

In the Senate of the United States,

May 12, 1998.

Resolved, That the bill from the House of Representatives (H.R. 1273) entitled “An Act to authorize appropriations for fiscal years 1998 and 1999 for the National Science Foundation, and for other purposes.”, do pass with the following

AMENDMENT:

Strike out all after the enacting clause and insert:

1 ***SECTION 1. SHORT TITLE.***

2 *This Act may be cited as the “National Science Foun-*
3 *dation Authorization Act of 1998”.*

4 ***SEC. 2. DEFINITIONS.***

5 *In this Act:*

6 (1) *DIRECTOR.*—*The term “Director” means the*
7 *Director of the National Science Foundation estab-*
8 *lished under section 2 of the National Science Foun-*
9 *dation Act of 1950 (42 U.S.C. 1861).*

1 (2) *FOUNDATION.*—*The term “Foundation”*
2 *means the National Science Foundation established*
3 *under section 2 of the National Science Foundation*
4 *Act of 1950 (42 U.S.C. 1861).*

5 (3) *BOARD.*—*The term “Board” means the Na-*
6 *tional Science Board established under section 2 of*
7 *the National Science Foundation Act of 1950 (42*
8 *U.S.C. 1861).*

9 (4) *UNITED STATES.*—*The term “United States”*
10 *means the several States, the District of Columbia, the*
11 *Commonwealth of Puerto Rico, the Virgin Islands,*
12 *Guam, American Samoa, the Commonwealth of the*
13 *Northern Mariana Islands, and any other territory or*
14 *possession of the United States.*

15 (5) *NATIONAL RESEARCH FACILITY.*—*The term*
16 *“national research facility” means a research facility*
17 *funded by the Foundation which is available, subject*
18 *to appropriate policies allocating access, for use by all*
19 *scientists and engineers affiliated with research insti-*
20 *tutions located in the United States.*

21 **TITLE I—NATIONAL SCIENCE**
22 **FOUNDATION AUTHORIZATION**

23 **SEC. 101. FINDINGS; CORE STRATEGIES.**

24 (a) *FINDINGS.*—*Congress finds the following:*

1 (1) *The United States depends upon its scientific*
2 *and technological capabilities to preserve the military*
3 *and economic security of the United States.*

4 (2) *America's leadership in the global market-*
5 *place is dependent upon a strong commitment to edu-*
6 *cation, basic research, and development.*

7 (3) *A nation that is not technologically literate*
8 *cannot compete in the emerging global economy.*

9 (4) *A coordinated commitment to mathematics*
10 *and science instruction at all levels of education is a*
11 *necessary component of successful efforts to produce*
12 *technologically literate citizens.*

13 (5) *Professional development is a necessary com-*
14 *ponent of efforts to produce system wide improve-*
15 *ments in mathematics, engineering, and science edu-*
16 *cation in secondary, elementary, and postsecondary*
17 *settings.*

18 (6)(A) *The mission of the National Science*
19 *Foundation is to provide Federal support for basic*
20 *scientific and engineering research, and to be a pri-*
21 *mary contributor to mathematics, science, and engi-*
22 *neering education at academic institutions in the*
23 *United States.*

1 (B) *In accordance with such mission, the long-*
2 *term goals of the National Science Foundation in-*
3 *clude providing leadership to—*

4 (i) *enable the United States to maintain a*
5 *position of world leadership in all aspects of*
6 *science, mathematics, engineering, and tech-*
7 *nology;*

8 (ii) *promote the discovery, integration, dis-*
9 *semination, and application of new knowledge in*
10 *service to society; and*

11 (iii) *achieve excellence in United States*
12 *science, mathematics, engineering, and tech-*
13 *nology education at all levels.*

14 (b) *CORE STRATEGIES.—In carrying out activities de-*
15 *signed to achieve the goals described in subsection (a), the*
16 *Foundation shall use the following core strategies:*

17 (1) *Develop intellectual capital, both people and*
18 *ideas, with particular emphasis on groups and re-*
19 *gions that traditionally have not participated fully in*
20 *science, mathematics, and engineering.*

