

109<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 5502

To improve the academic competitiveness of students in the United States.

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IN THE HOUSE OF REPRESENTATIVES

MAY 25, 2006

Miss MCMORRIS introduced the following bill; which was referred to the  
Committee on Education and the Workforce

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## A BILL

To improve the academic competitiveness of students in the  
United States.

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 “Strengthening Amer-  
5       ica’s Innovation and Competitiveness Act”.

6       **SEC. 2. ADVANCED PLACEMENT TEACHER PREPARATION.**

7       (a) STATE GRANTS.—Section 202(d) of the Higher  
8       Education Act of 1965 (20 U.S.C. 1022(d)) is amended  
9       by adding at the end of the subsection the following new  
10       paragraph:

1           “(8) **ADVANCED PLACEMENT.**—Implementing  
2 strategies to increase the number of teachers quali-  
3 fied to teach advanced placement and pre-advanced  
4 placement courses in mathematics, science, and crit-  
5 ical foreign languages, and other strategies to in-  
6 crease the availability of those courses, particularly  
7 for low-income students.”.

8           (b) **PARTNERSHIP GRANTS.**—Section 203(e) of the  
9 Higher Education Act of 1965 (20 U.S.C. 1023(e)) is  
10 amended by adding at the end of the subsection the fol-  
11 lowing new paragraph:

12           “(5) **ADVANCED PLACEMENT.**—Implementing  
13 strategies to increase the number of teachers quali-  
14 fied to teach advanced placement and pre-advanced  
15 placement courses in mathematics, science, and crit-  
16 ical foreign languages, and other strategies to in-  
17 crease the availability of those courses, particularly  
18 for low-income students.”.

19           (c) **DEFINITION.**—Section 201(b) of the Higher Edu-  
20 cation Act of 1965 (20 U.S.C. 1021(b)) is amended by  
21 adding at the end the following new paragraph:

22           “(4) **CRITICAL FOREIGN LANGUAGE.**—The term  
23 ‘critical foreign language’ includes the languages of  
24 Arabic, Korean, Japanese, Chinese, Pashto, Persian-  
25 Farsi, Serbian-Croatian, Russian, Portuguese, and

1 any other language identified by the Secretary of  
2 Education, in consultation with the Defense Lan-  
3 guage Institute, the Foreign Service Institute, and  
4 the National Security Education Program, as a crit-  
5 ical foreign language need.”.

6 **SEC. 3. ROBERT C. BYRD HONORS SCHOLARSHIP PRO-**  
7 **GRAM.**

8 Subpart 6 of part A of title IV of the Higher Edu-  
9 cation Act of 1965 (20 U.S.C. 1070d–31 et seq.) is  
10 amended to read as follows:

11 **“Subpart 6—Robert C. Byrd American**  
12 **Competitiveness Program**

13 **“SEC. 419A. ROBERT C. BYRD MATHEMATICS AND SCIENCE**  
14 **HONORS SCHOLARSHIP PROGRAM.**

15 “(a) PURPOSE.—The purpose of this section is to  
16 award scholarships to students who are enrolled in studies  
17 leading to baccalaureate and advanced degrees in physical,  
18 life, or computer sciences, mathematics, and engineering.

19 “(b) DEFINITIONS.—As used in this section—

20 “(1) the term ‘computer science’ means the  
21 branch of knowledge or study of computers, includ-  
22 ing such fields of knowledge or study as computer  
23 hardware, computer software, computer engineering,  
24 information systems, and robotics;

1           “(2) the term ‘critical foreign language’ in-  
2           cludes the languages of Arabic, Korean, Japanese,  
3           Chinese, Pashto, Persian-Farsi, Serbian-Croatian,  
4           Russian, Portuguese, and any other language identi-  
5           fied by the Secretary of Education, in consultation  
6           with the Defense Language Institute, the Foreign  
7           Service Institute, and the National Security Edu-  
8           cation Program, as a critical foreign language need;

9           “(3) the term ‘eligible student’ means a student  
10          who—

11                   “(A) is a citizen of the United States;

12                   “(B) is selected by the managing agent to  
13           receive a scholarship;

14                   “(C) is enrolled full-time in an institution  
15           of higher education, other than a United States  
16           service academy; and

