

108TH CONGRESS
2D SESSION

S. 2299

To strengthen the national security by encouraging and assisting in the expansion and improvement of educational programs to meet critical needs at the elementary, secondary, and higher education levels.

IN THE SENATE OF THE UNITED STATES

APRIL 7, 2004

Mr. DURBIN (for himself and Mr. AKAKA) introduced the following bill; which was read twice and referred to the Committee on Health, Education, Labor, and Pensions

A BILL

To strengthen the national security by encouraging and assisting in the expansion and improvement of educational programs to meet critical needs at the elementary, secondary, and higher education levels.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Homeland Security
5 Education Act”.

6 **SEC. 2. FINDINGS AND PURPOSE.**

7 (a) FINDINGS.—Congress makes the following find-
8 ings:

1 (1) American elementary and secondary schools
2 need more qualified teachers in mathematics and
3 science.

4 (2) American colleges and universities must
5 place new emphasis on improving the teaching in
6 areas of disciplines that are critical to the interests
7 of the United States.

8 (3) American elementary and secondary schools
9 need the equipment and resources to improve edu-
10 cation in science and mathematics.

11 (4) Foreign language proficiency is crucial to
12 the economic competitiveness and national security
13 of the United States. Significant improvement in the
14 quantity and quality of foreign language instruction
15 offered in United States elementary and secondary
16 schools is necessary.

17 (5) All Americans need a global perspective. To
18 understand the world around us, we must acquaint
19 ourselves with the languages, cultures, and history
20 of other nations.

21 (b) PURPOSE.—It is the purpose of this Act to ensure
22 national security through increasing the quantity, diver-
23 sity, and quality of the teaching and learning of subjects
24 in the fields of science, mathematics, and foreign lan-
25 guage.

1 **TITLE I—LOANS TO STUDENTS**
2 **IN INSTITUTIONS OF HIGHER**
3 **EDUCATION**

4 **SEC. 101. SUBSIDIZED INTEREST LOANS TO STUDENTS.**

5 (a) IN GENERAL.—The Secretary of Education shall
6 establish and implement a program under the guaranteed
7 and direct student loan program provisions of title IV of
8 the Higher Education Act of 1965 (20 U.S.C. 1070 et
9 seq.) to cancel the obligation of loan borrowers who are
10 United States citizens, United States nationals, perma-
11 nent legal residents, or citizens of the Freely Associated
12 States (as defined in section 103(16)(b) of the Higher
13 Education Act of 1965), to pay interest on a loan provided
14 for under such title in order to serve as an incentive for
15 students to obtain degrees in science, engineering, mathe-
16 matics, or a foreign language.

17 (b) GUARANTEED STUDENT LOANS.—Part B of title
18 IV of the Higher Education Act of 1965 (20 U.S.C. 1071
19 et seq.) is amended by inserting after section 428K the
20 following:

21 **“SEC. 428L. STUDENT LOAN INTEREST FORGIVENESS.**

22 “(a) PURPOSE.—It is the purpose of this section to
23 forgive interest payments on student loans under this part
24 for a selected borrower in repayment status who has ob-
25 tained an undergraduate degree in science, mathematics,

1 engineering, or a foreign language in order to provide ad-
2 ditional incentives for undergraduate students to pursue
3 and obtain degrees in these subjects.

4 “(b) PROGRAM AUTHORIZED.—

5 “(1) IN GENERAL.—From the sums appro-
6 priated pursuant to subsection (d), the Secretary
7 shall carry out a program, through the holder of the
8 loan, assuming the obligation to repay the interest
9 on a loan amount for a loan made under this part
10 in accordance with subsection (c), for a borrower
11 who—

12 “(A) is in need of the amount of the loan
13 to pursue a course of study at an accredited in-
14 stitution of higher education;

15 “(B) is in good academic standing and is
16 capable, in the opinion of the institution of
17 higher education involved, of maintaining good
18 standing in such course of study;

19 “(C) will obtain a bachelor’s degree in
20 science, mathematics, engineering, or a foreign
21 language;

22 “(D) has completed at least half of the
23 course requirements necessary to receive such
24 degree; and

1 “(E) is not in default on a loan for which
2 the borrower seeks forgiveness of interest pay-
3 ments.

4 “(2) SELECTION OF RECIPIENTS.—The Sec-
5 retary shall, by regulation, establish a formula that
6 ensures fairness and equality for applicants in the
7 selection of borrowers for loan interest repayment
8 under this section, based on the amount available
9 pursuant to subsection (d).