21 (2) *Strengthen the scientific infrastructure by in-*
22 *vesting in facilities planning and modernization, in-*
23 *strument acquisition, instrument design and develop-*
24 *ment, and shared-use research platforms.*

1 (3) *Integrate research and education through ac-*
2 *tivities that emphasize and strengthen the natural*
3 *connections between learning and inquiry.*

4 (4) *Promote partnerships with industry, elemen-*
5 *tary and secondary schools, community colleges, col-*
6 *leges and universities, other agencies, State and local*
7 *governments, and other institutions involved in*
8 *science, mathematics, and engineering to enhance the*
9 *delivery of math and science education and improve*
10 *the technological literacy of the citizens of the United*
11 *States.*

12 **SEC. 102. AUTHORIZATION OF APPROPRIATIONS.**

13 (a) *FISCAL YEAR 1998.*—

14 (1) *IN GENERAL.*—*There are authorized to be ap-*
15 *propriated to the Foundation \$3,505,630,000 for fis-*
16 *cal year 1998.*

17 (2) *SPECIFIC ALLOCATIONS.*—*Of the amount au-*
18 *thorized under paragraph (1)—*

19 (A) *\$2,576,200,000 shall be made available*
20 *to carry out Research and Related Activities, of*
21 *which—*

22 (i) *\$370,820,000 shall be made avail-*
23 *able for Biological Sciences;*

1 (ii) \$289,170,000 shall be made avail-
2 able for Computer and Information Science
3 and Engineering;

4 (iii) \$360,470,000 shall be made avail-
5 able for Engineering;

6 (iv) \$455,110,000 shall be made avail-
7 able for Geosciences;

8 (v) \$715,710,000 shall be made avail-
9 able for Mathematical and Physical
10 Sciences;

11 (vi) \$130,660,000 shall be made avail-
12 able for Social, Behavioral, and Economic
13 Sciences, of which up to \$1,000,000 may be
14 made available for the United States-Mexico
15 Foundation for Science;

16 (vii) \$165,930,000 shall be made avail-
17 able for United States Polar Research Pro-
18 grams;

19 (viii) \$62,600,000 shall be made avail-
20 able for United States Antarctic Logistical
21 Support Activities;

22 (ix) \$2,730,000 shall be made available
23 for the Critical Technologies Institute; and

1 (x) \$23,000,000 shall be made avail-
2 able for the Next Generation Internet pro-
3 gram;

4 (B) \$632,500,000 shall be made available to
5 carry out Education and Human Resources Ac-
6 tivities;

7 (C) \$155,130,000 shall be made available
8 for Major Research Equipment;

9 (D) \$136,950,000 shall be made available
10 for Salaries and Expenses; and

11 (E) \$4,850,000 shall be made available for
12 the Office of Inspector General.

13 (b) FISCAL YEAR 1999.—

14 (1) IN GENERAL.—There are authorized to be ap-
15 propriated to the Foundation \$3,773,000,000 for fis-
16 cal year 1999.

17 (2) SPECIFIC ALLOCATIONS.—Of the amount au-
18 thorized under paragraph (1)—

19 (A) \$2,846,800,000 shall be made available
20 to carry out Research and Related Activities, of
21 which—

22 (i) \$417,820,000 shall be made avail-
23 able for Biological Sciences;

24 (ii) \$331,140,000 shall be made avail-
25 able for Computer and Information Science

1 *and Engineering, including \$25,000,000 for*
2 *the Next Generation Internet program;*

3 *(iii) \$400,550,000 shall be made avail-*
4 *able for Engineering;*

5 *(iv) \$507,310,000 shall be made avail-*
6 *able for Geosciences;*

7 *(v) \$792,030,000 shall be made avail-*
8 *able for Mathematical and Physical*
9 *Sciences;*

10 *(vi) \$150,260,000 shall be made avail-*
11 *able for Social, Behavioral, and Economic*
12 *Sciences, of which up to \$2,000,000 may be*
13 *made available for the United States-Mexico*
14 *Foundation for Science;*

15 *(vii) \$182,360,000 shall be made avail-*
16 *able for United States Polar Research Pro-*
17 *grams;*