17                   “(D) has shown a commitment to and is  
18           pursuing a major in studies leading to a bacca-  
19           laureate, masters, or doctoral degree (or a com-  
20           bination thereof) in physical, life, or computer  
21           sciences, mathematics, or engineering;

22           “(4) the term ‘engineering’ means the science  
23           by which the properties of matter and the sources of  
24           energy in nature are made useful to humanity in  
25           structures, machines, and products, as in the con-

1 construction of engines, bridges, buildings, mines, and  
2 chemical plants, including such fields of knowledge  
3 or study as aeronautical engineering, chemical engi-  
4 neering, civil engineering, electrical engineering, in-  
5 dustrial engineering, materials engineering, manu-  
6 facturing engineering, and mechanical engineering;

7 “(5) the term ‘life sciences’ means the branch  
8 of knowledge or study of living things, including  
9 such fields of knowledge or study as biology, bio-  
10 chemistry, biophysics, microbiology, genetics, physi-  
11 ology, botany, zoology, ecology, and behavioral biol-  
12 ogy, except that the term does not encompass social  
13 psychology or the health professions;

14 “(6) the term ‘managing agent’ means an enti-  
15 ty to which an award is made under subsection (c)  
16 to manage a program of Mathematics and Science  
17 Honors Scholarships;

18 “(7) the term ‘mathematics’ means the branch  
19 of knowledge or study of numbers and the system-  
20 atic treatment of magnitude, relationships between  
21 figures and forms, and relations between quantities  
22 expressed symbolically, including such fields of  
23 knowledge or study as statistics, applied mathe-  
24 matics, and operations research; and

1           “(8) the term ‘physical sciences’ means the  
2 branch of knowledge or study of the material uni-  
3 verse, including such fields of knowledge or study as  
4 astronomy, atmospheric sciences, chemistry, earth  
5 sciences, ocean sciences, physics, and planetary  
6 sciences.

7           “(c) AWARD.—

8           “(1)(A) From funds authorized under section  
9 419F to carry out this section, the Secretary is au-  
10 thORIZED, through a grant or cooperative agreement,  
11 to make an award to a private, non-profit organiza-  
12 tion, other than an institution of higher education or  
13 system of institutions of higher education, to man-  
14 age, through a public and private partnership, a pro-  
15 gram of Mathematics and Science Honors Scholar-  
16 ships under this section.

17           “(B) The award under subparagraph (A) shall  
18 be for a five-year period.

19           “(2)(A) One hundred percent of the funds  
20 awarded under paragraph (1)(A) for any fiscal year  
21 shall be obligated and expended solely on scholar-  
22 ships to eligible students.

23           “(B) No Federal funds shall be used to provide  
24 more than 50 percent of the cost of any scholarship  
25 to an eligible student.

1           “(C) The maximum scholarship award shall be  
2 the difference between an eligible student’s cost of  
3 attendance minus any non-loan based aid such stu-  
4 dent receives.

5           “(3)(A) The secretary may establish—

6                 “(i) eligibility criteria for applicants for  
7 managing agent, including criteria regarding fi-  
8 nancial and administrative capability; and

9                 “(ii) operational standards for the man-  
10 aging agent, including management and per-  
11 formance requirements, such as audit, record-  
12 keeping, record retention, and reporting proce-  
13 dures and requirements.

14           “(B) The Secretary, as necessary, may review  
15 and revise any criteria, standards, and rules estab-  
16 lished under this paragraph and, through the agree-  
17 ment with the managing agent, see that any revi-  
18 sions are implemented.

19           “(4) If the managing agent fails to meet the re-  
20 quirements of this section the Secretary may termi-  
21 nate the award to the managing agent.

22           “(5) The Secretary shall conduct outreach ef-  
23 forts to help raise awareness of the Mathematics and  
24 Science Honors Scholarships.

1       “(d) DUTIES OF THE MANAGING AGENT.—The man-  
2 aging agent shall—

3           “(1) develop criteria to award Mathematics and  
4 Science Honors Scholarships based on established  
5 measurements available to secondary students who  
6 wish to pursue degrees in physical, life, or computer  
7 sciences, mathematics, and engineering;

8           “(2) establish a Mathematics and Science Hon-  
9 ors Scholarship Fund in a separate, named account  
10 that clearly discloses the amount of Federal and  
11 non-Federal funds deposited in the account and used  
12 for scholarships under this section;

13           “(3) solicit funds for scholarships and for the  
14 administration of the program from non-Federal  
15 sources;

16           “(4) solicit applicants for scholarships;

17           “(5) from the amounts in the Fund, award  
18 scholarships to eligible students and transfer such  
19 funds to the institutions of higher education that  
20 they attend;

21           “(6) annually submit to the Secretary a finan-  
22 cial audit and a report on the progress of the pro-  
23 gram, and such other documents as the Secretary  
24 may require to determine the effective management  
25 of the program; and

1           “(7) shall not develop a criteria that discrimi-  
2 nates against a student based on the type of pro-  
3 gram in which the student completed his or her sec-  
4 ondary education.