10 “(c) TERMS.—After a borrower has obtained a bach-
11 elor’s degree in science, mathematics, engineering, or a
12 foreign language, the Federal Government shall assume
13 any interest payments due for as long as the borrower is
14 in loan repayment status, except that in failing to meet
15 any of the obligations set forth in this section, the bor-
16 rower will reimburse the Federal Government for the
17 amount of the assistance provided including interest, at
18 a rate and schedule to be determined by the Secretary.

19 “(d) AUTHORIZATION OF APPROPRIATIONS.—There
20 are authorized to be appropriated to carry out this section,
21 \$100,000,000 for fiscal year 2005, and such sums as may
22 be necessary for each of the 5 succeeding fiscal years.

23 “(e) DEFINITIONS.—In this section:

24 “(1) FOREIGN LANGUAGE.—The term ‘foreign
25 language’ includes the languages of Arabic, Chinese,

1 Japanese, Korean, Pashto, Persian-Farsi, Por-
2 tuguese, Russian, Serbian-Croatian, and any lan-
3 guage identified by the National Security Education
4 Program as a critical foreign language need.

5 “(2) SCIENCE.—The term ‘science’ means any
6 of the natural and physical sciences including, but
7 not limited to, chemistry, biology, physics, and com-
8 puter science. Such term shall not include any of the
9 social sciences.”.

10 (c) DIRECT STUDENT LOANS.—Part D of title IV of
11 the Higher Education Act of 1965 (20 U.S.C. 1087a et
12 seq.) is amended by adding at the end the following:

13 **“SEC. 460A. STUDENT LOAN INTEREST FORGIVENESS.**

14 “(a) PURPOSE.—It is the purpose of this section to
15 forgive interest payments on student loans under this part
16 for a student in repayment status who has obtained an
17 undergraduate degree in science, mathematics, engineer-
18 ing, or a foreign language in order to provide additional
19 incentives for undergraduate students to pursue degrees
20 in these subjects.

21 “(b) PROGRAM AUTHORIZED.—

22 “(1) IN GENERAL.—From the sums appro-
23 priated pursuant to subsection (d), the Secretary
24 shall cancel the obligation to pay interest on a loan

1 amount, in accordance with subsection (c) for a loan
2 under this part, for a borrower who—

3 “(A) is in need of the amount of the loan
4 to pursue a course of study at an accredited in-
5 stitution of higher education;

6 “(B) is in good standing and is capable, in
7 the opinion of the institution of higher edu-
8 cation involved, of maintaining good standing in
9 such course of study;

10 “(C) will obtain a bachelor’s degree in ei-
11 ther science, mathematics, engineering, or a
12 foreign language;

13 “(D) has completed at least half of the
14 course requirements toward such degree; and

15 “(E) is not in default on a loan for which
16 the borrower seeks forgiveness of interest pay-
17 ments.

18 “(2) SELECTION OF RECIPIENTS.—The Sec-
19 retary shall by regulation, establish a formula that
20 ensures fairness and equality for applicants in the
21 selection of borrowers for loan interest repayment
22 under this section, based on the amount available
23 pursuant to subsection (d).

24 “(c) TERMS.—After a borrower has obtained a bach-
25 elor’s degree in science, mathematics, engineering, or a

1 foreign language, the Federal Government shall assume
2 any interest payments due for as long as the borrower is
3 in loan repayment status, except that in failing to meet
4 any of the obligations set forth in this section, the bor-
5 rower will reimburse the Federal Government for the
6 amount of the assistance provided including interest, at
7 a rate and schedule to be determined by the Secretary.

8 “(d) AUTHORIZATION OF APPROPRIATIONS.—There
9 are authorized to be appropriated to carry out this section,
10 \$100,000,000 for fiscal year 2005, and such sums as may
11 be necessary for each of the 5 succeeding fiscal years.

12 “(e) DEFINITIONS.—In this section:

13 “(1) FOREIGN LANGUAGE.—The term ‘foreign
14 language’ includes the languages of Arabic, Chinese,
15 Japanese, Korean, Pashto, Persian-Farsi, Por-
16 tuguese, Russian, Serbian-Croatian, and any lan-
17 guage identified by the National Security Education
18 Program as a critical foreign language need.

