

# Comparison of the Provisions of S. 525 and S. 526

## S. 525

Compromise bill, S. 1850, as passed by the Senate, July 3, 1946

## S. 526

A new measure, similar to the original Magnuson Bill, S. 1285

### ORGANIZATION

#### *Board*

A National Science Board of 9 members is to be appointed by the President, by and with the advice and consent of the Senate, plus the chairmen of the several divisional scientific committees (originally 7).

Term of office is to be 3 years with possibility of reappointment after a lapse of 1 year.

The Board is required to meet 6 times a year.

(In this bill the Foundation is defined as a government agency including the Board, all advisory and employed personnel.)

#### *Divisional Structure*

The Foundation is to contain Divisions of: Mathematical and Physical Sciences; Biological Sciences; Health and Medical Sciences; National Defense; Engineering and Technology; Scientific Personnel and Education; Publications and Information.

The functions of the Divisions are to be prescribed by the Administrator on the advice of the Board.

#### *Board*

The Board is to appoint its own executive secretary whose salary is not to exceed \$12,000 annually.

The Board is to elect a chairman annually from its own membership.

The President is to appoint an Administrator, by and with the advice of the Senate, after receiving recommendations from the Board; compensation is to be \$15,000 annually.

#### *Administrator*

The Administrator is to appoint a Deputy at \$12,000 annual compensation.

The Administrator is to appoint the Directors of various divisions, who are to be full-time employees at \$12,000 a year.

The Administrator is to appoint other personnel as he deems necessary and at rates he determines.

The Administrator is required to consult with the Board and through the Directors with the divisional committees in exercising his authority.

The Administrator is to establish advisory committees as he sees fit.

#### *Foundation*

The Foundation is to have 48 members appointed by the President, by and with the advice and consent of the Senate. The President is requested to give due consideration to recommendations from the National Academy of Sciences or other scientific or educational organizations.

Term of office is to be 8 years, with possibility of reappointment after a lapse of 4 years.

The Foundation is required to meet once a year or at the call of its chairman.

#### *Divisional Structure*

The Foundation is to contain a Division of National Defense which is to report to the Foundation. Until otherwise provided by the Foundation, there shall also be Divisions of: Medical Research; Mathematical, Physical, and Engineering Sciences; Biological Sciences; Scientific Personnel and Education for the granting of all scholarships. The Foundation is empowered to enlarge the number of Divisions as necessary.

### ADMINISTRATION

#### *Executive Committee*

The Foundation is to elect biennially from its own members an Executive Committee of 9.

The Executive Committee is to choose its own chairman and vice-chairman biennially; ex-officio principal officers of the Foundation.

The Executive Committee is required to meet 6 times a year.

The Executive Committee is to establish advisory committees as it sees fit.

The Executive Committee is to appoint a Director, with the approval of a majority of the Foundation, whose salary is to be \$15,000 and who is to report to the Executive Committee.

The Executive Committee is required to make an annual report to the President and Congress, making appropriate recommendations.

#### *Director*

The Director may appoint a Deputy whose annual compensation must not exceed \$12,000.

The Director is to appoint and fix compensation of other personnel.

## DIVISIONAL COMMITTEES

The Division of National Defense is to be a committee of not more than 40, at least half civilians, appointed by the Administrator, the remainder divided equally between appointees of the Secretaries of War and Navy.

The Executive Committee for the Division of National Defense is to consist of 5 members: the chairman of the divisional committee, 2 civilians, and 2 officers designated by the Army and Navy, respectively. The civilians are to be elected annually by the civilian members of the divisional committee.

Each Division except National Defense is to consist of a scientific committee of not less than 5 or more than 15 members, appointed by the Administrator with the advice and approval of the Board.

The members of the divisional committees are to serve 3-year terms.

Each divisional committee is to elect its own chairman from among its own members.

Each divisional committee is required to meet at least 6 times a year.

The Division of National Defense is to be a committee, appointed by the Foundation, of not less than 8 or more than 40. One half are to be civilians, appointed by the Foundation; the remainder, representatives designated in equal numbers by the Secretaries of War and Navy.

The Executive Committee for the Division of National Defense is to consist of 5 members: the chairman of the divisional committee, 2 civilians, and 2 designated by the Army and Navy, respectively. The civilians are to be elected annually by the civilian members of the divisional committee.

Each Division except National Defense is to consist of a scientific committee of not less than 5 members appointed by the Foundation.

The term of each member is to be fixed by the appointing authority.

Each divisional committee is to elect its own chairman from among its own members.

## EXPENDITURE OF FUNDS

Of the available funds, a minimum of 15 per cent is to be allocated to National Defense, and a minimum of 15 per cent to the Division of Health and Medical Sciences.

A minimum of 25 per cent of all funds (exclusive of those for National Defense) is to be distributed on a geographic and population basis among the states. These amounts are to be expended only for research and development activities in tax-supported colleges and universities, including land-grant colleges.

An additional amount of not less than 25 per cent may be expended in nonprofit organizations.

Activities of the Foundation shall only supplement those of other government agencies authorized to do scientific research and development.

No specific provision is made for the distribution of research funds allotted to the Foundation.

## APPOINTMENT OF PERSONNEL

The Administrator is to have the authority to waive the usual civil-service regulations covering employees.

The Director is to have the authority to waive the usual civil-service regulations covering employees.

The Deputy Director is specifically exempt from civil-service rules.

## PUBLICATION

Provision is made for full dissemination of scientific and technical information consistent with national security.

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## SCIENTIFIC PERSONNEL AND SCHOLARSHIPS

The Administrator is to maintain a register of scientific and technical personnel and to provide in general a central clearing-house for information concerning such personnel.

The National Roster is to be transferred to the Foundation.

Fellowships and scholarships are provided for in any field of science in institutions of the candidates' own choosing in the United States and abroad.

The Foundation is to maintain a register of scientific and technical personnel and to provide in general a central clearing-house for information concerning such personnel.

The National Roster is not specifically mentioned.

Scholarships and graduate fellowships are provided for in all fields of science in institutions of the candidates' own choosing in the United States and abroad.

## RESEARCH FINDINGS AND PATENT RIGHTS

A series of specific standards are provided which will govern the Administrator in the disposition of inventions and findings. (Identical with S. 1850.)

The Foundation is to have complete authority to dispose of inventions "in a manner calculated to protect the public interest and equities" of the contracting parties.