## [ EXECUTIVE ORDER NO. 128, January 30, 1987 ]

## REORGANIZING THE NATIONAL SCIENCE AND TECHNOLOGY AUTHORITY

RECALLING that the reorganization of the government is mandated expressly in Article II, Section 1 (a), and Article III of the Freedom Constitution;

HAVING IN MIND that, pursuant to Executive Order No. 5 (1986), it is directed that necessary and proper changes in the organizational and functional structures of the government, its agencies and instrumentalities, be effected in order to promote efficiency and effectiveness in the delivery of public services;

AFFIRMING that it is necessary to reorganize the National Science and Technology Authority in order to make it more effective and responsive to the scientific and technological need of the country;

NOW, THEREFORE, I, CORAZON C. AQUINO, President of the Philippines, by virtue of the powers vested in me by the sovereign will of the Filipino people and the Freedom Constitution, do hereby order:

SECTION 1. *Title*. – This Executive Order shall otherwise be known as the Reorganization Act of the National Science and Technology Authority.

SEC. 2. Reorganization. – The National Science and Technology Authority is hereby reorganized, structurally and functionally, hereinafter referred to as Authority, in accordance with the provisions of this Executive Order.

SEC. 3. Declaration of Policy. – It shall be the policy of the State to:

- (a)Support and encourage local scientific and technological efforts that address national and local problems and positively contribute to national development;
- (b)Promote the development of local capability in science and technology to achieve technological self-reliance in selected areas that are vital to national development;
- (c) Support and encourage public and private sector partnership aimed at accelerating self-reliance in the selected areas;
- (d)Encourage and support private sector initiatives in science and technology and provide the necessary incentives and assistance to enable the private sector to take increasing responsibility and a greater role in the country's research and development efforts.

SEC. 4. *Mandate*. – The Authority shall provide central direction, leadership, and coordination of scientific and technological efforts and ensure that the results therefrom are geared and utilized in areas of maximum economic and social benefits for the people.

The Authority shall formulate and implement policies, plans, programs and projects for the development of science and technology and for the promotion of scientific and technological activities for both the public and private sectors, and ensure that the results of scientific and technological activities are properly applied and utilized to accelerate economic and social development.

The Authority shall continually review the state and needs of science and technology in the context of the country's development goals.

SEC. 5. *Powers and Functions*. – To accomplish its mandate, the Authority shall have the following powers and functions:

- (a) Formulate and adopt a comprehensive National Science and Technology Plan including specific goals, policies, plans, programs and projects based on the recommendation of the Inter-Council Review Board and, upon approval by the its President, monitor and coordinate funding and implementation bv all government agencies and instrumentalities.
- (b)Promote, assist, and where appropriate, undertake scientific and technological research and development in those areas which are determined to be vital to the country's development and other optimum returns for the resources employed;
- (c) Promote the development of indigenous technology and adaptation and innovation of suitable imported technology development up to the commercial stage, preferably in joint venture with the private sector or with public agencies;
- (d)Undertake design and engineering work to complement its research and development functions;
- (e)Promote, assist and where appropriate undertake the transfer of the results of scientific and technological research and development, to their end-users;
- (f) Promote, assist and where appropriate undertake technological services needed by agriculture, industry, transport, and the general public;
- (g)Develop and maintain an information system and databank on science and technology for use by both the public and private sectors;
- (h)Develop and implement, together with other entities concerned, programs for strengthening scientific and

technological capabilities in the relevant disciplines through manpower training, and through infrastructure and institution building and rationalization, in both the public and private sectors;

- (i) Promote public consciousness in science and technology;
- (j) Undertake policy research, technology assessment studies, feasibility studies and technical studies.
- SEC. 6. Structural Organization. The Authority, comprising the Offices of the Director-General, and Deputy and Assistant Directors-General, shall consist of the Services, Inter-Council Review Board, Sectoral Planning Councils, Institutes and Regional Offices.
- SEC. 7. *Director-General*. The Authority and responsibility for the exercise of the mandate of the Authority and for the discharge of its powers and functions shall be vested in a Director-General, and shall be appointed by the President and shall have supervision and control of the Authority, except the Inter-Council Review Board and the Sectoral Planning Councils, over which he shall exercise supervision only.
- SEC. 8. *Office of the Director-General* The Office of the Director-General shall consist of the Director-General and his immediate staff.
- SEC. 9. *Deputy Directors-General*. The Director-General shall be assisted by three (3) Deputy Directors-General appointed by the President the recommendation of the Director-General, one for research and development, one for regional operations and one for scientific an technical services. The Deputy Directors-General shall have supervision over the Institute under their respective functional areas of responsibility.
- SEC. 10. Assistant Directors-General. The Director-General shall also be assisted by three (3) Assistant Directors-General, who shall be appointed by the President upon the recommendation of the Director-General.
- SEC. 11. Services. The Services of the Authority shall consist of the following:
  - (a)Planning and evaluation Service, which shall be responsible for providing the Authority with efficient and effective services relating to panning, programs and project monitoring and development;
  - (b) Financial and Management Service, which shall be responsible for providing the Authority with efficient and effective staff advice and assistance on budgetary, financial, and management improvement matters;
  - (c) Administrative and Legal Service, which shall be responsible for providing the Authority with efficient and effective services relating to personnel, information, records, supplies, equipment collection, disbursement, security and custodial work, and all legal matters.

