DENR Administrative Order No. 49 December 29, 1994

SUBJECT: Creation of the Center for Forest Pest Management and Research

WHEREAS, the Department of Environment and Natural Resources (DENR) is the primary government agency responsible for the conservation, management, development and proper use of the country's environment and natural resources, the following guidelines are hereby promulgated.

WHEREAS, it is the policy of the State to ensure the sustainable use, development, renewal and conservation of the country's forest and other natural resources.

WHEREAS, to accomplish its mandate, the Department has the following powers and functions, among others:

- a. Formulate, implement and supervise the government's policies, plans and programs pertaining to the management, conservation and replenishment of the country's forest resources;
- b. Promulgate rules and regulations governing conservation, use and other commercial activities tending to cause the depletion and degradation of country's forest resources;
- c. Promulgate rules and regulations necessary to harness forest resources in a sustainable manner;
- d. Conduct researches for appropriate technologies recommended for various projects.

WHEREAS, there is a need for a concerted and directed researches aimed at formulating pest management strategies against primary and potential insect pests and diseases, infesting both indigenous and exotic tree species of economic importance, and other ecosystems; and by formulating policies, rules and

regulations to prevent/restrict artificial introduction of pests and diseases from other countries into the Philippines and from other regions to other regions within the Philippines, based on research results.

- Sec. 1 Creation of the "Center for Forest Pest Management and Research: There is hereby created a Center for Forest Management and Research (CFMR) which shall direct and implement concerted and comprehensive researches on forest pest and diseases, and formulate, implement and monitor statutory regulations relating to forestry quarantine.
- Sec. 2 The Center for Forest Pest Management and Research shall be headed by an Executive Director, to be designated by the Secretary, who shall have the position of a Regional Technical Director or its equivalent. The Executive Director shall have an advance academic degree in Forest Pest Management or Forest Entomology and at least 5 years work experience.
- Sec. 3 The Center shall report directly to the Secretary of DENR. It shall be advised by Technical Advisory Board to be composed of the Undersecretary for Field Operations as Chairman and the Undersecretary for Environment and Research, Director of the Ecosystems Research and Development Bureau, the Director of the Forest Management Bureau, the Director of Protected Areas and Wildlife Bureau and the Protected Areas and Wildlife Bureau.
- **Sec. 4** The Center for Forest Pest Management and Research shall be composed of personnel who shall work on fulltime basis, detailed from the Ecosystem Research and Development Bureau, the Forest Management Bureau and the Protected Areas and Wildlife Bureau.
- Sec. 5 The Directors of the Ecosystems Research and Development Bureau, Forest Management Bureau, and Protected Areas and Wildlife Bureau are hereby instructed to approve the detail of some of their personnel who will compose the key staff members of the Center for Forest Pest Management and Research.
- Sec. 6 Objectives of the Center for Pest Management and Research. The Center shall have the following objectives:

- a. To formulate and put into operation a national forest insect/disease detection and monitoring system;
- b. To develop base-line information/data-base from which pest/disease profiles of each species of trees of economic importance and of those presently planted can be drawn;
- c. To develop strategies to manage the population of key destructive organisms in nurseries, plantations, parks and other forest ecosystems through basic research on the key organisms, other associated organisms, its host plant and environment, and their inter-relationships;
- d. To formulate regulatory policies, based on research results, that address the prevention/control of the spatial spread of bio-deteriorants within the country and the entry of dangerous or potentially destructive organisms into the country;
- e. To provide assistance to other DENR Offices, and to coordinate with other government offices and private instructions in formulating guidelines, regulations and policies concerning ecosystems, environmental and/or forest protection;
- f. To provide assistance and/or advice to other government and non-government offices, organizations and persons concerning tree pests or disease problems;
- g. To strengthen the research and/or technical capabilities of its personnel.

Sec. 7 Functions of the Center for Forest Pest Management and Research. The Center shall have the following functions:

- a. Formulate and put into operation a national forest pest protection plan;
- b. Develop control techniques and management strategies against economically important forest tree pests and diseases;
- c. Direct, plan and monitor the forest and forest products quarantine program of the DENR;

- d. Coordinate, direct and monitor all forest pest and disease researches/operation of DENR and its other Offices or Bureaus;
- e. Coordinate with and assist ERDB in the planning of researches and programs related to forest pests and diseases management;
- f. Assist in strengthening the technical capability of field personnel on forest pest and disease management;
- g. Perform other pertinent functions that may be assigned by the Secretary.

Sec. 8 Transitory Provisions.

- a. The Ecosystems Research and Development Bureau shall provide sufficient office space for the Center for Pest Management and Research (CFMR) until such time that a separate office, to be used principally by the Center, shall have been constructed.
- b. The ERDB shall provide the Center with office facilities and equipment, i.e. chairs, tables, cabinets, typewriters, computer units, filing cabinets, telephone, vehicles, etc.
 - The present Entomology and Pathology laboratories of the ERDB shall be directly under the supervision and stewardship of the Center.
- d. The ERDB shall give the Center access to the use of the Genetics and Tree Improvement Laboratory and other laboratories and facilities which the Center may use in its operation and its implementation of researches, seminars, trainings and other activities.
- e. All Field Offices (ERDS, PENROs and CENROs) are directed to submit to the Office of the Executive Director the names of two of their personnel who will be designated to act as the Field Forest Pest Management and Research Coordinator and support staff. Preferably, these personnel shall have undergone training on Forest Entomology or Forest Pest Control/Management, or Integrated Pest Management or any related training courses. These personnel should hold a Bachelors degree in Forestry or Agriculture or any related Biological Sciences.

- f. As an initial activity, the CPMR shall evaluate the submitted list of nominees and determine their capability as Field Support Staff. In the process of evaluation, the Office shall brief the Regional and Field Offices of the functions, responsibilities and structure of the CPMR.
- g. The DENR Central Office shall provide the Center for Forest Pest Management and Research an initial budget of P 10,000,000 for its first year of operation, to be drawn from the budget of related functions, programs and projects of DENR.
 - Sec. 9 Effectivity. This Order shall take effect immediately.

ANGEL C. ALCALA Secretary