Public Law 99-159
99th Congress

An Act

To authorize appropriations to the National Science Foundation for the fiscal year 1986, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That this Act may be cited as the "National Science, Engineering, and Mathematics Authorization Act of 1986".

TITLE I—NATIONAL SCIENCE FOUNDATION AUTHORIZATION

SHORT TITLE

Sec. 101. This title may be cited as the "National Science Foundation Authorization Act for Fiscal Year 1986".

AUTHORIZATION OF APPROPRIATIONS

Sec. 102. (a) There are authorized to be appropriated to the National Science Foundation, for the fiscal year 1986, the sums set forth in the following categories:

1. Advanced Scientific Computing, $46,230,000.
2. Astronomical, Atmospheric, Earth, and Ocean Sciences, $359,670,000.
3. Biological, Behavioral, and Social Sciences, $262,010,000.
4. Engineering, $169,796,000.
5. Mathematical and Physical Sciences, $408,820,000.
6. Scientific, Technological, and International Affairs, $37,770,000.
7. Program Development and Management, $72,230,000.
9. United States Antarctic Program, $110,080,000.

(b)(1) Notwithstanding any other provision of this Act, from the amounts authorized under subsection (a)—
(A) not less than $1,000,000 are authorized only for the purposes of the ethics and values in science and technology program; and
(B) not less than $3,000,000 are authorized only for purposes of the Policy Research and Analysis program.

The Foundation shall report to the Committees on Labor and Human Resources and Commerce, Science, and Transportation of the Senate on the distribution of the funds made available under subparagraph (A) of this paragraph not later than December 30, 1986.

(c) In the obligation, use, and expenditure of the amounts appropriated for Biotic Systems and Resources under the authority provided in subsection (a)(3) and for Atmospheric Sciences under the authority provided in subsection (a)(2), emphasis shall be placed on Acid rain.
basic scientific research to support a better understanding of the phenomena that contribute to acid rain.

**SCIENTIFIC REVIEW PRIOR TO CLOSURE OF A NATIONAL FACILITY**

Prohibition.  
SEC. 103. Of the funds authorized to be appropriated in section 102, no funds shall be expended with respect to closure of a National facility without appropriate scientific review, including review by the National Science Foundation's appropriate advisory committee or committees and the National Science Board.

**AVAILABILITY**

SEC. 104. Appropriations made under authority provided in sections 102 and 106 shall remain available for obligation for periods specified in the Acts making the appropriations.

**OFFICIAL EXPENSES**

SEC. 105. From appropriations made under authorizations provided in this Act, not more than $3,500 for fiscal year 1986 may be used for official consultation, representation, or other extraordinary expenses at the discretion of the Director of the National Science Foundation. The determination of the Director shall be final and conclusive upon the accounting officers of the Government.

**FOREIGN CURRENCY AUTHORIZATION**

Prohibition.  
SEC. 106. In addition to the sums authorized by section 102, not more than $1,000,000 for fiscal year 1986 are authorized to be appropriated for expenses of the National Science Foundation incurred outside the United States, to be drawn from foreign currencies that the Treasury Department determines to be excess to the normal requirements of the United States.

**TRANSFERS AUTHORIZED**

SEC. 107. (a) Funds may be transferred among the categories listed in section 102(a), so long as the net funds transferred to or from any category do not exceed 10 percent of the amount authorized for that category in section 102.

(b) The Director of the Foundation may propose transfers to or from any category exceeding 10 percent of the amounts authorized for that category in section 102. An explanation of any such proposed transfer must be transmitted in writing to the Speaker of the House, the President of the Senate, the Committees on Labor and Human Resources and Commerce, Science, and Transportation of the Senate, and the Committee on Science and Technology of the House of Representatives. The proposed transfer may be made only when thirty calendar days have passed after submission of the written proposal.

**DATA COLLECTION AND ANALYSIS**

SEC. 108. The National Science Foundation is authorized to design, establish, and maintain a data collection and analysis capability in the Foundation for the purpose of identifying and assessing the research facilities needs of universities. The needs of universities, by major field of science and engineering, for construction and modernization of research laboratories, including fixed equipment and
major research equipment, shall be documented. University expenditures for the construction and modernization of research facilities, the sources of funds, and other appropriate data shall be collected and analyzed. The Foundation, in conjunction with other appropriate Federal agencies, shall conduct the necessary surveys every 2 years and report the results to the Congress. The first report shall be submitted to the Congress by September 1, 1986.

NATIONAL SCIENCE FOUNDATION ADMINISTRATIVE AMENDMENTS

Sec. 109. (a) The last sentence of section 4(e) of the National Science Foundation Act of 1950 (42 U.S.C. 1863(e)) is amended by striking out "by registered mail or certified mail mailed to his last known address of record".

(b) Section 5(e) of the National Science Foundation Act of 1950 (42 U.S.C. 1864(e)) is amended to read as follows:

"(eX1) The Director may make grants, contracts, and other arrangements pursuant to section 11(c) only with the prior approval of the Board or under authority delegated by the Board, and subject to such conditions as the Board may specify.

"(2) Any delegation of authority or imposition of conditions under the preceding sentence shall be effective only for such period of time, not exceeding two years, as the Board may specify, and shall be promptly published in the Federal Register and reported to the Committees on Labor and Human Resources and Commerce, Science, and Transportation of the Senate and the Committee on Science and Technology of the House of Representatives. On October 1 of each odd-numbered year the Board shall submit to the Congress a concise report which explains and justifies any actions taken by the Board under this subsection to delegate its authority or impose conditions within the preceding two years. The provisions of this subsection shall cease to be effective at the end of fiscal year 1989."

(c) Section 12 of such Act (42 U.S.C. 1871) is amended—

(1) by striking out "(a)" after "Sec. 12."; and

(2) by striking out subsection (b).

(d) Section 9 of the National Science Foundation Act of 1950 (42 U.S.C. 1868) is amended to read as follows:

SPECIAL COMMISSIONS

"Sec. 9. (a) Each special commission established under section 4(h) shall be appointed by the Board and shall consist of such members as the Board considers appropriate.

"(b) Special commissions may be established to study and make recommendations to the Foundation on issues relating to research and education in science and engineering."