19 “(2) SCIENCE.—The term ‘science’ means any
20 of the natural and physical sciences including, but
21 not limited to, chemistry, biology, physics, and com-
22 puter science. Such term shall not include any of the
23 social sciences.”.

1 **SEC. 102. REPORT TO CONGRESS.**

2 Not later than 6 months after the date of enactment
 3 of this Act, the Secretary of Education shall propose regu-
 4 lations to carry out this title and submit to the appropriate
 5 committees of Congress a report on how the Secretary of
 6 Education plans to implement the programs under the
 7 amendments made by section 101 and advertise such pro-
 8 grams to institutions of higher education and potential ap-
 9 plicants. Not later than 6 months after the date on which
 10 the comment period for the regulations proposed under the
 11 preceding sentence ends, the Secretary of Education shall
 12 promulgate final regulations to carry out this title.

13 **TITLE II—STRENGTHENING**
 14 **SCIENCE AND MATHEMATICS**
 15 **INSTRUCTION AT ELEMEN-**
 16 **TARY AND SECONDARY**
 17 **SCHOOLS**

18 **SEC. 201. FEDERAL GRANTS TO PUBLIC SCHOOLS.**

19 Title V of the Elementary and Secondary Education
 20 Act of 1965 (20 U.S.C. 7201 et seq.) is amended by add-
 21 ing at the end the following:

22 **“PART E—STRENGTHENING SCIENCE AND**
 23 **MATHEMATICS INSTRUCTION**

24 **“SEC. 5701. FEDERAL GRANTS TO PUBLIC SCHOOLS.**

25 **“(a) GENERAL AUTHORITY.—**

1 “(1) GRANT PROGRAM.—The Secretary shall es-
2 tablish a demonstration program under which the
3 Secretary shall award grants to eligible local edu-
4 cational agencies to enable such agencies to develop
5 programs that build or expand mathematics and
6 science curriculum, upgrade existing laboratory fa-
7 cilities, and purchase equipment necessary to estab-
8 lish such programs.

9 “(2) PROGRAM REQUIREMENTS.—The program
10 described in paragraph (1) shall be designed to pro-
11 vide students with a rich standards-based course of
12 study in mathematics and science.

13 “(b) ELIGIBLE LOCAL EDUCATIONAL AGENCY.—A
14 local educational agency shall be eligible to receive a grant
15 under this section if the agency—

16 “(1) provides assurances that it has executed
17 conditional agreements with representatives of the
18 private sector to provide services and funds de-
19 scribed in subsection (c); and

20 “(2) agrees to enter into an agreement with the
21 Secretary to comply with the requirements of this
22 section.

23 “(c) PRIVATE SECTOR PARTICIPATION.—The condi-
24 tional agreements referred to in subsection (b)(1) shall de-

1 scribe participation by the private sector in programs car-
2 ried out under this section, including—

3 “(1) the donation of technology tools;

4 “(2) the establishment of internship and men-
5 toring opportunities for students who participate in
6 a mathematics or science program, paying particular
7 attention to those students who are members of tra-
8 ditionally under-represented groups in these fields;
9 or

10 “(3) the donation of scholarship funds for stu-
11 dents to pursue or continue a study of mathematics
12 or science at accredited institutions of higher edu-
13 cation.

14 “(d) APPLICATION.—

15 “(1) IN GENERAL.—To be eligible to receive a
16 grant under this section, an eligible local educational
17 agency (as described in subsection (b)) shall submit
18 an application to the Secretary in accordance with
19 guidelines established by the Secretary pursuant to
20 paragraph (2).

21 “(2) GUIDELINES.—

22 “(A) REQUIREMENTS.—The guidelines re-
23 ferred to in paragraph (1) shall require, at a
24 minimum, that the application include—

1 “(i) a description of proposed activi-
2 ties consistent with the uses of funds and
3 program requirements under subsection
4 (a);

5 “(ii) a description of programs involv-
6 ing innovative experience learning such as
7 laboratory experience;

8 “(iii) a description of any applicable
9 higher education scholarship program, in-
10 cluding criteria for selection, duration of
11 scholarships, number of scholarships to be
12 awarded each year, and funding levels for
13 scholarships; and

14 “(iv) evidence of private sector partici-
15 pation and support in cash or in kind as
16 specified under subsection (c).

17 “(B) GUIDELINE PUBLICATION.—Not later
18 than 6 months after the date of enactment of
19 this section, the Secretary shall issue and pub-
20 lish proposed guidelines under subparagraph
21 (A). Not later than 6 months after the date on
22 which the period for comment concerning the
23 proposed guidelines ends, the Secretary shall
24 issue final guidelines under such subparagraph.