18 *(viii) \$62,600,000 shall be made avail-*
19 *able for United States Antarctic Logistical*
20 *Support Activities;*

21 *(ix) \$2,730,000 shall be made available*
22 *for the Critical Technologies Institute; and*

23 *(B) \$683,000,000 shall be made available to*
24 *carry out Education and Human Resources Ac-*
25 *tivities;*

1 (C) \$94,000,000 shall be made available for
2 Major Research Equipment;

3 (D) \$144,000,000 shall be made available
4 for Salaries and Expenses; and

5 (E) \$5,200,000 shall be made available for
6 the Office of Inspector General.

7 (c) FISCAL YEAR 2000.—

8 (1) IN GENERAL.—There are authorized to be ap-
9 propriated to the Foundation \$3,886,190,000 for fis-
10 cal year 2000.

11 (2) SPECIFIC ALLOCATIONS.—Of the amount au-
12 thorized under paragraph (1)—

13 (A) \$2,935,024,000 shall be made available
14 to carry out Research and Related Activities, of
15 which up to—

16 (i) \$2,000,000 may be made available
17 for the U.S.-Mexico Foundation for Science;

18 (ii) \$25,000,000 may be made avail-
19 able for the Next Generation Internet pro-
20 gram;

21 (B) \$703,490,000 shall be made available to
22 carry out Education and Human Resources Ac-
23 tivities;

24 (C) \$94,000,000 shall be made available for
25 Major Research Equipment;

1 (D) \$148,320,000 shall be made available
2 for Salaries and Expenses; and

3 (E) \$5,356,000 shall be made available for
4 the Office of Inspector General.

5 **SEC. 103. PROPORTIONAL REDUCTION OF RESEARCH AND**
6 **RELATED ACTIVITIES AMOUNTS.**

7 If the amount appropriated pursuant to section
8 102(a)(2)(A) or (b)(2)(A) is less than the amount author-
9 ized under that paragraph, the amount available for each
10 scientific directorate under that paragraph shall be reduced
11 by the same proportion.

12 **SEC. 104. CONSULTATION AND REPRESENTATION EX-**
13 **PENSES.**

14 From appropriations made under authorizations pro-
15 vided in this Act, not more than \$10,000 may be used in
16 each fiscal year for official consultation, representation, or
17 other extraordinary expenses. The Director shall have the
18 discretion to determine the expenses (as described in this
19 section) for which the funds described in this section shall
20 be used. Such a determination by the Director shall be final
21 and binding on the accounting officers of the Federal Gov-
22 ernment.

1 **SEC. 105. UNITED STATES MAN AND THE BIOSPHERE PRO-**
2 **GRAM LIMITATION.**

3 *No funds appropriated pursuant to this Act shall be*
4 *used for the United States Man and the Biosphere Program,*
5 *or related projects.*

6 **TITLE II—GENERAL PROVISIONS**

7 **SEC. 201. NATIONAL RESEARCH FACILITIES.**

8 *(a) FACILITIES PLAN.—*

9 *(1) IN GENERAL.—Not later than December 1, of*
10 *each year, the Director shall, as part of the annual*
11 *budget request, prepare and submit to Congress a*
12 *plan for the proposed construction of, and repair and*
13 *upgrades to, national research facilities.*

14 *(2) CONTENTS OF THE PLAN.—The plan shall*
15 *include—*

16 *(A) estimates of the costs for the construc-*
17 *tion, repairs, and upgrades described in para-*
18 *graph (1);*

19 *(B) estimates of the costs for the operation*
20 *and maintenance of existing and proposed new*
21 *facilities; and*

22 *(C) in the case of proposed new construction*
23 *and for major upgrades to existing facilities,*
24 *funding profiles, by fiscal year, and milestones*
25 *for major phases of the construction.*

1 (3) *SPECIAL RULE.*—*The plan shall include cost*
2 *estimates in the categories of construction, repair, and*
3 *upgrades—*