(e)(1) Section 14 of such Act (42 U.S.C. 1873) is amended—

(A) by striking out subsection (b);

(B) by redesignating subsections (c) through (i) as subsections (b) through (h), respectively; and

(C) by adding at the end thereof the following new subsection:

"(i) Information supplied to the Foundation or a contractor of the Foundation by an industrial or commercial organization in survey forms, questionnaires, or similar instruments for the purposes of subsection (a)(5) or (a)(6) of section 3 may not be disclosed to the public unless such information has been transformed into statistical or aggregate formats that do not allow the identification of the
suppliers. The names of organizations supplying such information may not be disclosed to the public.”.

(2) Sections 3(b) and 15(b)(1) of such Act (42 U.S.C. 1862(b), 1874(b)(1)) are each amended by striking out “14(g)” and inserting in lieu thereof “14(f)

(f) Section 10 of the National Science Foundation Authorization Act, Fiscal Year 1978 (42 U.S.C. 1873(a)), is repealed.

(g) Section 6(a) of the National Science Foundation Authorization Act, 1976 (42 U.S.C. 1881(a)(a)) is amended—

(1) by striking out “not to exceed $50,000 per year for a period not to exceed three years” in the last sentence; and

(2) by adding at the end thereof the following new sentence: “The National Science Board will periodically establish the amounts and terms of such grants under this section.”

(i) Section 9 of the National Science Foundation Authorization Act for Fiscal Year 1980 (42 U.S.C. 1882) is amended by inserting “and the National Science Board” after “the Director of the National Science Foundation”.

AMENDMENT TO THE NATIONAL SCIENCE FOUNDATION ACT OF 1950
RELATING TO ENGINEERING

SEC. 110. (a) The National Science Foundation Act of 1950 (42 U.S.C. 1861 through 1875) is amended as follows:

(1) Section 3(a)(1) (42 U.S.C. 1862(a)(1)) is amended—

(A) by striking out “engineering”;

(B) by inserting after “other sciences,” the following: “and to initiate and support research fundamental to the engineering process and programs to strengthen engineering research potential and engineering education programs at all levels in the various fields of engineering,”;

(C) by striking out “such scientific and educational activities” and inserting in lieu thereof “such scientific, engineering, and educational activities”.

(2) Section 3(a)(2) (42 U.S.C. 1862(a)(2)) is amended by striking out “in the mathematical, physical, medical, biological, engineering, social, and other sciences” and inserting in lieu thereof “for study and research in the sciences or in engineering”.

(3) Section 3(a)(3) (42 U.S.C. 1862(a)(3)) is amended—

(A) by inserting “and engineering” after “scientific”; and

(B) by inserting “and engineers” after “scientists”.

(4) Section 3(a)(4) (42 U.S.C. 1862(a)(4)) is amended—

(A) by inserting “and engineering” after “scientific”; and

(B) by inserting “and engineering” after “sciences”.

(5) Section 3(a)(5) (42 U.S.C. 1862(a)(5)) is amended by inserting “and fields of engineering” after “sciences”.

(6) Section 3(a)(6) (42 U.S.C. 1862(a)(6)) is amended by striking out “technical” each place it appears and inserting in lieu thereof “engineering”.

(7) Section 3(a)(7) (42 U.S.C. 1862(a)(7)) is amended by inserting “and engineering” after “scientific”.

Research and development.

Education.

Study.
(8) Section 3(b) (42 U.S.C. 1862(b)) is amended by inserting “and engineering” after “scientific” each place it appears.

(9) Section 3(c) (42 U.S.C. 1862(c)) is amended—
   (A) by inserting “and engineering” after “scientific” in the first sentence; and
   (B) by inserting “and engineering research” after “applied scientific research” in the second sentence.

(10) Section 3(d) (42 U.S.C. 1862(d)) is amended by striking out “basic research and education in the sciences” and inserting in lieu thereof “research and education in science and engineering”.

(11) Section 3(e) (42 U.S.C. 1862(e)) is amended by inserting “and engineering” after “sciences”.

(12) Section 4(c) (42 U.S.C. 1863(c)) is amended—
   (A) by inserting “and engineering” after “scientific” in clause (3) of the first sentence;
   (B) by inserting “and engineers” after “scientists” in the second sentence; and
   (C) by inserting “the National Academy of Engineering,” after “National Academy of Sciences,”, and inserting “, engineering,” after “scientific”, in the third sentence.

(13) The first sentence of section 10 (42 U.S.C. 1869) is amended by striking out “scientific study or scientific work in the mathematical, physical, medical, biological, engineering, social, and other sciences” and inserting in lieu thereof “study and research in the sciences or in engineering”.

(14) Section 11 (42 U.S.C. 1870) is amended—
   (A) by inserting “or engineering” after “scientific” each place it appears in subsections (c), (d), and (i);
   (B) by striking out “technical” and inserting in lieu thereof “engineering” in subsection (g); and
   (C) by striking out “scientific value” and inserting in lieu thereof “scientific or engineering value” in subsection (g).

(15) Section 12 (42 U.S.C. 1871), as amended by section 109(c) of this Act, is further amended by inserting “or engineering” after “scientific”.

(16) Section 13(a) (42 U.S.C. 1872(a)) is amended—
   (A) by inserting “or engineering” after “scientific” each place it appears in the first two sentences;
   (B) by inserting “or engineers” after “scientists”; and
   (C) by striking out “scientific study or scientific work” and inserting in lieu thereof “study and research in the sciences or in engineering”.

(17) Section 13(b) (42 U.S.C. 1872(b)) is amended by inserting “or engineering” after “scientific”.

(18) Section 14 (42 U.S.C. 1873), as amended by section 109(e) of this Act, is further amended—
   (A) by inserting “or engineering” after “scientific” each place it appears in subsection (e); and
   (B) by striking out “technical” in subsection (f) and inserting in lieu thereof “engineering”.

(19) Section 15(b) (42 U.S.C. 1874(b)) is amended—
   (A) by striking out “technical” in paragraph (1) and inserting in lieu thereof “engineering”; and
   (B) by inserting “or engineering” after “scientific” in paragraph (2).
(b) Section 2(b) of the National Science Foundation Authorization Act, 1976 (42 U.S.C. 1869a) is amended by inserting "or engineering" after "science" each place it appears.

