

[EXECUTIVE ORDER NO. 784, March 17, 1982]

**REORGANIZING THE NATIONAL SCIENCE DEVELOPMENT BOARD
AND ITS AGENCIES INTO A NATIONAL SCIENCE AND
TECHNOLOGY AUTHORITY AND FOR RELATED PURPOSES**

WHEREAS, under the New Republic, national economic development shall be pursued with renewed dedication and determination;

WHEREAS, the Constitution mandates that the advancement of science and technology shall have priority in national development;

WHEREAS, it is imperative that scientific and technological efforts are geared to meet the demands of economic and social development, and that the results of such research and development are properly applied and utilized to the processes of production to ultimately benefit the Filipino people;

WHEREAS, the private and public sectors should effect a partnership to harness their resources in a directed and common strategy to develop self-reliance in science and technology;

WHEREAS, the country's development thrusts require an innovative comprehensive national planning approach for science and technology that would effectively integrate the totality of government scientific and technological efforts and harmonize such efforts with those of the private sector to achieve greater national progress;

WHEREAS, to realize the above objectives, it is essential to reorganize the science and technology institutions of government to transform them into a revitalized science and technology machinery under the general direction of a National Science and Technology Authority; and

WHEREAS, under Presidential Decree No. 1416 as amended, the President is empowered to undertake such organizational and related improvements as may be appropriate in the light of changing circumstances and new developments;

NOW, THEREFORE, I, FERDINAND E. MARCOS, President of the Philippines, by virtue of the powers vested in me by the Constitution and the authority vested in me by Presidential Decree No. 1416 as amended, do hereby order and direct:

SECTION 1. Primary Agency. – The present National Science Development Board is hereby reorganized into a National Science and Technology Authority, hereinafter referred to as the Authority, which shall provide central direction, leadership and coordination of scientific and technological research and development. The Authority shall, jointly with other government agencies and instrumentalities concerned, ensure the application and utilization of the results of such research and

development to achieve developmental goals.

SECTION 2. General Responsibility. – The Authority shall formulate and implement policies, plans and programs for the development of science and technology capabilities and for the promotion of scientific and technological activities. It shall ensure that the results of scientific and technological activities are properly applied and utilized to accelerate economic and social development. It shall continually review the state and needs of science and technology in the light of the country's development goals.

SECTION 3. Comprehensive National Plan for Science and Technology. – A Comprehensive National Plan for Science and Technology shall be formulated by the Authority, and upon approval by the President of the Philippines shall be implemented by all government agencies and instrumentalities. Such plan shall be relevant to and consistent with the national economic development plan, and shall mobilize and harness all the government resources to ensure the effective and efficient implementation of an accelerated scientific and technological research and development program and the utilization of the results of such program. It shall moreover establish priorities for specific programs and projects and rationalize the funding and budgetary requirements of the national government on research and development activities in order to attain optimum allocation of resources. In addition, it shall provide guidelines for the participation of the private sector in the research and development program of the government.

SECTION 4. Functions. – The Authority shall:

- (a) Promote, assist, and where appropriate undertake scientific and technological research and development in all fields, and towards this end, provide direction and promote cooperation in the scientific and technological activities of the public and private sectors;
- (b) Promote the development of indigenous technology and the adaptation of foreign technology for domestic use;
- (c) Formulate and submit to the President for his approval a Comprehensive National Plan for Science and Technology including specific goals, policies, plans programs and projects;
- (d) Prepare and submit to the Office of Budget and Management its annual national budgetary requirements and coordinate the funding and implementation of the Comprehensive National Plan for Science and Technology;
- (e) Develop and implement a national delivery system for the effective and efficient utilization of the results of scientific and technological research and development;
- (f) Encourage and facilitate the active participation of the private sector in scientific and technological activities;
- (g) Develop and implement, together with other entities concerned, a national program for strengthening scientific and technological capabilities through accelerated training and deployment of manpower and building up of appropriate infrastructure and institutions;

(h) Develop and maintain a national information bank on science and technology for use by both the public and private sectors; and

(i) Promote public consciousness in science and technology.

SECTION 5. Organization. – The exercise of the powers and the discharge of the functions of the Authority shall be vested in the Director General of the National Science and Technology Authority, hereinafter referred to as the Director General, who shall be appointed by the President. The Director General shall be an ex-officio member of the National Economic and Development Authority.

The Director General shall be assisted by such Deputy Directors General as may be necessary, who shall be appointed by the President. The Director General is hereby authorized to determine and assign the respective functional areas of responsibility of the Deputy Directors General, should there be more than one; Provided, That such delineation of responsibility shall cover the substantive functions and operations of the Authority and Provided, further, that no Deputy Director General shall be assigned primarily administrative matters.

The Authority shall consist of:

(a) The Authority proper;

(b) The agencies under the supervision and control of the Authority;

(c) The agencies and entities under the administrative supervision of the Authority; and

(d) The corporate entities attached to the Authority for purposes of policy and program coordination.

SECTION 6. The Authority proper. – The Authority proper shall be composed of the Office of the Director General, a Planning Service, a Financial and Management Service, an Administrative Service, and a Special Projects Service.

The Special Projects Service shall be responsible for identifying and facilitating the development of special programs and projects on research results which have economic and social value and shall utilize the corporate facilities of the Technology Resource Center of the Ministry of Human Settlements for this purpose. It shall promote cooperation with foreign institutions and international bodies and generate funds in pursuance of the objectives of the Authority.

SECTION 7. The Line Agencies. – The Authority shall exercise supervision and control over the following agencies:

(a) The National Institute of Science and Technology;

(b) The Food and Nutrition Research Institute;

(c) The Philippine Institute of Volcanology;

(d) The Forest Products Research and Development Institute;

(e) The Philippine Invention Development Institute;

(f) The Science Foundation of the Philippines, which is hereby renamed the Science Promotion Institute, and which is hereby converted into a regular government agency from its original corporate status; and

(g) The Materials Science Research Institute, which is hereby created and which shall assume the research functions of the Metals Industry Research and Development Center and absorb the ceramics research unit of the National Institute of Science and Technology. In the conduct of its metals research functions, the Institute shall avail itself of the facilities of the Metals Industry Research and Development Center under such arrangements as may be agreed upon between the Materials Sciences Research Institute and the Metals Industry Research and Development Center.

Each of the above-named institutes shall be headed by a Director to be assisted by a Deputy Director, both of whom shall be appointed by the President upon recommendation of the Director General.

SECTION 8. Agencies under Administrative Supervision. – The authority shall exercise administrative supervision over the following agencies:

(a) The National Academy of Science and Technology;

(b) The Philippine Atomic Energy Commission which is transferred from the Office of the Prime Minister; and

(c) The Science and Technology Councils provided under Section 10 of this Executive Order, except the National Research Council of the Philippines.

SECTION 9. Attached Agencies. – The following corporate entities shall be attached to the Authority for policy and program coordination:

(a) Philippine Science High School; and

(b) National Research Council of the Philippines;

The Director General of the Authority shall be the ex-officio Chairman of the governing boards of these entities.

SECTION 10. Science and Technology Council System. – There are hereby created a Philippine Council for Health Research and Development, and a Philippine Council for Industry and Energy Research and Development. The Philippine Council for Agriculture and Resources Research is hereby renamed Philippine Council for Agriculture and Resources Research and Development.

The Philippine Council for Health Research and Development, the Philippine Council for Industry and Energy Research and Development, the Philippine Council for Agriculture and Resources Research and Development and the National Research Council for the Philippines shall comprise a Science and Technology Center System.