4 (A) *for the year in which the plan is sub-*
5 *mitted to Congress; and*

6 (B) *for not fewer than the succeeding 4*
7 *years.*

8 (b) *STATUS OF FACILITIES UNDER CONSTRUCTION.*—
9 *The plan required under subsection (a) shall include a sta-*
10 *tus report for each uncompleted construction project in-*
11 *cluded in current and previous plans. The status report*
12 *shall include data on cumulative construction costs by*
13 *project compared with estimated costs, and shall compare*
14 *the current and original schedules for achievement of mile-*
15 *stones for the major phases of the construction.*

16 **SEC. 202. ADMINISTRATIVE AMENDMENTS.**

17 (a) *NATIONAL SCIENCE FOUNDATION ACT OF 1950*
18 *AMENDMENTS.*—*The National Science Foundation Act of*
19 *1950 (42 U.S.C. 1861 et seq.) is amended—*

20 (1) *in section 4(g) (42 U.S.C. 1863(g))—*

21 (A) *by striking “the appropriate rate pro-*
22 *vided for individuals in grade GS–18 of the Gen-*
23 *eral Schedule under section 5332” and inserting*
24 *“the maximum rate payable under section*
25 *5376”;* and

1 (B) by redesignating the second subsection
2 (k) as subsection (l);

3 (2) in section 5(e) (42 U.S.C. 1864(e)) by strik-
4 ing paragraph (2), and inserting the following:

5 “(2) Any delegation of authority or imposition of con-
6 ditions under paragraph (1) shall be promptly published
7 in the *Federal Register* and reported to the Committee on
8 Labor and Human Resources, and the Committee on Com-
9 merce, Science, and Transportation, of the Senate and the
10 Committee on Science of the House of Representatives.”;

11 (3) in section 14(c) (42 U.S.C. 1873(c))—

12 (A) by striking “shall receive” and inserting
13 “shall be entitled to receive”;

14 (B) by striking “the rate specified for the
15 daily rate for GS-18 of the General Schedule
16 under section 5332” and inserting “the maxi-
17 mum rate payable under section 5376”; and

18 (C) by adding at the end the following:

19 “*For the purposes of determining the payment of*
20 *compensation under this subsection, the time*
21 *spent in travel by any member of the Board or*
22 *any member of a special commission shall be*
23 *deemed as time engaged in the business of the*
24 *Foundation. Members of the Board and members*

1 *of special commissions may waive compensation*
2 *and reimbursement for traveling expenses.”; and*
3 (4) *in section 15(a) (42 U.S.C. 1874(a)), by*
4 *striking “Atomic Energy Commission” and inserting*
5 *“Secretary of Energy”.*

6 (b) *NATIONAL SCIENCE FOUNDATION AUTHORIZATION*
7 *ACT, 1976 AMENDMENTS.—Section 6(a) of the National*
8 *Science Foundation Authorization Act, 1976 (42 U.S.C.*
9 *1881a(a)) is amended by striking “social,” the first place*
10 *it appears.*

11 (c) *NATIONAL SCIENCE FOUNDATION AUTHORIZATION*
12 *ACT OF 1988 AMENDMENTS.—Section 117(a) of the Na-*
13 *tional Science Foundation Authorization Act of 1988 (42*
14 *U.S.C. 1881b(a)) is amended—*

15 (1) *by striking paragraph (1)(B)(v) and insert-*
16 *ing the following:*

17 *“(v) from schools established outside the several*
18 *States and the District of Columbia by any agency of*
19 *the Federal Government for dependents of the employ-*
20 *ees of such agency.”; and*

21 (2) *in paragraph (3)(A) by striking “Science*
22 *and Engineering Education” and inserting “Edu-*
23 *cation and Human Resources”.*

24 (d) *SCIENCE AND ENGINEERING EQUAL OPPORTUNI-*
25 *TIES ACT AMENDMENTS.—The Science and Engineering*