AMENDMENT TO SCIENCE AND TECHNOLOGY EQUAL OPPORTUNITY ACT RELATING TO ENGINEERING

Sec. 111. (a) The first section of the National Science Foundation Authorization and Science and Technology Equal Opportunities Act (42 U.S.C. 1861, note) is amended by striking out "Technology" and inserting in lieu thereof "Engineering".

(b) Part B of the National Science Foundation Authorization and Science and Technology Equal Opportunities Act (42 U.S.C. 1885 to 1885(d)) is amended as follows:

42 USC 1861 note.

(1) Section 31 (42 U.S.C. 1885) is amended by striking out "Technology" and inserting in lieu thereof "Engineering".

(2) Section 32(a) (42 U.S.C. 1885(a)) is amended—

(A) by striking out "technology" and inserting in lieu thereof "engineering"; and

(B) by striking out "scientific talent and technical skills" and inserting in lieu thereof "scientific and engineering talents and skills".

(3) The first sentence of section 32(b) (42 U.S.C. 1885(b)) is amended—

(A) by striking out "skills in science and mathematics" and inserting in lieu thereof "skills in science, engineering, and mathematics";

(B) by striking out "technical" and inserting in lieu thereof "engineering";

(C) by striking out "scientific literacy" and inserting in lieu thereof "scientific and engineering literacy"; and

(D) by striking out "technology" and inserting in lieu thereof "engineering".

(4) The second sentence of section 32(b) (42 U.S.C. 1885(b)) is amended—

(A) by striking out "highest quality science" and inserting in lieu thereof "highest quality science and engineering"; and

(B) by striking out "technology" and inserting in lieu thereof "engineering".

(5) The third sentence of section 32(b) (42 U.S.C. 1885(b)) is amended by striking out "technology" and inserting in lieu thereof "engineering".

(6) Section 33 (42 U.S.C. 1885a) is amended—

(A) by striking out "technology" and "technical" each place they appear and inserting in lieu thereof "engineering";

(B) by inserting "engineering" after "science" in paragraph (2);

(C) by inserting "and engineers" after "scientists" each place it appears;

(D) by inserting "and engineering" after "science" in paragraph (10); and

(E) by striking out "science, engineering, and technology" in paragraph (11) and inserting in lieu thereof "science and engineering".

(7) Section 34 (42 U.S.C. 1885b) is amended—
(A) by striking out "science education" and inserting in lieu thereof "science and engineering education"; and
(B) by striking out "technology" and inserting in lieu thereof "engineering".

(8) Section 36 (42 U.S.C. 1885c) is amended—
(A) by striking out "TECHNOLOGY" in the heading and "technology" and "technology" each place they appear, and inserting in lieu thereof "ENGINEERING", "Engineering", and "engineering", respectively; and
(B) by striking out "scientific engineering, professional, and technical" and inserting in lieu thereof "scientific, engineering, and professional".

(9) Section 37(b) (42 U.S.C. 1885d(b)) is amended—
(A) by striking out "technical" each place it appears and inserting in lieu thereof "engineering"; and
(B) by striking out "Technology" in paragraph (3) and inserting in lieu thereof "Engineering".

(10) The heading of such part B is amended by striking out "TECHNOLOGY" and inserting in lieu thereof "ENGINEERING".

PRIVATE SECTOR SURVEY REVIEW

Sec. 112. Within 90 days after the date of the enactment of this Act the Director of the National Science Foundation shall review the recommendations of the President's Private Sector Survey on Cost Control and such other recommendations as may be included in the OMB report "Management of the United States Government—1986", and shall submit a report to the Speaker of the House of Representatives, the President of the Senate, and the appropriate Committees of the House and Senate on the implementation status of each such recommendation which affects the National Science Foundation and which is within the authority and control of the Director.

TITLE II—EDUCATION FOR ECONOMIC SECURITY REAUTHORIZATION

PART A—NATIONAL SCIENCE FOUNDATION MATHEMATICS AND SCIENCE PROGRAMS

MATHEMATICS, SCIENCE, AND ENGINEERING EDUCATION PROGRAMS

Sec. 201. Title I of the Education for Economic Security Act (Public Law 98-377) is amended to read as follows:

"TITLE I—NATIONAL SCIENCE FOUNDATION SCIENCE AND ENGINEERING EDUCATION

"POLICY

"Sec. 101. (a) The Congress declares that the science and engineering education responsibilities of the National Science Foundation are—
(1) to improve the quality of instruction in the fields of mathematics, science, and engineering;
(2) to support research, fellowships, teacher-faculty-business exchange programs in mathematics, science, and engineering;
“(3) to improve the quality and availability of instrumentation for mathematics, science, and engineering instruction;
“(4) to encourage partnerships in education between local and State education agencies, business and industry, colleges and universities, and cultural and professional institutions and societies; and
“(5) to improve the quality of education at all levels in the fields of mathematics, science, and engineering.

“(b) In exercising its responsibilities to strengthen scientific and engineering research potential and science and engineering education programs at all levels, the Foundation shall avoid undue concentration of support for research and education activities.

"FUNCTIONAL OBJECTIVES; USES OF FUNDS"

"Sec. 102. (a) In carrying out its science and engineering education responsibilities, the Foundation shall have the following functional objectives: public understanding of science and technology, faculty enhancement, student education and training, instructional development and instrumentation, and materials development and dissemination.

“(b) Funds under this title shall, consistent with such functional objectives, be used for—
“(1) enhancement of public understanding of science and engineering through informal education activities using a variety of mediums such as broadcasting, museums, clubs, and amateur science societies;
“(2) development of new science and engineering faculty resources and talents;
“(3) enhancement of the quality of science and engineering instruction in colleges of teacher education;
“(4) development of four-year college faculty and instructors in high technology fields;
“(5) development of two-year community college faculty and instructors especially in high technology fields;
“(6) development of precollege mathematics, science and engineering education and training;
“(7) encouragement of potential students, including underrepresented and underserved populations, to pursue careers in mathematics, science, engineering, and critical foreign languages;
“(8) development of instructional instrumentation and systems for postsecondary technical, engineering, and scientific education; and
“(9) development of science, engineering, and education networks to aid in the development and dissemination of successful curricula, methods, and materials.

