

**ACUERDO DE COOPERACION ENTRE LA CPPS Y EL INSTITUTO
INTERNACIONAL DE INVESTIGACION PARA LA PREDICION DEL CLIMA
(IRI)**

Cooperative Agreement

By and Between the

Permanent Commission for the South Pacific,

and

Columbia University

This agreement is made and entered into by and between Columbia University, located in the city of New York, United States of America, for and on behalf of the Trustees of Columbia University, for the benefit of its International Research Institute for Climate Prediction, hereafter referred to as "IRI" and the Permanent Commission for the South Pacific as Executive Secretariat of the Regional Programme for the Study of El Niño Phenomenon in the South East Pacific (ERFEN), located in Guayaquil, Ecuador, hereafter referred to as "CPPS" represented by Dr. Gonzalo Pereira as Secretary General.

The Permanent Commission for the South Pacific – CPPS is a regional intergovernmental organization (Chile, Colombia, Ecuador and Peru) created in 1952 with the purpose to coordinate marine policies, insuring the conservation and sustainable use of the natural resources and the protection of the marine environment. Since 1974 the CPPS Member Countries created the Programme for the Study of El Niño Phenomenon (ERFEN). This programme is supported by the legally binding instrument which is the Protocol on the Regional Programme for the Study of El Niño Phenomenon in the South East Pacific.

The International Research Institute for Climate Prediction – IRI, was established in 1996 as a cooperative agreement between U.S.NOAA Office of Global Programs and Columbia University. It is part of The Earth Institute at Columbia University and it is located at the Lamont-Doherty campus in Palisades, NY. The mission of the IRI is to enhance society's capability to understand, anticipate and manage the impacts of seasonal climate fluctuations, in order to improve human welfare and the environment, especially in developing countries.

The parties hereto agree as follows:

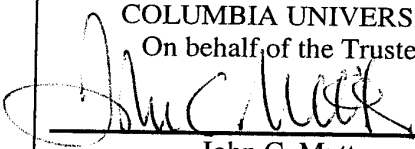
1. Philosophical Intent
 - a) The primary objective of this agreement is the development of cooperative efforts between IRI and CPPS, which will enhance the mutual scientific cooperation between these institutions. Recognizing the importance of mutual collaboration and the contributions to society made by these institutions, the parties desire to promote the exchange of research information focused on the Latin American region.
 - b) Specific projects in an area of research interest will be selected as a result of coordination by IRI and CPPS at the appropriate administrative level in each institution. As these projects are developed, each will require a specific written agreement made in advance, setting forth the terms and conditions thereof and executed by the authorized representatives of both institutions.
2. General Provisions
 - a) All research and other collaborative activities conducted pursuant to this agreement shall be conducted in accordance with the laws and regulations appropriate to each institution. In the case of the IRI, these included the laws of the United States of America and of the State of New York, and the rules, regulations, and policies of Columbia University. In the case of CPPS, these

include the statutes and rules of the Permanent Commission for the South Pacific and the Protocol on the Regional Programme for the Study of El Niño Phenomenon in the South East Pacific.

- b) This agreement shall take effect when executed by the parties and shall terminate five years from the date this agreement was signed. The agreement may be renewed or amended by written mutual agreement. This agreement may be terminated by either party by giving 60 days written notice to the other party.
- c) Notices with respect to this agreement shall be provided to the parties as indicated on Attachment A hereto, entitled "Administration of Program and Contact Information", which is incorporated by reference herein.

IN WITNESS WHEREOF the parties hereto have executed two copies of this instrument, each of which shall be considered an original, in the presence of two witnesses whose signatures also appear below.

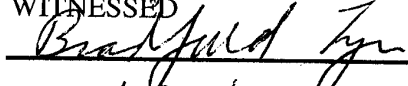
COLUMBIA UNIVERSITY
On behalf of the Trustees



John C. Mutter
Associate Vice Provost

Date: *May 13, 2005*

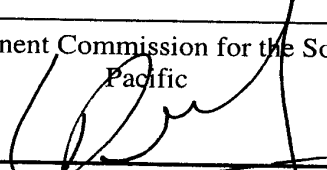
WITNESSED



Bradfield Lyon

Date: *13/5/2005*

Permanent Commission for the South Pacific



Gonzalo Pereira
Secretary General (I)

Date: *19/5/2005*

WITNESSED

Date: *19/5/2005*

ATTACHMENT A

ADMINISTRATION OF PROGRAM AND CONTACT INFORMATION

Date Prepared: February 02, 2005

IRI – For purposes of day-to-day management of the program, nomination of participants and other administrative activities, the following shall serve as the contacts:

Administration

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Program Management

Carolyn Mutter and Walter Baethgen

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CPPS – For purposes of day-to-day management of the program, nomination of participants and other administrative activities, the following shall serve as the contacts:

Administration

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