1 “(3) SELECTION.—The Secretary shall select a
2 local educational agency to receive a grant under
3 this section on the basis of merit, as determined
4 after the Secretary has conducted a comprehensive
5 review, and in accordance with subsection (e).

6 “(e) PRIORITY.—The Secretary shall give special pri-
7 ority in awarding grants under this section to eligible high
8 need local educational agencies (as such term is defined
9 in section 201(b) of the Higher Education Act of 1965).

10 “(f) CONDITIONAL AGREEMENT.—In this section, the
11 term ‘conditional agreement’ means an arrangement be-
12 tween representatives of the private sector and local edu-
13 cational agencies to provide certain services and funds,
14 such as the donation of computer hardware and software,
15 the donation of science laboratory equipment suitable for
16 students in kindergarten through grade 12, the establish-
17 ment of internship and mentoring opportunities for stu-
18 dents who participate in mathematics, science, and infor-
19 mation technology programs, and the donation of scholar-
20 ship funds for use at institutions of higher education by
21 eligible students who have participated in the mathe-
22 matics, science, and information technology programs.

23 “(g) APPROPRIATIONS AUTHORIZED.—There are au-
24 thorized to be appropriated to carry out this section,

1 \$75,000,000 for fiscal year 2005, and such sums as may
2 be necessary for each of the 5 succeeding fiscal years.

3 **“SEC. 5702. SCIENCE AND MATHEMATICS EDUCATION**
4 **STUDY.**

5 “(a) IN GENERAL.—The Secretary, in cooperation
6 with the Director of the National Science Foundation,
7 shall conduct a study of how mathematics and science ef-
8 forts at the National Science Foundation and the Depart-
9 ment of Education relating to students in kindergarten
10 through grade 12 are coordinated, and if such coordina-
11 tion does not exist, how such entities plan to coordinate
12 such efforts.

13 “(b) REPORT.—Not later than 1 year after the date
14 of enactment of this section, the Secretary shall prepare
15 and submit to the appropriate committees of Congress a
16 report concerning the findings made with respect to the
17 study conducted under subsection (a).

18 **“SEC. 5703. DEFINITION.**

19 “In this part, the term ‘science’ means any of the
20 natural and physical sciences including chemistry, biology,
21 physics, and computer science. Such term does not include
22 any of the social sciences.”.

1 **SEC. 202. NATIONAL MATHEMATICS AND SCIENCE NEEDS**
2 **ASSESSMENT.**

3 (a) IN GENERAL.—The Secretary of Education,
4 jointly with the Director of the National Science Founda-
5 tion, shall conduct an assessment of the long-term mathe-
6 matics and science needs of the national security work-
7 force and of the larger Federal workforce of which the na-
8 tional security workforce is a part.

9 (b) REPORT.—Not later than 18 months after the
10 date of enactment of this section, the Secretary of Edu-
11 cation shall prepare and submit to the appropriate com-
12 mittees of Congress a report concerning the findings made
13 with respect to the assessment conducted under subsection
14 (a).

15 **TITLE III—PROMOTING FOREIGN**
16 **LANGUAGE EDUCATION**

17 **SEC. 301. FINDINGS.**

18 Congress makes the following findings:

19 (1) Foreign language skills and area expertise
20 are integral to, or directly support, every foreign in-
21 telligence discipline and are essential factors in na-
22 tional security readiness, information superiority,
23 and coalition peacekeeping or warfighting missions.

24 (2) Federal intelligence and defense agencies
25 have been reporting shortfalls in language capability.

1 (3) Communicating in languages other than
2 English and understanding and accepting cultural
3 and societal differences are vital to the success of
4 peacetime and wartime military operations.

5 (4) The optimum time to begin learning a sec-
6 ond language is in elementary school, when children
7 have the ability to learn and excel in several foreign
8 language acquisition skills, including pronunciation.

9 (5) Foreign language study can increase chil-
10 dren's capacity for critical and creative thinking
11 skills, and children who study a second language
12 show greater cognitive development in areas such as
13 mental flexibility, creativity, tolerance, and higher
14 order thinking skills.

15 (6) Children who have studied a foreign lan-
16 guage in elementary school achieve expected gains
17 and score higher on standardized tests in reading,
18 language arts, and mathematics than children who
19 have not studied a foreign language.