"TEACHER INSTITUTES"

"Sec. 103. (a) The Foundation shall, in accordance with the provisions of this title, make competitive grants to institutions of higher education, businesses, nonprofit private organizations (including schools), local education agencies, professional engineering and scientific associations, museums, libraries, public broadcasting entities (as defined in section 397(11) of the Communications Act of 1934), and appropriate State agencies to support institutes and workshops
for supervisors and teachers in public and private elementary and secondary schools for the purpose of improving the subject knowledge and teaching skills of such teachers in the areas of mathematics and science.

"(b) In making grants under this section, the Foundation shall assure that there is an equitable distribution among States of institutes established and operated with funds made available under this section. The Foundation shall award not less than one institute in each State, except that the Foundation may waive this requirement if there is no proposal from a State which meets the requirements of this title. Proposals which exceed $300,000 in any fiscal year incorporating the services or resources of more than two entities in the design and operation of the institute, may be funded at the discretion of the Director of the Foundation.

"(c) Institutes assisted under this title may, to the extent possible, involve the cooperation of advanced technology businesses and other businesses which are able to supply assistance in the teaching of mathematics and science.

"(d) In making grants under this title, the Foundation shall require assurances that local education agencies will be involved in the planning and development of the institute in the case of applications submitted by other eligible applicants described in subsection (a) of this section, or that one or more such applicants will be involved in the planning and development of the institute in the case of applications submitted by State or local education agencies.

"MATERIALS DEVELOPMENT AND METHODS RESEARCH FOR MATHEMATICS, SCIENCE, AND ENGINEERING

"SEC. 104. (a) The Foundation is authorized, in accordance with the provisions of this title, to award competitive grants to institutions of higher education, businesses, nonprofit private organizations, local education agencies, professional engineering and scientific associations, museums, libraries, public broadcasting entities (as defined in section 397(11) of the Communications Act of 1934), and appropriate State agencies—

"(1) for instructional curriculum improvement and faculty development in mathematics, science, and engineering;

"(2) for programs designed to enhance public understanding of mathematics, science, and engineering, including the use of public broadcasting entities; and

"(3) for research on methods of instruction and educational programs in mathematics, science, engineering, and critical foreign languages.

"(b) Studies conducted under subsection (a)(3) may include—

"(1) teaching and learning research and its application to local and private sector instructional materials development and to improved teacher training programs;

"(2) research on the use of local and informal science education activities;

"(3) research on recruitment, retention, and improvement of mathematics, science, engineering, and critical languages faculties; and

"(4) analysis of materials and methods for mathematics, science, and engineering education used in other countries and their potential application in the United States.
“(c) Funds awarded for such competitive grants shall be expended through a system requiring matching of the grant. The minimum amount required as a match shall be equal to a percentage of the grant that is determined by the Foundation. Funds made available for matching purposes may include in-kind services or other resources.

“(d) In making grant applications for materials or methods research for the purposes described in subsections (a)(1) and (a)(3), the Foundation shall assure the involvement of appropriate State or local education agencies in the case of applications submitted by other entities described in subsection (a), or that one or more of such other entities will be consulted in the case of applications submitted by State or local education agencies.

“GRADUATE FELLOWSHIPS

20 USC 3915.

“Sec. 105. The Foundation is authorized, in accordance with the provisions of this title, to establish and carry out a program of graduate fellowships for the purpose of encouraging and assisting promising students to continue their education and research in mathematics, science, and engineering.

“OTHER FUNCTIONAL ACTIVITIES

20 USC 3916.

Ante, p. 894.
Schools and colleges.
Minorities.
Disadvantaged persons.

“Sec. 106. (a) The Foundation is authorized to expend up to 15 per centum of the funds available for science and engineering education for applications which the Foundation determines will meet one or more of the functional objectives described in section 102(b).

“(b) Such programs may include a program for the exchange of mathematics, science, or engineering faculty between institutions of higher education (particularly institutions having nationally recognized research facilities) and eligible institutions. For the purposes of this section, the term ‘eligible institution’ means an institution of higher education which—

“(1) has an enrollment which includes a substantial percentage of students who are members of a minority group, or who are economically or educationally disadvantaged; or

“(2) is located in a community that is not within commuting distance of a major institution of higher education; and

“(3) demonstrates a commitment to meet the special educational needs of students who are members of a minority group or are economically or educationally disadvantaged.

“SCIENCE AND ENGINEERING EDUCATION STRATEGIC PLAN

20 USC 3917.

“Sec. 107. The Foundation shall develop a five-year strategic plan for science and engineering education, to be updated on an annual basis, and submitted to the Committee on Labor and Human Resources of the Senate, and the Committee on Science and Technology of the House of Representatives by November 30 of each year.

“APPROVAL OF PROPOSALS

20 USC 3918.

“Sec. 108. The Foundation shall adopt approval procedures designed to assure that awards are made on the basis of the scientific and educational merit as determined by the peer review process. To the maximum extent possible, the Foundation shall assure that
there is an equitable distribution of resources with respect to institutions and geographical areas.

"SPECIAL CONSIDERATION OF UNDERREPRESENTED AND UNDERSERVED POPULATIONS"

"Sec. 109. In providing financial assistance under this title, the Foundation shall make every effort to ensure that consideration is given to proposals which contain provisions designed to meet the needs of underrepresented and underserved populations.

"AVAILABILITY OF FUNDS"

"Sec. 110. Funds to carry out this title for any fiscal year shall be made available from amounts appropriated pursuant to annual authorizations of appropriations for the National Science Foundation for Science and Engineering Education. For fiscal year 1986, funds to carry out this title shall be available from amounts authorized by section 102(a)(8) of the National Science Foundation Authorization Act for fiscal year 1986.

"PROHIBITION AGAINST THE FEDERAL CONTROL OF EDUCATION"

"Sec. 111. The provisions of section 432 of the General Education Provisions Act, relating to prohibition against Federal control of education, shall apply to each program and award authorized by this title.

"PARTICIPATION OF TEACHERS FROM PRIVATE SCHOOLS"

"Sec. 112. The Foundation shall, after consultation with appropriate private school representatives, make provision for the benefit of teachers in private elementary and secondary schools in the programs authorized by this title, in order to assure equitable participation of such teachers."

