## SIXTEENTH CONGRESS OF THE REPUBLIC) OF THE PHILIPPINES )

First Regular Session

\*13 SEP -3 AIC :31

SENATE

Senate Bill No. 1461

### INTRODUCED BY SEN. JINGGOY EJERCITO ESTRADA

### **EXPLANATORY NOTE**

This bill seeks to establish a National Center of Excellence for Technology Assessment, Management, Forecasting and Planning by expanding what is now the Technology Management Center (TMC) at the University of the Philippines in Diliman, Quezon City.

The TMC was created by the Board of Regents of the University of the Philippines on February 1995. It was established in response to the need of Filipino firms and industries to keep themselves abreast with technological advancements that have a direct effect in increasing productivity. designed to help our industries to become globally competitive.

As distinguished from the TMC, the main function of the proposed Center is to provide Congress and other government agencies expert advice on technology forecasting, assessment and evaluation, planning, policy analysis and other technology-related activities.

The need for the expanded Center has all the more been made urgent by the emergence of a more liberal trading regime and the Philippines' accession to the World Trade Organization. It is therefore imperative that the Philippines should catch up with its rapidly industrializing Asian neighbors in terms of technology development, productivity, economic growth and competitiveness, among other things.

The passage of this bill will help pave the way for an accelerated awareness and rapid development of science and technology in keeping with global trends. Hence, its early approval is earnestly sought.

> JINGGOY EJERCITO ESTRADA Senator

# SIXTEENTH CONGRESS OF THE REPUBLIC) OF THE PHILIPPINES )

First Regular Session



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# SENATE Senate Bill No. 1451

RECEIVED BY:\_

### INTRODUCED BY SEN. JINGGOY EJERCITO ESTRADA

### AN ACT

EXPANDING THE TECHNOLOGY MANAGEMENT CENTER OF THE UNIVERSITY OF THE PHILIPPINES IN DILIMAN, QUEZON CITY, INTO A NATIONAL CENTER OF EXCELLENCE FOR TECHNOLOGY ASSESSMENT. MANAGEMENT AND FORECASTING AND APPROPRIATING FUNDS THEREFOR

Be it enacted by the Senate and the House of Representatives of the Philippines in Congress assembled:

SECTION 1. Technology Management Center: Expansion into a National Center of Excellence for Technology Management. - The Technology Management Center of the University of the Philippines in Diliman, Quezon City is hereby expanded into a National Center of Excellence for Technology Assessment, Management and Forecasting, hereinafter referred to as the Center.

The Center shall provide the Congress and other government agencies, as well as private business and industry, advice and assistance on technology forecasting, assessment and evaluation, planning, policy analysis, technology sourcing, acquisition, negotiation, upgrading and innovation, as well as on other technology-related activities.

## **SEC 2.** Functions. – The Center shall have the following functions:

- Through the Congress, advise and assist the Government in science and technology planning, technology assessment and forecasting, and other aspects of technology management;
- Act as technology resource center for the Government and its agencies as well as for the private sector;
- Provide advanced education and training in the field of technology (c) management;
- (d) Undertake interdisciplinary research on various aspects of technology management;

- (e) Render consultancy services to local entrepreneurs, business and industry executives, and other technology users; and,
- (f) Manage, directly or indirectly, the technology-oriented business ventures of the UP.

**SEC 3.** Organization Structure, Staffing and Supervision of the Center. – The Center shall be headed by a director who shall be assisted by two (2) deputy directors, both of whom shall be appointed by the President of the University of the Philippines. The director and his deputies shall serve for a term of three (3) years.

The director and his deputies must be citizens of the Philippines, at least thirty (30) years of age on the day of their appointment, of good moral character, with recognized experience in research aid consultancy as well as executive ability and competence in the field of science, technology, business management, public administration, economics, finance, or any other related field. The director and his deputies shall be responsible far the day-to-day operations of the Center as well as other administrative and supervisory functions. The director is hereby authorized to hire such technical and administrative staff and provide compensation subject to the Salary Standardization Caw, the Civil Service Law and the Civil Service rules and regulations as may be necessary to attract highly-qualified personnel and to ensure high quality staff work.

The Center shall be attached to the office of the UP Diliman Chancellor for purposes of supervision and program coordination.

**SEC 4.** Advisory Board: Composition. – The Advisory Board of the Center shall be composed of the following as ex officio members:

- (a) The chairperson of the Senate Committee on Science and Technology:
- (b) The chairperson of the House Committee on Science and Technology;
- (c) The Undersecretary for Research and Development of the Department of Science and Technology;
- (d) The president of the UP System;
- (e) The chancellor of the UP in Diliman;
- (f) The director of the Center; and
- (g) A recognized expert in the field of science and/or technology, representing the private sector to be nominated by the chancellor of the UP in Diliman.

**SEC 5.** Advisory Board Functions. – The Advisory Board shall have the following functions:

- (a) Advise the Center regarding technology management concerns of the public and private sectors;
- (b) Help develop and strengthen the Center's linkages with appropriate national, regional and international institutions and agencies:
- (c) Foster resource generation for the Center's programs and activities; and
- (d) Conduct an annual review and assessment of the Center's activities and performances.

The Advisory Board shall be co-chaired by the chairperson of the Senate Committee on Science and Technology and the chairperson of the House Committee and Science and Technology. The director of the Center shall be the vice-chairman.

The Advisory Board shall meet once every three (3) months and at such other times as may be requested by either of the chairpersons of the Board.

- **SEC 6.** Funding. The amount necessary for the implementation of this Act shall be included in the budget of the University of the Philippines System. Thereafter, such amounts as may be necessary for the continued operation of the Center shall be included in the Annual General Appropriations Act.
- **SEC 7.** Transfer of Personnel, Records, Appropriations, Assets and Liabilities. All permanent personnel, records, appropriations, assets and liabilities of the Technology Management Center shall be transferred to the National Center of Excellence for Technology Assessment, Management and Forecasting.
- **SEC 8.** Repealing Clause. All laws, decrees, orders, rules and regulations or parts thereof inconsistent with the provisions of this Act are hereby repealed, amended or modified accordingly.
- **SEC 9.** Separability Clause. If, for any reason, any part of provision hereof referring to any person or circumstance is declared invalid, such declaration shall not affect the other provisions of this Act.
- **SEC 10.** Effectivity Clause. This Act shall take effect after fifteen (15) days following its publication in the Official Gazette or in two (2) national newspapers of general circulation.

Approved,