SEC. 12. *Inter-Council Review Board*. – There is hereby created an Inter-Council Review Board, composed of the Ministers or their designated Deputy Ministers who are members of the sectoral planning councils under the following Sections 13, 14. 15, 16, 17 and 18 and shall be chaired by the Director-General of Science and Technology.

The main function of the Board shall be to review the plans of the sectoral planning councils and the National Science and Technology Plan and, in connection therewith, shall be assisted by the Planning and Evaluation Service.

SEC. 13. Sectoral Planning Councils. – There shall be five (5) sectoral planning councils as follows:

- [a]Philippine Council for Industry and Energy Research and Development for industry and energy and mineral resources;
- [b]Philippine Council for Heath Research and Development, for health;
- [c] Philippine Council for Agriculture, Forestry and Natural Resources Research and Development, for Agriculture and forestry resources;
- [d]Philippine Council for Aquatic and Marine Research and Development, for aquatic and marine resources;
- [e]Philippine Council for Advanced Science and Technology Research and Development, for advanced science and technology.

Each of the councils shall be responsible, in their respective sectors, for the formulation of strategies, policies, plans, programs and projects for science and technology development; for programming and allocation of government and external funds for research and development; for monitoring of research and development projects; and for the generation of external funds.

Each council shall have a secretariat which shall be headed by an Executive Director who shall be appointed by the President upon the recommendation of the Director-General.

SEC. 14. Philippine Council for Industry and Energy Research and Development. – The Philippine Council for Industry and Energy Research and Development, presently existing, is hereby reorganized, which shall be under the administrative supervision of the Authority, and shall consist of the Director-General as Chairman and eight (8) members, as follows: Minister of Trade and Industry, Minister of Transportation and Communications, Minister of Public Works and Highways or their designated Deputy Ministers, and Executive Director of the Council Secretariat, and four (4) representatives of the private sector in the field of industry and energy, who are chief executive officers of their respective companies in the field of industry or energy or are acknowledged leaders in their professions to be appointed by the President, in their personal capacity, upon recommendation of the Director-General, each of whom shall be for a term of two (2) years; provided, however, that the

tenure of the members first appointed by the President, in their personal capacity, upon recommendation of the Director-General, each of whom shall be for a term of two (2) years; provided, however, that the tenure of the members first appointed by the President shall be as follows: two (2) for one (1) year and two (2) for two (2) years, as fixed in their respective appointments. The members shall serve and continue to hold office until their respective successors shall have been duly appointed and qualified. Appointment to any vacancy in the Council shall be by the President and shall only be for the unexpired portion of the term of the predecessor.

SEC. 15. Philippine Council for Agriculture and Forestry Research and Development. - The Philippine Council for Agriculture and Forestry Research and Development is hereby created, which shall be under the administrative supervision of the Authority, and shall consist of the Director-General as Chairman and eight (8) members, as follows: Minister of Agriculture and Food, Minister of Natural Resources or their designated Deputy Ministers, Chancellor of the University of the Philippines at Los Banos, Administrator of the National Food Authority and Executive Director of the Council Secretariat and three (3) representatives of the private sector in the fields of agriculture or forestry, who are chief executive officers of their respective companies in the field of agriculture or forestry or are acknowledged leaders in their professions to be appointed by the President, in their personal capacity, upon recommendation of the Director-General, each of whom shall be for a term of two (2) years; provided, however, that the tenure of the members first appointed by the President shall be as follows: one (1) for one (1) year and two (2) for two (2) years, as fixed in their respective appointments. The members shall serve and continue to hold office until their successors shall have been duly appointed and qualified. Appointment to any vacancy in the Council shall be by the President and shall only be for the unexpired portion of the term of the predecessor.

SEC. 16. Philippine Council for Health Research and Development. – The Philippine Council for Health Research and Development, presently existing, is hereby reorganized which shall be under the administrative supervision of the Authority, and shall consist of the Director-General as Chairman and eight (8) members, as follows: Minister of Health or his designated Deputy Minister, Chancellor of the University of the Philippines Health Services Center, Executive Director of the National Nutrition Council, Executive Director of the Council Secretariat and four (4) representatives of the private sector in the field of health, who are chief executive officers of their respective companies in the field of health or are acknowledged leaders in their professions to be appointed by the President, in their personal capacity, upon recommendation of the Director-General, each of whom shall be for a term of two (2) years; provided, however, that the tenure of the members first appointed by the President shall be as follows: two (2) for one (1) year and two (2) for two (2) years, as fixed in their respective appointments. The members shall serve and continue to hold office until their successors shall have been duly appointed and qualified. Appointment to any vacancy in the Council shall be by the President and shall only be for the unexpired portion of the term of the predecessor.

SEC. 17. Philippine Council for Aquatic and Marine Research and Development. – The Philippine Council for Aquatic and Marine Research and Development is hereby created, which shall be under the administrative supervision of the Authority, and shall consist of the Director-General as Chairman, and eight (8) members as follows: Minister of Agriculture and Food, Minister of Natural Resources or their designated Deputy Ministers, Executive Director of the Council Secretariat, two (2)