"PART B—EDUCATION FOR ECONOMIC SECURITY"

DEFINITIONS

Sec. 221. Section 3(1) of the Act is amended by striking out "section 195(2) of the Vocational Education Act of 1965" and inserting in lieu thereof "section 521(3) of the Carl D. Perkins Vocational Educational Act.".

PROGRAM REAUTHORIZATION

Sec. 222. (a) Section 203(b) of the Act is amended—
(1) by striking out "and", and
(2) by inserting after "1985" a comma and the following: "and $350,000,000 for each of the fiscal years 1986, 1987, and 1988".
(b) Section 205 of the Act is amended by striking out "the fiscal years 1984 and 1985" each place it appears and inserting in lieu thereof "the fiscal years 1984, 1985, 1986, 1987, and 1988".

STATE ALLOTMENTS

Sec. 223. (a) Section 204(a)(2) of the Act is amended—
(1) by inserting "(A)" after the paragraph designation;
(2) by striking out "the remaining 10 per centum" and inserting in lieu thereof "9 per centum of such amount"; and
(3) by adding at the end thereof the following new subparagraph:

"(B) The Secretary shall reserve the remaining 1 per centum to carry out the provisions of subsection (c)."

(b) Section 204(c) of the Act is amended to read as follows:

"(c)(1) From the amount reserved for each fiscal year under subsection (a)(2)(B), the Secretary shall allot—

"(A) not less than one-half of that amount to whatever agency the Secretary determines appropriate for programs authorized by this title for children in elementary and secondary schools operated for Indian children by the Department of the Interior; and

"(B) the remainder of that amount among Guam, American Samoa, the Virgin Islands, the Northern Mariana Islands, and the Trust Territory of the Pacific Islands according to their respective needs for assistance under this title.

"(2) The Secretary shall make payments under paragraph (1)(A) on whatever terms the Secretary determines will best carry out the purpose of this title.

ELEMENTARY AND SECONDARY EDUCATION PROGRAM

Sec. 224. (a) Section 206(b)(1)(A) of the Act is amended by striking out "inservice training" and inserting in lieu thereof "training, inservice training."

(b)(1) Section 206(b)(1)(B) of the Act is amended to read as follows:

"(3) if the local educational agency determines that the agency has met its need for training, inservice training, and retraining under subparagraph (A), subject to the provisions of section 210(c), such training, inservice training, and retraining in the fields of computer learning and foreign languages, and the acquisition of instructional materials and equipment related to mathematics and science instruction."

(2) The third sentence of section 206(b)(1) is amended by striking out "private" before "organizations."

(3) The fifth sentence of section 206(b)(1) of the Act is amended by inserting "training," before "inservice training."

(c) Section 206(b)(2)(A) of the Act is amended to read as follows:

"(2)(A) The State educational agency shall distribute 50 per centum of the funds available under this subsection to local educational agencies according to the relative enrollments in public and private nonprofit schools within the school district of such agencies. Such relative enrollments may be calculated, at the option of the State educational agency, on the basis of the total number of children enrolled in public schools and (i) private nonprofit schools, or (ii) private nonprofit schools desiring that their children and teachers participate in programs or projects assisted under this title. Nothing in the preceding sentence shall diminish the responsibility of local educational agencies to contact, on an annual basis, appropriate officials from private nonprofit schools within their school districts in order to determine whether such schools desire that their children and teachers participate in programs or projects assisted under this title."

(d) The first sentence of section 206(d) of the Act is amended—
(1) by striking out "for demonstration and exemplary programs" in the matter preceding clause (1); and
(2) by inserting "demonstration and exemplary programs for" immediately after the clause designation in clauses (1), (2), and (3), respectively.

HIGHER EDUCATION

Sec. 225. (a) Section 207(b)(2)(B) of the Act is amended to read as follows:

"(B) retraining of secondary school teachers who specialize in disciplines other than the teaching of mathematics, science, foreign languages, or computer learning to specialize in the teaching of mathematics, science, foreign languages, or computer learning, including the provision of stipends for participation in institutes authorized under title I; and"

(b)(1) Section 207(b)(2)(C) of the Act is amended by striking out "and science" and inserting in lieu thereof a comma and the following: "science, foreign languages".

(2) The second sentence of section 207(b)(2) of the Act is amended by inserting after "science" a comma and the following: "foreign languages".

(c) The first sentence of section 207(c)(1) of the Act is amended—
(1) by striking out "private nonprofit organizations" and inserting in lieu thereof "nonprofit organizations"; and
(2) by inserting "computer learning" immediately before "and critical foreign languages".

STATE ASSESSMENT

Sec. 226. (a)(1) The second sentence of section 208(a) of the Act is amended by striking out "section 210" and inserting in lieu thereof "section 210(b)".

(2) The fourth sentence of section 208(a) of the Act is amended by striking out "first" and inserting "preliminary".

(b) Section 208(c)(1)(E) of the Act is amended by striking out "public" and inserting in lieu thereof "nonprofit".

(c) Section 208 of the Act is amended by adding at the end thereof the following new subsection:

"(d) The Secretary shall prepare and submit to the Congress a summary report of the final version of the assessments submitted by States under subsection (a) as soon as practicable after the receipt of such assessments.".

STATE APPLICATION

Sec. 227. Section 209(b) of the Act is amended—
(1) by striking out "sections 207 and 208" in clause (1) and inserting in lieu thereof "sections 206 and 207";
(2) by striking out "sections 207 and 208" in clause (3) and inserting in lieu thereof "sections 206 and 207";
(3) by striking out "by local educational agencies, institutes of higher education, junior or community colleges, and other organizations for programs described in section 206" in clause (4)(A) and inserting in lieu thereof "for programs described in sections 206 and 207"; and
(4)(A) by striking out "of such funds, be available for" in clause (6) and inserting in lieu thereof "of such Federal funds, be available from non-Federal sources for";
(B) by striking out "sections 207 and 208" in clause (6) and inserting in lieu thereof "sections 206 and 207"; and
(C) by inserting before the semicolon in clause (6) the following: "from non-Federal sources".

LOCAL EDUCATION ASSESSMENTS

Sec. 228. The first sentence of section 210(c) of the Act is amended—
(1) by striking out "retraining" and inserting in lieu thereof "training, retraining,"; and
(2) by striking out "its funds" and inserting in lieu thereof the following: "all or a portion of its funds".

