
- 4. Joint training and teaching of undergraduate and postgraduate students in earth science research.
- Information sharing between both parties to facilitate high-quality scientific research.
- 6. Visits to each institution by members of the other Party for scholarly and technical activities.
- 7. Joint efforts to communicate the results of research to local government, community organisations, and the people.
- 8. Other activities mutually agreed upon by the Parties.

ARTICLE III Implementation of the Cooperation, Project Coordination

- The Parties should decide in writing upon any activity carried out under this MoU in advance.
- 2. Further forms of cooperation of Parties can be agreed.
- 3. Contact partners are:

For EOS

Prof. Kerry Sieh Tel.: +65 6513 8093 Fax: +65 6790 1585

E-mail: sieh@ntu.edu.sg

For DES Prof. Charles M. Rubin

Tel.: +65 6592 1672

Fax:

E-mail: cmrubin@ntu.edu.sg

For FMNS-UNIB Dr. rer.nat Totok E. Suharto

Tel.: +62 736 20919 Fax: +62 736 20919

E-mail: tesuharto@yahoo.com

ARTICLE IV Confidentiality

 The Parties agree to treat the information disclosed to them from the other in the course of this MoU with confidentiality and not to disclose it to third parties.

2. Each Party shall only disclose the other Party's information to its own employees to the extent that this is necessary for the implementation of the cooperation.

The Parties shall also ensure confidentiality with a corresponding data back-up. The agreement of confidentiality shall also survive after the end of the MoU.

ARTICLE V

Rights to Intellectual Property, Publications Data generated from the activities under the Memorandum shall be shared amongst the Party members involved in the Parties' collaboration without any delay, for archiving, analysis and preparation of scientific documents (reports, papers, etc). During and after this Memorandum, the resulting data shall be the joint property of all Parties, and can be used by any of these Parties for other research purposes.

ARTICLE VI Limited Liability

- In the implementation of the cooperation within the framework of the present MoU, Parties shall ensure compliance with the Rules of good scientific practice.
- In the implementation of the cooperation, liability of a Party, regardless of the legal reason, shall be limited to wilful acts or gross negligence. The Parties shall not be liable to one another for indirect or consequential damage.

ARTICLE VII Amendments of the MoU

Amendments and supplements to the MoU shall be written with mutual consent of the Parties.

ARTICLE VIII Final Provisions

1. The cooperation and the linking connected therewith shall not entail any power to

give instructions.

2. If a provision of the present agreement is or becomes ineffective, this shall not affect the effectiveness of the remaining provisions of the present agreement. Instead, the provisions shall be replaced retroactively by a regulation which is legally admissible and the economic content of which comes closest to the original provision. The same shall apply for all and any loopholes in the agreement.

 All and any differences of opinion arising from the present agreement, also those only originating after its end, shaft be settled amicably by the Parties involved.

ARTICLE IX Coming Into Force / Termination

This MoU shall be effective from the date when both parties have signed it and valid for a period of five (5) years. It shall be automatically renewed for a period of three (3) years unless either of the parties gives the other party at least three (3) months prior written notice to terminate this MoU before expiry of the initial or any renewed term.

IN WITNESS WHEREOF, the authorized representatives whose names are shown below have signed this MoU.

The Division of Earth Sciences, Nanyang Technological University

Prof. Charles Rubin
(Head of Division of Earth Sciences)

Date

The Faculty of Mathematics and Natural Sciences, University of Bengkulu

Dr. rer.nat Totok E. Suharto

Date

(Dean of Faculty of Mathematics and Natural Sciences, University of Bengkulu)

The University of Bengkulu

Prof. Ir. Zainal Muktamar, M.Sc., Ph.D.

(Rector of University of Bengkulu)

Date