1 *Equal Opportunities Act (42 U.S.C. 1885 et seq.) is amend-*
2 *ed—*

3 *(1) in section 34 (42 U.S.C. 1885b)—*

4 *(A) by striking the section heading and in-*
5 *serting the following:*

6 *“PARTICIPATION IN SCIENCE AND ENGINEERING OF*
7 *MINORITIES AND PERSONS WITH DISABILITIES”;*

8 *and*

9 *(B) by striking subsection (b) and inserting*
10 *the following:*

11 *“(b) The Foundation is authorized to undertake or*
12 *support programs and activities to encourage the participa-*
13 *tion of persons with disabilities in the science and engineer-*
14 *ing professions.”; and*

15 *(2) in section 36 (42 U.S.C. 1885c)—*

16 *(A) in subsection (a), by striking “minoriti-*
17 *ties,” and all that follows through “in scientific”*
18 *and inserting “minorities, and persons with dis-*
19 *abilities in scientific”;*

20 *(B) in subsection (b)—*

21 *(i) by striking “with the concurrence of*
22 *the National Science Board”;* and

23 *(ii) by striking the second sentence and*
24 *inserting the following: “In addition, the*
25 *Chairman of the National Science Board*

1 *may designate a member of the Board as a*
2 *member of the Committee.”;*

3 *(C) by striking subsections (c) and (d);*

4 *(D) by inserting after subsection (b) the fol-*
5 *lowing:*

6 *“(c) The Committee shall be responsible for reviewing*
7 *and evaluating all Foundation matters relating to opportu-*
8 *nities for the participation in, and the advancement of,*
9 *women, minorities, and persons with disabilities in edu-*
10 *cation, training, and science and engineering research pro-*
11 *grams.”;*

12 *(E) by redesignating subsections (e) and (f)*
13 *as subsections (d) and (e), respectively; and*

14 *(F) in subsection (d), as so redesignated by*
15 *subparagraph (E), by striking “additional”.*

16 *(e) TECHNICAL AMENDMENT.—The second subsection*
17 *(g) of section 3 of the National Science Foundation Act of*
18 *1950 is repealed.*

19 **SEC. 203. INDIRECT COSTS.**

20 *(a) MATCHING FUNDS.—Matching funds required pur-*
21 *suant to section 204(a)(2)(C) of the Academic Research Fa-*
22 *cilities Modernization Act of 1988 (42 U.S.C.*
23 *1862c(a)(2)(C)) shall not be considered facilities costs for*
24 *purposes of determining indirect cost rates under Office of*
25 *Management and Budget Circular A–21.*

1 **(b) REPORT.**—

2 **(1) IN GENERAL.**—*The Director of the Office of*
3 *Science and Technology Policy, in consultation with*
4 *other Federal agencies the Director deems appro-*
5 *priate, shall prepare a report—*

6 **(A)** *analyzing the Federal indirect cost re-*
7 *imbursement rates (as the term is defined in Of-*
8 *fice of Management and Budget Circular A-21)*
9 *paid to universities in comparison with Federal*
10 *indirect cost reimbursement rates paid to other*
11 *entities, such as industry, government labora-*
12 *tories, research hospitals, and nonprofit institu-*
13 *tions;*

14 **(B)(i)** *analyzing the distribution of the Fed-*
15 *eral indirect cost reimbursement rates by cat-*
16 *egory (such as administration, facilities, utili-*
17 *ties, and libraries), and by the type of entity;*
18 *and*

19 **(ii)** *determining what factors, including the*
20 *type of research, influence the distribution;*

21 **(C)** *analyzing the impact, if any, that*
22 *changes in Office of Management and Budget*
23 *Circular A-21 have had on—*

24 **(i)** *the Federal indirect cost reimburse-*
25 *ment rates, the rate of change of the Federal*

1 *indirect cost reimbursement rates, the dis-*
2 *tribution by category of the Federal indirect*
3 *cost reimbursement rates, and the distribu-*
4 *tion by type of entity of the Federal indirect*
5 *cost reimbursement rates; and*

6 (ii) *the Federal indirect cost reim-*
7 *bursement (as calculated in accordance with*
8 *Office of Management and Budget Circular*
9 *A-21), the rate of change of the Federal in-*
10 *direct cost reimbursement, the distribution*
11 *by category of the Federal indirect cost re-*
12 *imbursement, and the distribution by type*
13 *of entity of the Federal indirect cost reim-*
14 *bursement;*