20 (7) Proficiency levels required to perform na-
21 tional security functions have been raised, and what
22 was once considered proficiency is no longer the
23 case. The ability to comprehend and articulate tech-
24 nical and complex information has become critical.

1 (8) Languages taught in universities are often
2 not the languages that address national security
3 needs. The top languages the United States Defense
4 Language Institute requires are Arabic, Chinese,
5 Japanese, Korean, Pashto, Persian-Farsi, Por-
6 tuguese, Russian, and Serbian-Croatian. Existing
7 foreign language proficiency in nontargeted lan-
8 guages also provides a foundation for subsequent
9 foreign languages, even if unrelated.

10 (9) Immersion through work or schooling
11 abroad is very beneficial for developing needed lan-
12 guage proficiencies.

13 (10) Federal agencies have identified the need
14 for employees proficient in foreign languages who
15 have diverse skills including cryptography, trans-
16 lation (particularly with technical documents), de-
17 briefing, and interrogation.

18 **SEC. 302. ENCOURAGING EARLY FOREIGN LANGUAGE**
19 **STUDIES.**

20 Title II of the Elementary and Secondary Education
21 Act of 1965 (20 U.S.C. 6601 et seq.) is amended by add-
22 ing at the end the following:

1 **“PART E—ENCOURAGING EARLY FOREIGN**
2 **LANGUAGE STUDIES**

3 **“SEC. 2501. ENCOURAGING EARLY FOREIGN LANGUAGE**
4 **STUDIES.**

5 “(a) DEFINITIONS.—In this section:

6 “(1) ELIGIBLE PARTNERSHIP.—The term ‘eligi-
7 ble partnership’ means a partnership that—

8 “(A) shall include—

9 “(i) a foreign language department of
10 an institution of higher education; and

11 “(ii) a local educational agency; and

12 “(B) may include—

13 “(i) another foreign language or
14 teacher training department of an institu-
15 tion of higher education;

16 “(ii) another local educational agency,
17 or an elementary or secondary school;

18 “(iii) a business;

19 “(iv) a nonprofit organization of dem-
20 onstrated effectiveness, including a mu-
21 seum;

22 “(v) heritage or community centers
23 for language study;

24 “(vi) language resource centers au-
25 thorized under part A of title VI of the
26 Higher Education Act of 1965; or

1 “(vii) the State foreign language coor-
2 dinator or State educational agency.

3 “(2) HIGH NEED LOCAL EDUCATIONAL AGEN-
4 CY.—The term ‘high need local educational agency’
5 has the meaning given the term in section 201(b) of
6 the Higher Education Act of 1965.

7 “(3) LESS-COMMONLY TAUGHT FOREIGN LAN-
8 GUAGES.—The term ‘less-commonly taught foreign
9 languages’ includes the languages of Arabic, Chi-
10 nese, Japanese, Korean, Pashto, Persian-Farsi, Por-
11 tuguese, Russian, Serbian-Croatian, and any other
12 language identified by the National Security Edu-
13 cation Program as a critical foreign language need.

14 “(4) SUMMER WORKSHOP OR INSTITUTE.—The
15 term ‘summer workshop or institute’ means a work-
16 shop or institute, conducted during the summer,
17 that—

18 “(A) is conducted for a period of not less
19 than 2 weeks;

20 “(B) provides for a program that provides
21 direct interaction between students and faculty;
22 and

23 “(C) provides for followup training during
24 the academic year that—

1 “(i) except as provided in clause (ii)
2 or (iii), shall be conducted in the classroom
3 for a period of not less than 3 days, which
4 may or may not be consecutive;

5 “(ii) if the program described in sub-
6 paragraph (B) is for a period of not more
7 than 2 weeks, shall be conducted for a pe-
8 riod of more than 3 days; or

9 “(iii) if the program is for teachers in
10 rural school districts, may be conducted
11 through distance education.

