

**MEMORANDUM OF AGREEMENT
FOR SCIENTIFIC AND TECHNICAL COOPERATION
IN RESEARCH AND TRAINING ON RICE .**

between

**THE GOVERNMENT OF
THE REPUBLIC OF MADAGASCAR
Represented by
THE MINISTRY OF SCIENTIFIC RESEARCH
Madagascar**

and

**THE INTERNATIONAL RICE RESEARCH INSTITUTE
Los Banos, Laguna, Philippines**

September 1992

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This Memorandum of Agreement is entered into and executed by and between the GOVERNMENT OF THE REPUBLIC OF MADAGASCAR represented by the MINISTRY OF SCIENTIFIC RESEARCH (specifically the National Center for Applied Research for Rural Development, CENRADERU/FOFIFA) with principal office at Antananarivo, Madagascar represented by its Honorable Minister Mr. ANDRIANANTENAINA Pierre hereinafter referred to as the ADMINISTRATION; and the INTERNATIONAL RICE RESEARCH INSTITUTE, a nonprofit international organization, with principal office at Los Banos, Laguna, Philippines, represented by its Director General, Dr. Klaus J. Lampe, and hereinafter referred to as IRRI.

WHEREAS, the ADMINISTRATION gives great importance in achieving and sustaining rice self-sufficiency in Madagascar.

WHEREAS, IRRI, a nonprofit international organization, supported by the Consultative Group for International Agricultural Research, has as its primary goal increasing the quantity and quality of rice produced through research and training in all aspects of rice and rice-based farming systems, and through scientific and technical cooperation with national programs.

WHEREAS, although the ADMINISTRATION and IRRI have an existing agreement entered into by both parties on 9 September 1987, which is valid up to 8 September 1992 (5 years), it is now considered necessary to enter into an extension of the agreement and renew the commitments of both parties.

THEREFORE, the ADMINISTRATION and IRRI, inspired by their common objective to further promote and accelerate research on rice and strengthen national rice research and production programs, agree to collaborate as outlined below:

I. AREAS OF COLLABORATION

- a. Identification, conservation, and improvement of varieties for irrigated, rainfed lowland and upland ecosystems; varieties with high and stable yield, good quality grain, and resistance to diseases and insects, and tolerance to environmental stresses (drought, flooding, cold, iron-toxic soils, etc.).
- b. Improvement of rice-based farming systems through identification of more profitable cropping systems and development of low cost and farmer-acceptable soil fertility management methods, productive cultural practices, and integrated pest and weed management techniques.
- c. Development and testing of appropriate agricultural machines to facilitate field operations and reduce drudgery and production costs.
- d. Participation in graduate degree and short term training programs as well as mutual exchange of scientists, where appropriate through conferences, symposia, workshops, and other means.
- e. Socio-economic research and research management.
- f. Translation, publication and distribution of IRRI publications.

II. RESPONSIBILITIES OF EACH PARTY

IRRI:

Within the limits of its budgetary capabilities and upon mutual agreement, IRRI will:

1. Provide long and/or short-term consultants to give advice and assistance on the rice research programs of the ADMINISTRATION;

Resident IRRI personnel in Madagascar will respect the laws and rules of the state and furthermore, will not interfere in internal affairs of the State.

2. Provide degree and non-degree training of Malagasy scientists and technicians at IRRI or elsewhere.
3. In consultation with the ADMINISTRATION, invite Malagasy scientists and technicians to attend international research conferences, symposia and workshops, and to join in other international rice research and related activities of interest and relevance to them.
4. Provide the ADMINISTRATION seeds and other scientific information to support the national rice program in Madagascar.
5. Assist in procuring equipment and supplies to be used by the scientists and technicians of the two parties in Madagascar.

ADMINISTRATION:

In order to facilitate the cooperative activities, the ADMINISTRATION will:

1. Authorize Malagasy scientists to participate in conferences, workshops, training courses and other joint activities proposed by IRRI.
2. Guarantee the entrance and exit of germplasm according to the rules in force in Madagascar.
3. Assist the IRRI scientists under the present agreement to obtain the necessary visas and complete the necessary formalities at the time of their visit to Madagascar:
 - issue multiple entry visas and the necessary permits and authorizations quickly and free-of-charge, to resident expatriate staff and their family members;
 - give access and all the necessary passes to the project sites; and
 - grant the right to move around freely within the country.

4. Allow the duty-free import of personal effects and other professional objects of the resident expatriate staff and their families.
5. Ensure that the equipment, vehicles, and supplies imported by IRRI for the purposes of the cooperation will be exempt from taxes and other duties laid down by laws in Madagascar. However, if certain duties or taxes on such equipment have to be paid in Madagascar, these taxes and duties will be charged to the ADMINISTRATION.

The ADMINISTRATION will be responsible for clearing equipment and supplies imported by IRRI through customs and for transporting it inside the country.

6. Be responsible for financing (from PL 480 or other counterpart funds) the local costs of the program, including the salaries and allowances of the local personnel recruited for the project.
7. Undertake any other steps necessary to secure support from the government in the successful implementation of this undertaking.

BOTH PARTIES AGREE THAT:

1. Results of collaborative research will be published in the public interest as mutually agreed upon;
2. Either party can publish the results separately after consulting the other party. The party that publishes the research results must acknowledge the other party, but should take full responsibility for its conclusions and interpretations; and
3. Breeding materials, germplasms, and other materials obtained during the course of the program will be freely exchanged between the ADMINISTRATION and IRRI, with due acknowledgement for the sources of seeds. Either party may use such materials, but must give full credit to their original source.

III. IMPLEMENTATION

- a. The Collaboration on rice research and training will be based on the Memorandum Of Understanding between MRS and IRRI for the Madagascar-IRRI Rice Research Project: Phase III (Appendix 1). Detailed work plans will be developed jointly by the ADMINISTRATION and IRRI during their annual research reviews and planning meetings.

These workplans will define more specifically activities to be undertaken in the framework of the collaborative program and will specify the proposed contributions of each party.

- b. The scale of collaborative research and training activities between the ADMINISTRATION and IRRI will be determined by a joint evaluation, from time to time, of Madagascar needs and IRRI's capacity for undertaking collaborative activities, and by the level of financial resources available for this purpose.

IV. PERIOD OF AGREEMENT

This Memorandum of Agreement shall take effect on the date both parties affix their signatures, and shall be valid for a period of five (5) years (1992-1997), unless sooner terminated when one of the parties notifies the other in writing of its intention to terminate the agreement, in which case, the agreement will terminate six months from the date of such notification. This agreement may be further renewed or extended upon mutual agreement between the parties which shall be made not later than six months prior to the termination date.

V. OTHER MATTERS

The parties to this Memorandum of Agreement may, by mutual consent, add, modify, amend or delete any words, phrases, sentences, or articles in this Memorandum of Agreement. Other matters not covered by the agreement shall be mutually agreed upon by both parties before they are implemented.

IN WITNESS WHEREOF, the parties hereunto have affixed their signatures on the dates indicated.

For the GOVERNMENT OF THE
REPUBLIC OF MADAGASCAR

by:

Mr. ANDRIANANTENAINA Pierre
Minister of Scientific Research

Date _____

For the INTERNATIONAL RICE
RESEARCH INSTITUTE

by:

Dr. KLAUS J. LAMPE
Director General

Date _____