15 (D) *analyzing the impact, if any, of Federal*
16 *and State law on the Federal indirect cost reim-*
17 *bursement rates;*

18 (E)(i) *analyzing options to reduce or con-*
19 *trol the rate of growth of the Federal indirect*
20 *cost reimbursement rates, including options such*
21 *as benchmarking of facilities and equipment cost,*
22 *elimination of cost studies, mandated percentage*
23 *reductions in the Federal indirect cost reim-*
24 *bursement; and*

1 (ii) assessing the benefits and burdens of the
2 options to the Federal Government, research in-
3 stitutions, and researchers; and

4 (F) analyzing options for creating a data-
5 base—

6 (i) for tracking the Federal indirect
7 cost reimbursement rates and the Federal
8 indirect cost reimbursement; and

9 (ii) for analyzing the impact that
10 changes in policies with respect to Federal
11 indirect cost reimbursement will have on the
12 Federal Government, researchers, and re-
13 search institutions.

14 (2) *REPORT TO CONGRESS.*—The report prepared
15 under paragraph (1) shall be submitted to Congress
16 not later than 1 year after the date of enactment of
17 this Act.

18 **SEC. 204. FINANCIAL DISCLOSURE.**

19 Persons temporarily employed by or at the Foundation
20 shall be subject to the same financial disclosure require-
21 ments and related sanctions under the Ethics in Govern-
22 ment Act of 1978 (5 U.S.C. App.) as are permanent em-
23 ployees of the Foundation in equivalent positions.

1 **SEC. 205. NOTICE.**

2 (a) *NOTICE OF REPROGRAMMING.*—If any funds ap-
3 propriated pursuant to the amendments made by this Act
4 are subject to a reprogramming action that requires notice
5 to be provided to the Committees on Appropriations of the
6 Senate and the House of Representatives, notice of that ac-
7 tion shall concurrently be provided to the Committee on
8 Commerce, Science, and Transportation of the Senate, the
9 Committee on Labor and Human Resources of the Senate,
10 and the Committee on Science of the House of Representa-
11 tives.

12 (b) *NOTICE OF REORGANIZATION.*—Not later than 15
13 days before any major reorganization of any program,
14 project, or activity of the National Science Foundation, the
15 Director of the National Science Foundation shall provide
16 notice to the Committees on Science and Appropriations of
17 the House of Representatives and the Committees on Com-
18 merce, Science and Transportation, Labor and Human Re-
19 sources of the Senate, and Appropriations of the Senate.

20 **SEC. 206. ENHANCEMENT OF SCIENCE AND MATHEMATICS**
21 **PROGRAMS.**

22 (a) *DEFINITIONS.*—In this section:

23 (1) *EDUCATIONALLY USEFUL FEDERAL EQUIP-*
24 *MENT.*—The term “educationally useful Federal
25 equipment” means computers and related peripheral

1 *tools and research equipment that is appropriate for*
2 *use in schools.*

3 (2) *SCHOOL.*—*The term “school” means a public*
4 *or private educational institution that serves any of*
5 *the grades of kindergarten through grade 12.*

6 (b) *SENSE OF CONGRESS.*—

7 (1) *IN GENERAL.*—*It is the sense of the Congress*
8 *that the Director should, to the greatest extent prac-*
9 *ticable and in a manner consistent with applicable*
10 *Federal law (including Executive Order No. 12999),*
11 *donate educationally useful Federal equipment to*
12 *schools in order to enhance the science and mathe-*
13 *matics programs of those schools.*

14 (2) *REPORTS.*—

15 (A) *IN GENERAL.*—*Not later than 1 year*
16 *after the date of enactment of this Act, and an-*
17 *nually thereafter, the Director shall prepare and*
18 *submit to the President a report that meets the*
19 *requirements of this paragraph. The President*
20 *shall submit that report to Congress at the same*
21 *time as the President submits a budget request to*
22 *Congress under section 1105(a) of title 31,*
23 *United States Code.*

24 (B) *CONTENTS OF REPORT.*—*The report*
25 *prepared by the Director under this paragraph*