12 “(b) PURPOSE.—It is the purpose of this section to
13 improve the performance of students in the study of for-
14 eign languages by encouraging States, institutions of high-
15 er education, elementary schools, and secondary schools
16 to participate in programs that—

17 “(1) upgrade the status and stature of foreign
18 language teaching by encouraging institutions of
19 higher education to assume greater responsibility for
20 improving foreign language teacher education
21 through the establishment of a comprehensive, inte-
22 grated system of recruiting and advising such teach-
23 ers;

24 “(2) focus on education of foreign language
25 teachers as a career-long process that should con-

1 tinuously stimulate teachers' intellectual growth and
2 upgrade teachers' knowledge and skills;

3 “(3) bring foreign language teachers in elemen-
4 tary schools and secondary schools together with lin-
5 guists or higher education foreign language profes-
6 sionals to increase the subject matter knowledge and
7 improve the teaching skills of teachers through the
8 use of more sophisticated resources that institutions
9 of higher education are better able to provide than
10 the schools; and

11 “(4) develop more rigorous foreign language
12 curricula that are aligned with—

13 “(A) professional accepted standards for
14 elementary and secondary education instruction;
15 and

16 “(B) the standards expected for post-sec-
17 ondary study in foreign language.

18 “(c) GRANTS TO PARTNERSHIPS.—

19 “(1) IN GENERAL.—The Secretary is authorized
20 to award grants, on a competitive basis, to eligible
21 partnerships to enable the eligible partnerships to
22 pay the Federal share of the costs of carrying out
23 the authorized activities described in this section.

24 “(2) DURATION.—The Secretary shall award
25 grants under this section for a period of 5 years.

1 “(3) FEDERAL SHARE.—The Federal share of
2 the costs of the activities assisted under this section
3 shall be—

4 “(A) 75 percent of the costs for the first
5 year that an eligible partnership receives a
6 grant payment under this section;

7 “(B) 65 percent of such costs for the sec-
8 ond such year; and

9 “(C) 50 percent of such costs for each of
10 the third, fourth, and fifth such years.

11 “(4) NON-FEDERAL SHARE.—The non-Federal
12 share of the costs of carrying out the authorized ac-
13 tivities described in this section may be provided in
14 cash or in kind, fairly evaluated.

15 “(5) PRIORITY.—In awarding grants under this
16 section, the Secretary shall give priority to eligible
17 partnerships—

18 “(A) that include high need local edu-
19 cational agencies; or

20 “(B) that emphasize the teaching of the
21 less-commonly taught foreign languages.

22 “(d) APPLICATIONS.—

23 “(1) IN GENERAL.—Each eligible partnership
24 desiring a grant under this section shall submit an
25 application to the Secretary at such time, in such

1 manner, and accompanied by such information as
2 the Secretary may require.

3 “(2) CONTENTS.—An application under para-
4 graph (1) shall include—

5 “(A) an assessment of the teacher quality
6 and professional development needs of all the
7 schools and agencies participating in the eligible
8 partnership with respect to the teaching and
9 learning of foreign languages;

10 “(B) a description of how the activities to
11 be carried out by the eligible partnership will be
12 based on a review of relevant research, and an
13 explanation of why the activities are expected to
14 improve student performance and to strengthen
15 the quality of foreign language instruction; and

16 “(C) a description of—

17 “(i) how the eligible partnership will
18 carry out the authorized activities de-
19 scribed in subsection (e); and

20 “(ii) the eligible partnership’s evalua-
21 tion and accountability plan as described
22 in subsection (f).

23 “(e) AUTHORIZED ACTIVITIES.—Eligible activities to
24 be conducted by an eligible partnership shall be related

1 to elementary schools or secondary schools and shall in-
2 clude—

3 “(1) creating opportunities for enhanced and
4 ongoing professional development that improves the
5 subject matter knowledge of foreign language teach-
6 ers;

7 “(2) recruiting university students with foreign
8 language majors for teaching;

9 “(3) promoting strong teaching skills for for-
10 eign language teachers and teacher educators;

11 “(4) establishing foreign language summer
12 workshops or institutes (including followup training)
13 for teachers;

14 “(5) establishing distance learning programs for
15 foreign language teachers;

16 “(6) designing programs to prepare a teacher
17 at a school to provide professional development to
18 other teachers at the school and to assist novice
19 teachers at such school, including (if applicable) a
20 mechanism to integrate experiences from a summer
21 workshop or institute; and

22 “(7) developing instruction materials.

23 “(f) EVALUATION AND ACCOUNTABILITY PLAN.—

24 Each eligible partnership receiving a grant under this sec-
25 tion shall develop an evaluation and accountability plan

1 for activities assisted under this section that includes
2 strong performance objectives. The plan shall include ob-
3 jectives and measures for—

4 “(1) increased participation by students in ad-
5 vanced courses in foreign language;

6 “(2) increased percentages of secondary school
7 classes in foreign language taught by teachers with
8 academic majors in foreign language; and

9 “(3) increased numbers of foreign language
10 teachers who participate in content-based profes-
11 sional development activities.

