AGREEMENT BETWEEN THE GOVERNMENT OF THE REPUBLIC OF THE PHILIPPINES AND THE GOVERNMENT OF THE UNITED STATES OF AMERICA ON SCIENTIFIC AND TECHNOLOGICAL COOPERATION

The Government of the Republic of the Philippines and the Government of the United States of America, hereinafter referred to as the "Parties,"

Noting the mutual desire to strengthen the traditional ties of friendship existing between the two countries; and

Recognizing the advantages to be derived by their respective peoples in promoting and developing scientific and technological cooperation within the limits of their capacities,

Have agreed as follows:

Article I

- 1. The purposes of this Agreement are to strengthen scientific, technological, and institutional capabilities of the Parties, to broaden and expand relations between the scientific and technological communities in both countries, and to promote scientific and technological cooperation in areas of mutual benefit.
- 2. The principal objectives of this cooperation are to provide opportunities to exchange ideas, information, skills and techniques and to collaborate on scientific and technological endeavours of mutual interest, including but not limited to:
 - a. Information and communication technologies;
 - b. Research and education exchanges;
 - c. Science-based decision making;
 - d. Environmental and biodiversity protection;
 - e. Natural and physical sciences;
 - f. Agriculture, food and nutrition;
 - g. Marine sciences;
 - h. Health sciences, and allied health services including biomedical, behavioural and social science research;
 - i. Public health and public health emergencies of international concern;
 - j. Prevention and control of non-communicable and communicable/infectious diseases;
 - k. Human resources for health;
 - I. Emergency medical services;
 - m. Climate change and global warming, including support for adaptation and mitigation measures;
 - n. Meteorology and severe weather forecasting, including typhoons;
 - o. Energy;
 - p. Nuclear science including nuclear safety'

- q. Biological sciences, including improving capacity building to strengthen biological laboratory safety and pathogen security;
- r. Science, technology and engineering for sustainable development;
- s. Other such forms of scientific and technological cooperation as may be mutually agreed upon.

Article II

- 1. The Parties shall encourage cooperation through appropriate means including: exchanges of scientific and technical information; exchanges, training and education of scientists and technical experts; the convening of joint seminars and meetings; the conduct of joint research projects; access to scientific and technical facilities; and other such forms of scientific and technological cooperation as may be mutually agreed upon.
- 2. Cooperation under this Agreement shall be based on shared responsibilities and equitable contributions and benefits, commensurate with the Parties' respective scientific and technological strengths and resources.

Article III

Each Party will designate a point of contact for the notification and approval of requests for authorization for access to the waters and terrestrial airspace under national jurisdiction for the purpose of scientific research within the context of agreed upon cooperative activities and in accordance with each Party's relevant laws, rules and regulations, and will treat those requests with diligence, taking into account the significance of these activities to the advancement of scientific knowledge.

Article IV

- 1. The Parties shall encourage and facilitate, where appropriate, the development of direct contacts and cooperation between government agencies, universities, research centers, institutions, private firms and other entities of the two countries.
- 2. Government agencies and designated entities of the two Parties may conclude under this Agreement implementing arrangements in specific areas of science and technology. These implementing arrangements shall cover, as appropriate, topics of cooperation, procedures for transfer and use of equipment and funds, and other relevant issues. Unless the Parties or their designees agree otherwise, the terms of this Agreement shall apply to any implementing arrangements or agreements.

Article V

1. Cooperative activities under this Agreement shall be conducted in accordance with the applicable laws, regulations and procedures in both countries and shall be subject to the availability of funds and personnel. 2. Priority will be given to collaboration that can advance common goals in science and technology, as well as supporting partnerships between public and private research institutions and industry.

Article VI

Scientists, technical experts, governmental agencies and institutions of third countries or international organizations may, in appropriate cases, be invited by agreement of both Parties to participate, at their own expense unless otherwise agreed, in projects and programs being carried out under this Agreement.

Article VII

- 1. The Parties shall establish a Joint Committee composed of representatives designated by the Parties for coordinating and facilitating cooperative activities under this Agreement. The Committee shall conduct a joint review of activities, joint research projects, matters of importance in the fields of science and technology research, and policies related to the overall scientific and technological research relationship between the Parties under this agreement periodically in a meeting that shall take place alternately in the United States and in the Republic of the Philippines.
- 2. In the intervals between the sessions of the Committee, representatives of the two Parties shall meet, as necessary, to discuss and further the implementation of this Agreement and to exchange information on the progress of programs, projects and activities of common interest.

Article VIII

- Scientific and technological information of a non-proprietary nature resulting from cooperation under this Agreement (other than information which is not disclosed for commercial or industrial reasons) shall be made available, unless otherwise agreed, to the world scientific community through customary channels and in accordance with normal procedures of the participating agencies and entities.
- 2. The treatment of intellectual property created or furnished in the course of cooperative activities under this Agreement is provided for in Annex I, which shall form an integral part of this Agreement and shall apply to all activities conducted under this Agreement, unless agreed otherwise by the Parties or their designees in writing.

Article IX

- 1. Each party shall facilitate entry into and exit from its territory of appropriate personnel and equipment of the other Party, engaged in or, used in projects and programs under this Agreement.
- 2. Each Party shall facilitate prompt and efficient access of persons of the other Party, participating in cooperative activities under this Agreement, to its