PARTICIPATION OF CHILDREN AND TEACHERS FROM PRIVATE SCHOOLS

Sec. 228A. (a) Section 211(a) of the Act is amended by inserting "nonprofit" before "elementary".
(b) Section 211(b) of the Act is amended by inserting "nonprofit" before "elementary".
(c) Section 211(c) of the Act is amended by inserting "nonprofit" after "private".

SECRETARY'S DISCRETIONARY FUND FOR PROGRAMS OF NATIONAL SIGNIFICANCE

Sec. 229. (a) Section 212(a) of the Act is amended to read as follows:
"(a) From the amount reserved by the Secretary under section 204(a)(2)(A), the Secretary is authorized to carry out directly, or through grants, cooperative agreements, or contracts, projects which are authorized by this section."
(b) Section 212(b)(1) of the Act is amended—
(1) by striking out "make grants to" in the first sentence and inserting in lieu thereof "make grants to and enter into cooperative agreements with"; and
(2) by striking out "awarding of grants" in the third sentence and inserting in lieu thereof "awarding of grants and cooperative agreements".

PAYMENTS

Sec. 230. Section 213(a) of the Act is amended by striking out "section 211" and inserting in lieu thereof "section 212".

PART C—PARTNERSHIPS IN EDUCATION FOR MATHEMATICS, SCIENCE, AND ENGINEERING

ADMINISTRATIVE AMENDMENT

Sec. 231. Title III of the Act is amended by striking out "Foundation" wherever it appears (other than in section 303(3)) in such title and inserting in lieu thereof "Secretary".

DEFINITIONS

Sec. 232. Section 303 of the Act is amended:
(1) by inserting "and" at the end of clause (2);
(2) by striking out clauses (3), (4), and (5); and
(3) by redesignating clause (6) as clause (3).

PARTNERSHIP PROGRAM AUTHORIZATION

Sec. 233. Section 304(b) of the Act is amended to read as follows:
"(b) There are authorized to be appropriated $50,000,000 for each of the fiscal years 1986, 1987, and 1988, to carry out the provisions of this title."

PART D—PRESIDENTIAL AWARDS

AUTHORIZATION AND AVAILABILITY OF FUNDS

Sec. 241. (a) Section 403(a) of the Act is amended to read as follows:
"(a) Funds to carry out this title for any fiscal year shall be made available from amounts appropriated pursuant to annual authorizations of appropriations for the National Science Foundation for Science and Engineering Education. For fiscal year 1986, funds to carry out this title shall be available from amounts authorized by section 102(a)(8) of the National Science Foundation Authorization Act for fiscal year 1986. Not more than $1,000,000 are authorized to be available to carry out this title."

(b) Section 403(b) of the Act is amended by inserting after "subsection (a)" the following: "and amounts made available under subsection (a)"

PART E—EXCELLENCE IN EDUCATION

PROGRAM REAUTHORIZATION

Sec. 251. Section 604(b)(1) of the Act is amended by striking out "the fiscal years 1984 and 1985" and inserting in lieu thereof "the fiscal year 1984 and each of the succeeding fiscal years ending prior to October 1, 1988,"

PART F—MAGNET SCHOOLS ASSISTANCE

AUTHORIZATION OF APPROPRIATIONS

Sec. 261. Section 701 of the Act is amended by striking out "and 1986" and inserting in lieu thereof "1986, 1987, and 1988".

STATEMENT OF PURPOSE

Sec. 262. Section 703 of the Act is amended to read as follows:
"STATEMENT OF PURPOSE

"Sec. 703. It is the purpose of this title to support, through financial assistance to eligible local educational agencies—
"(1) the elimination, reduction, or prevention of minority group isolation in elementary and secondary schools with substantial portions of minority students; and
"(2) courses of instruction within magnet schools that will substantially strengthen the knowledge of academic subjects and the grasp of tangible and marketable vocational skills of students attending such schools."
USES OF FUNDS

SEC. 263. Section 706 of the Act is amended to read as follows:

"USES OF FUNDS

Grants.

"Sec. 706. Grants made under this title may be used by eligible local educational agencies for—

"(1) planning and promotional activities directly related to expansion and enhancement of academic programs and services offered at magnet schools;

"(2) the acquisition of books, materials, and equipment including computers and the maintenance and operation thereof, necessary for the conduct of programs in magnet schools; and

"(3) the payment of or subsidization of the compensation of elementary and secondary school teachers who are certified or licensed by the State and who are necessary for the conduct of programs in magnet schools;

where with respect to clauses (2) and (3), such assistance is directly related to improving the knowledge of mathematics, science, history, English, foreign languages, art, or music, or to improving vocational skills."

MODIFICATION OF PROHIBITION

SEC. 264. Section 709 of the Act is amended to read as follows:

"PROHIBITIONS

Grants.

"Sec. 709. Grants under this title may not be used for consultants, for transportation, or for any activity which does not augment academic improvement."

TITLE III—LIBRARY SERVICES PROGRAM

LIBRARY SERVICES AND CONSTRUCTION ACT AMENDMENTS

SEC. 301. (a) Section 3(12) of the Library Services and Construction Act (20 U.S.C. 351a(12)) (hereafter in this title referred to as the "Act") is amended by striking out "five-year program" and inserting in lieu thereof "program of not less than three nor more than five years".

(b) Section 3(15) of the Act is amended—

(1) by inserting "by the Secretary of the Interior" after "recognized"; and

(2) by striking out ", as determined by the Secretary after consultation with the Secretary of the Interior".

APPLICABILITY OF PUBLIC LIBRARY PROVISIONS TO HAWAIIAN NATIVE PROGRAM

SEC. 302. (a)(1) The first sentence of section 5(d)(2) of the Act (20 U.S.C. 351c(d)(2)) is amended by striking out "sections 403" and inserting in lieu thereof "sections 402(b), 403."

(2) The second sentence of section 5(d)(2) of the Act is amended by inserting immediately before the period ", to contract to provide public library services to Native Hawaiians, and to carry out any other activities authorized under this sentence by contract".
(3) Section 5(d)(2) of the Act is amended by adding at the end thereof the following new sentence: "The Secretary shall issue criteria for the approval of applications and plans but the criteria may not include an allotment formula and may not contain a matching of funds requirement.”.