12 “(g) REPORT.—Each eligible partnership receiving a
13 grant under this section shall annually report to the Sec-
14 retary regarding the eligible partnership’s progress in
15 meeting the performance objectives described in sub-
16 section (f).

17 “(h) TERMINATION.—If the Secretary determines
18 that an eligible partnership is not making substantial
19 progress in meeting the performance objectives described
20 in subsection (f) by the end of the third year of a grant
21 under this section, the grant payments shall not be made
22 for the fourth and fifth year of the grant.

23 “(i) APPROPRIATIONS AUTHORIZED.—There are au-
24 thorized to be appropriated to carry out this section,

1 \$50,000,000 for fiscal year 2005, and such sums as may
2 be necessary for each subsequent fiscal year.”.

3 **SEC. 303. SCIENCE AND TECHNOLOGY ADVANCED FOREIGN**
4 **LANGUAGE EDUCATION GRANT PROGRAM.**

5 (a) PURPOSE.—It is the purpose of this section to
6 support programs in colleges and universities that encour-
7 age students—

8 (1) to develop an understanding of science and
9 technology;

10 (2) to develop foreign language proficiency; and

11 (3) to foster future international scientific col-
12 laboration.

13 (b) DEVELOPMENT.—The Secretary of Education
14 shall develop a program for the awarding of grants to in-
15 stitutions of higher education that develop innovative pro-
16 grams for the teaching of foreign languages.

17 (c) REGULATIONS AND REQUIREMENTS.—The Sec-
18 retary of Education shall promulgate regulations for the
19 awarding of grants under subsection (b). Such regulations
20 shall require institutions of higher education to use grant
21 funds for, among other things—

22 (1) the development of an on-campus cultural
23 awareness program by which students attend classes
24 taught in the foreign language and study the science

1 and technology developments and practices in a non-
2 English speaking country;

3 (2) immersion programs where students take
4 science or technology related coursework in a non-
5 English speaking country; and

6 (3) other programs, such as summer work-
7 shops, that emphasize the intense study of a foreign
8 language and science or technology.

9 (d) GRANT DISTRIBUTION.—In distributing grants to
10 institutions of higher education under this section, the
11 Secretary of Education shall give priority to—

12 (1) institutions that have programs focusing on
13 curriculum that combines the study of foreign lan-
14 guages and the study of science and technology and
15 produces graduates who have both skills; and

16 (2) institutions teaching the less-commonly
17 taught languages of Arabic, Chinese, Japanese, Ko-
18 rean, Pashto, Persian-Farsi, Portuguese, Russian,
19 Serbian-Croatian, and any language identified by the
20 National Security Education Program as a critical
21 foreign language need.

22 (e) DEFINITIONS.—In this section:

23 (1) INSTITUTION OF HIGHER EDUCATION.—In
24 this section, the term “institution of higher edu-
25 cation” has the meaning given to such term in sec-

1 National Language Foundation whose mission would in-
2 clude—

3 (1) research and development of teaching and
4 learning curriculum and software;

5 (2) the establishment or advancement of stand-
6 ards to be used in the performance of language in-
7 struction and testing;

8 (3) service as a national resource center and
9 provider for both public and private sectors in lan-
10 guage education and training;

11 (4) the development of, and advocacy for, na-
12 tional policy and programs to improve the skills and
13 certify the qualification of language teachers;

14 (5) the development of, and advocacy for, na-
15 tional policy and programs related to the develop-
16 ment of foreign language capabilities and expansion
17 of country and regional studies;

18 (6) the development of, and advocacy for, na-
19 tional professional criteria for qualification, employ-
20 ment, and adequate compensation for language serv-
21 ices; and

22 (7) the development of a better understanding
23 of the changing level of language proficiency and
24 language needs of the Federal Government.

1 (b) REPORT.—Not later than 18 months after the
2 date of enactment of this Act, the Secretary of Education
3 shall transmit to the Committee on Governmental Affairs
4 of the Senate, the Committee on Health, Education,
5 Labor, and Pensions of the Senate, the Committee on
6 Government Reform of the House of Representatives, and
7 the Committee on Education and the Workforce of the
8 House of Representatives a report setting forth the find-
9 ings, conclusions, and public policy recommendations of
10 the National Research Council relating to the creation of
11 a National Language Foundation.

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