1 *shall describe any donations of educationally*
2 *useful Federal equipment to schools made during*
3 *the period covered by the report.*

4 **SEC. 207. REPORT ON RESERVIST EDUCATION ISSUES.**

5 *(a) CONVENING APPROPRIATE REPRESENTATIVES.—*
6 *The Director of the National Science Foundation, with the*
7 *assistance of the Office of Science and Technology Policy,*
8 *shall convene appropriate officials of the Federal Govern-*
9 *ment and appropriate representatives of the postsecondary*
10 *education community and of members of reserve compo-*
11 *nents of the Armed Forces for the purpose of discussing and*
12 *seeking a consensus on the appropriate resolution to prob-*
13 *lems relating to the academic standing and financial re-*
14 *sponsibilities of postsecondary students called or ordered to*
15 *active duty in the Armed Forces.*

16 *(b) REPORT TO CONGRESS.—Not later than 90 days*
17 *after the date of the enactment of this Act, the Director of*
18 *the National Science Foundation shall transmit to the Con-*
19 *gress a report summarizing the results of the convening in-*
20 *dividuals under subsection (a), including any consensus*
21 *recommendations resulting therefrom as well as any signifi-*
22 *cant opinions expressed by each participant that are not*
23 *incorporated in such a consensus recommendation.*

1 **SEC. 208. SCIENCE AND TECHNOLOGY POLICY INSTITUTE.**

2 (a) *AMENDMENT.*—Section 822 of the National Defense
3 Authorization Act for Fiscal Year 1991 (42 U.S.C. 6686)
4 is amended—

5 (1) by striking “Critical Technologies Institute”
6 in the section heading and in subsection (a), and in-
7 serting in lieu thereof “Science and Technology Policy
8 Institute”;

9 (2) in subsection (b) by striking “As determined
10 by the chairman of the committee referred to in sub-
11 section (c), the” and inserting in lieu thereof “The”;

12 (3) by striking subsection (c), and redesignating
13 subsections (d), (e), (f), and (g) as subsections (c), (d),
14 (e), and (f), respectively;

15 (4) in subsection (c), as so redesignated by para-
16 graph (3) of this subsection—

17 (A) by inserting “science and” after “devel-
18 opments and trends in” in paragraph (1);

19 (B) by striking “with particular emphasis
20 on” in paragraph (1) and inserting “including”;

21 (C) by inserting “and developing and main-
22 taining relevant informational and analytical
23 tools” before the period at the end of paragraph
24 (1);

25 (D) by striking “to determine” and all that
26 follows through “technology policies” in para-

1 *graph (2) and inserting “with particular atten-*
2 *tion to the scope and content of the Federal*
3 *science and technology research and development*
4 *portfolio as it affects interagency and national*
5 *issues”;*

6 *(E) by amending paragraph (3) to read as*
7 *follows:*

8 *“(3) Initiation of studies and analysis of alter-*
9 *natives available for ensuring the long-term strength*
10 *of the United States in the development and applica-*
11 *tion of science and technology, including appropriate*
12 *roles for the Federal Government, State governments,*
13 *private industry, and institutions of higher education*
14 *in the development and application of science and*
15 *technology.”;*

16 *(F) by inserting “science and” after “Exec-*
17 *utive branch on” in paragraph (4)(A); and*

18 *(G) by amending paragraph (4)(B) to read*
19 *as follows:*

20 *“(B) to the interagency committees and*
21 *panels of the Federal Government concerned with*
22 *science and technology.”;*

23 *(5) by striking “subsection (d)” in subsection*
24 *(d), as redesignated by paragraph (3) of this sub-*
25 *section, and inserting in lieu thereof “subsection (c)”;*

1 *budget for achieving Year 2000 compliance for all of*
2 *its mission-critical systems; and*
3 *(3) develop contingency plans for those systems*
4 *that the Foundation is unable to correct in time.*

Attest:

Secretary.

105TH CONGRESS
2^D SESSION

H. R. 1273

AMENDMENT

HR 1273 EAS—2

HR 1273 EAS—3

HR 1273 EAS—4

HR 1273 EAS—5