(b) Section 6(b)(4) of the Act (20 U.S.C. 351d(b)(4)) is amended by inserting "(as defined in section 703(a) of the Bilingual Education Act)” after “limited English-speaking proficiency”.

CORRECTION OF ADMINISTRATIVE COST MISINTERPRETATION

SEC. 303. (a) The references in section 8 of the Act (20 U.S.C. 351f) to “such titles” mean, and shall be construed as meaning, the immediately preceding reference to “titles I, II, and III”.

(b) The matter preceding clause (1) of section 102(b)(1) of the Act (20 U.S.C. 353(b)(1)) is amended by striking out “this title” and inserting in lieu thereof “this Act”.

MAJOR URBAN RESOURCE LIBRARY RESERVED AMOUNTS

SEC. 304. Section 102(c)(1) of the Act (20 U.S.C. 353(c)(1)) is amended by inserting "(excluding the amount made available for Indian tribes and Hawaiian natives)” after “section 4(a)”.

SERVICES TO TRIBES IN STATES WITHOUT INDIAN RESERVATIONS

SEC. 305. Title IV of the Act (20 U.S.C. 361 et seq.) is amended by adding at the end thereof the following new section:

"SEC. 406. The provisions of this title requiring that services be provided on or near Indian reservations, or to only those Indians who live on or near Indian reservations, shall not apply in the case of Indian tribes and Indians in California, Oklahoma, and Alaska.”.

TITLE IV—MINORITY INSTITUTIONS; MIGRATORY CHILDREN PROGRAM

MINORITY INSTITUTIONS SCIENCE IMPROVEMENT PROGRAM AUTHORIZATION

SEC. 401. The General Education Provisions Act is amended—
(1) by redesignating section 406A (as added by the Education Amendments of 1980; 94 Stat. 1497) as section 406B; and
(2) by inserting after such section the following new section:

"AUTHORIZATION OF APPROPRIATIONS FOR SCIENCE IMPROVEMENT PROGRAM

"Sec. 406C. There are authorized to be appropriated $5,000,000 for each of the fiscal years 1985 and 1986 for the purpose of carrying out the Minority Institutions Science Improvement Program transferred to the Secretary of Education from the National Science Foundation by section 304 of the Department of Education Organization Act.”.
MIGRATORY CHILDREN RECORDS SYSTEM

Sec. 402. Section 143(a) of the Elementary and Secondary Education Act of 1965 is amended—

(1) by striking out "grants to, or enter into contracts with," and inserting in lieu thereof "enter into contracts with"; and

(2) by adding at the end thereof the following: "For the purpose of ensuring continuity in the operation of such system, the Secretary shall, not later than July 1 of each year, continue to award such contract to the State educational agency receiving the award in the preceding year, unless a majority of the States notify the Secretary in writing that such agency has substantially failed to perform its responsibilities under the contract during that preceding year. No activity under this section shall, for purposes of any Federal law, be treated as an information collection that is conducted or sponsored by a Federal agency."

TITLE V—HARRY S TRUMAN MEMORIAL SCHOLARSHIP PROGRAM

PROGRAM AMENDMENT

Sec. 501. Section 8 of the Harry S Truman Memorial Scholarship Act is amended by striking out "$5,000" and inserting in lieu thereof "$10,000 (adjusted annually to reflect increases, if any, in the Consumer Price Index for All Urban Consumers, published by the Bureau of Labor Statistics)"

TITLE VI—EDUCATION OF THE HANDICAPPED ACT

EDUCATION OF THE HANDICAPPED ACT AMENDMENTS

Sec. 601. (a) Section 611(c)(2)(A)(II) of the Education of the Handicapped Act (20 U.S.C. 1411(c)(2)(A)(II)) is amended by striking out "300,000" and inserting in lieu thereof "350,000".

(b) Section 611(c)(1)(B) of such Act is amended by striking out "paragraph (3)" and inserting in lieu thereof "paragraph (4)"

EFFECTIVE DATE

Sec. 602. The amendment made by section 601(a) shall take effect on July 1, 1985.

TITLE VII—CARL D. PERKINS VOCATIONAL EDUCATION ACT TECHNICAL AMENDMENTS

TERRITORIAL HOLDHARMLESS


STATE ALLOCATION

Sec. 702. Section 102 of the Act is amended to read as follows:
"WITHIN STATE ALLOCATION"

"SEC. 102. (a)(1) Each State shall reserve from its allotment of funds appropriated under section 3(a) for each fiscal year an amount that does not exceed 7 percent of the allotment for State administration of the State plan. If the cost of carrying out the provisions of section 111(b) exceeds 1 percent of a State's allotment of funds appropriated under section 3(a), the State may reserve that excess amount from that allotment in addition to the 7 percent authorized by the preceding sentence.

(2) The amount reserved under paragraph (1) shall be considered as part of that portion of the State's allotment that is retained for State activities and is not distributed under section 113(b)(4).

(b) From the remainder of its allotment of funds appropriated under section 3(a), each State shall reserve for each fiscal year—

(1) 57 percent for activities described in part A of title II; and

(2) 43 percent for activities described in part B of title II."

STATE COUNCIL ON VOCATIONAL EDUCATION

Sec. 703. (a) Section 112(b) of the Act is amended to read as follows:

"(b) The State shall certify to the Secretary the establishment and membership of the State council by the beginning of each State plan period described in section 113(a)(1)."

(b) Section 112(d) of the Act is amended by striking out "(d)" and all that follows through clause (1) and inserting in lieu thereof the following:

"(d) During each State plan period described in section 113(a)(1), each State council shall—

(1) meet with the State board or its representatives to advise on the development of the subsequent State plan;"

(c)(1) Section 112(f)(1)(A) of the Act is amended by striking out "From" and inserting in lieu thereof "Except as provided in subparagraph (B), from".

(2) Section 112(f)(1)(B) of the Act is amended to read as follows:

"(B) From the amounts appropriated pursuant to section 3(c), for each fiscal year, the Secretary shall make grants of $50,000 to the State councils of the Virgin Islands, Guam, American Samoa, the Northern Mariana Islands, and the Trust Territory of the Pacific Islands."

STATE PLANS

Sec. 704. Section 113(b)(9)(C) of the Act is amended by striking out "not less than" and all that follows through "year" and inserting in lieu thereof "the projects, services, and activities supported under this Act of not less than 20 percent of the participating eligible recipients within the State in each fiscal year".

WITHIN STATE ALLOCATION

Sec. 705. Section 203(a)(3) of the Act is amended to read as follows:

"(3) The State board shall ensure that each eligible recipient that receives funds under paragraph (2) uses those funds to provide vocational education services and activities for individuals with limited English proficiency at least in proportion to the number of such individuals enrolled by that eligible recipient in the fiscal year.
preceding the fiscal year in which the determination is made as compared to the total number of disadvantaged individuals, including individuals with limited English proficiency, so enrolled in that fiscal year.”.

CONSUMER AND HOMEMAKING EDUCATION

Sec. 706. (a) The heading of part B of title III of the Act is amended to read as follows:

“PART B—CONSUMER AND HOMEMAKING EDUCATION”.

(b)(1) The first sentence of section 311 of the Act is amended by striking out “homemaker” and inserting in lieu thereof “homemaking”.

(2) The heading of section 311 of the Act is amended to read as follows:

“CONSUMER AND HOMEMAKING EDUCATION GRANTS”.

(c)(1) Subsection (b) of section 312 of the Act is amended by striking out “homemaker” and inserting in lieu thereof “homemaking” both places it appears.

(2) The heading of section 312 of the Act is amended to read as follows:

“USE OF FUNDS FROM CONSUMER AND HOMEMAKING EDUCATION GRANTS”.

(d) The table of contents of the Act is amended by striking out the items relating to part B of title III and sections 311 and 312 and by inserting in lieu thereof the following:

“PART B—CONSUMER AND HOMEMAKING EDUCATION
SEC. 311. Consumer and homemaking education grants.
SEC. 312. Use of funds from consumer and homemaking education grants.”.

CONSUMER AND HOMEMAKING EDUCATION STATE LEADERSHIP

Sec. 707. Section 318(b) of the Act is amended by striking out “to carry out leadership activities under this section,” and inserting in lieu thereof “for State administration of projects, services, and activities under this part.”.

CAREER GUIDANCE AND COUNSELING STATE LEADERSHIP

Sec. 708. Section 333(b) of the Act is amended by striking out “to carry out leadership activities under this section,” and inserting in lieu thereof “for State administration of projects, services, and activities under this part.”.

AUTHORIZATION OF GRANTS

Sec. 709. Section 342(c) of the Act is amended by striking out “subsection (b)(2)” both places it appears and inserting in lieu thereof “subsection (b)(3)".
MODEL CENTERS FOR VOCATIONAL EDUCATION FOR OLDER INDIVIDUALS

Sec. 710. Section 417(b) of the Act is amended by inserting “shall” immediately after “subpart”.

FEDERAL SHARE

Sec. 711. (a) Section 502(a) of the Act is amended in the introductory clause by striking out “shall be” and inserting in lieu thereof “shall not exceed”.

(b)(1) Section 502(a)(2) of the Act is amended by striking out “not to exceed”.

(2) Section 502(b) of the Act is amended by adding at the end thereof the following new sentence: “The non-Federal contributions for the costs of vocational education programs, services, and activities for the disadvantaged from local sources may be in cash or in kind, fairly valued, including facilities, overhead, personnel, equipment, and services, if the eligible recipient determines that it cannot otherwise provide such contribution.”.

TRANSITION

Sec. 712. The matter preceding clause (1) of section 3(a) of Public Law 98–524 (98 Stat. 2487) is amended to read as follows: “Until July 1, 1986, a State or eligible recipient may use funds received under the Vocational Educational Act of 1963 or the Carl D. Perkins Vocational Education Act to—”.

TECHNICAL AMENDMENTS

Sec. 713. (a)(1) Section 113(b)(10) of the Act (20 U.S.C. 2323(b)(10)) is amended by inserting “of 1981” after “Education Consolidation and Improvement Act”.

(2) Section 113(b)(11) of the Act is amended by inserting “provide assurances” before “that”.

(3) Section 504(d)(1) of the Act is amended by striking out “section 484(c)” and inserting in lieu thereof “section 485”.

(4) Section 521(15) of the Act is amended by inserting “or language” immediately after “speech”.

(b)(1) Section 4(a)(1)(A) of Public Law 98–524 is amended by striking out “section 4(15)” and inserting in lieu thereof “section 521(19)”.

(2) Section 4(a)(6)(D) of Public Law 98–524 is repealed.

EFFECTIVE DATE

Sec. 714. (a) The provisions of this title shall take effect July 1, 1985.

(b) The amendment made by section 703(c)(2) of this Act shall not apply to funds appropriated before the date of the enactment of this Act.

TITLE VIII—HIGHER EDUCATION PROGRAMS

NATIONAL DIRECT STUDENT LOAN APPOINTMENT

Sec. 801. (a) Section 12 of the “Student Financial Assistance Technical Amendments Act of 1982” is amended—

(1) by inserting “(a)” after the section designation; and
(2) by inserting at the end thereof the following new subsection:

"(b) Notwithstanding subsections (a) and (b) of section 462 of the Higher Education Act of 1965, if in the fiscal year 1986 the sums appropriated pursuant to section 461(b)(1) of the Higher Education Act of 1965 are less than the sums appropriated pursuant to such section for the fiscal year 1980, the Secretary shall apportion the sums appropriated pursuant to section 461(b)(1) of the Higher Education Act of 1965 for such fiscal year among the States so that each State's apportionment bears the same ratio to the total amount appropriated as that State's apportionment in fiscal year 1980 bears to the total amount appropriated pursuant to section 461(b)(1) for the fiscal year 1980.".

(b) The amendments made by this section shall take effect October 1, 1985.

NATIONAL GRADUATE FELLOWS PROGRAM

SEC. 802. The last sentence of section 931(a) of the Higher Education Act of 1965 is amended to read as follows: "In the fiscal year beginning October 1, 1985, and each succeeding fiscal year, all funds appropriated in each fiscal year shall be awarded to students by April 1 of the fiscal year for which the funds were appropriated. All funds appropriated in a fiscal year shall be obligated and expended to the students for fellowships for use in the academic year beginning after July 1 of the fiscal year for which the funds were appropriated. The fellowships shall be awarded for only 1 academic year of study and shall be renewable for a period not to exceed 4 years of study."

Approved November 22, 1985.