5           “(e) APPLICATIONS.—

6           “(1) Any eligible entity that desires to be the  
7 managing agent under this section shall submit an  
8 application to the Secretary, in such form and con-  
9 taining such information, as the Secretary may re-  
10 quire.

11           “(2) Each application shall include a descrip-  
12 tion of—

13           “(A) how the applicant meets or will meet  
14 requirements established under subsections  
15 (c)(3)(A) and (d);

16           “(B) how the applicant will solicit funds  
17 for scholarships and for the administration of  
18 the program from non-Federal sources;

19           “(C) how the applicant will provide nation-  
20 wide outreach to inform students about the pro-  
21 gram and to encourage students to pursue de-  
22 grees in physical, life, or computer sciences,  
23 mathematics, and engineering;

24           “(D) how the applicant will solicit applica-  
25 tions for scholarships, including how the appli-

1           cant will balance efforts in urban and rural  
2           areas;

3           “(E) the selection criteria based on estab-  
4           lished measurements available to secondary stu-  
5           dents the applicant will use to award scholar-  
6           ships and to renew those awards;

7           “(F) how the applicant will inform the in-  
8           stitution of higher education chosen by the re-  
9           cipient of the name and scholarship amount of  
10          the recipient;

11          “(G) what procedures and assurances the  
12          applicant and the institution of higher edu-  
13          cation that the recipient attends will use to  
14          verify student eligibility, attendance, degree  
15          progress, and academic performance and to de-  
16          liver and account for payments to such institu-  
17          tion;

18          “(H) the management (including audit and  
19          accounting) procedures the applicant will use  
20          for the program;

21          “(I) the human, financial, and other re-  
22          sources that the applicant will need and use to  
23          manage the program;

1           “(J) how the applicant will evaluate the  
2           program and report to the Secretary annually;  
3           and

4           “(K) a description of how the entity will  
5           coordinate with, complement, and build on simi-  
6           lar public and private mathematics and science  
7           programs.

8           “(f) SCHOLARSHIP RECIPIENTS.—

9           “(1) A student receiving a scholarship under  
10          this section shall be known as a ‘Byrd Mathematics  
11          and Science Honors Scholar’.

12          “(2) Any student desiring to receive a scholar-  
13          ship under this section shall submit an application  
14          to the managing agent in such form, and containing  
15          such information, as the managing agent may re-  
16          quire.

17          “(3) Any student that receives a scholarship  
18          under this section shall enter into an agreement with  
19          the managing agent to complete 5 consecutive years  
20          of service to begin no later than 12 months following  
21          completion of the final degree in a position related  
22          to the field in which the student obtained the degree.

23          “(4) If any student that receives a scholarship  
24          under this section fails to earn at least a bacca-  
25          laureate degree in physical, life, or computer

1 sciences, mathematics, or engineering as defined  
2 under this section, the student shall repay to the  
3 managing agent the amount of any financial assist-  
4 ance paid to such student.

5 “(5) If any student that receives a scholarship  
6 under this section fails to meet the requirements of  
7 paragraph (3), the student shall repay to the man-  
8 aging agent the amount of any financial assistance  
9 paid to such student.

10 “(6)(A) Scholarships shall be awarded for only  
11 one academic year of study at a time.

12 “(B)(i) A scholarship shall be renewable on an  
13 annual basis for the established length of the aca-  
14 demic program if the student awarded the scholar-  
15 ship remains eligible.

16 “(ii) The managing agent may condition re-  
17 newal of a scholarship on measures of academic  
18 progress and achievement, with the approval of the  
19 Secretary.

20 “(C)(i) If a student fails to either remain eligi-  
21 ble or meet established measures of academic  
22 progress and achievement, the managing agent shall  
23 instruct the student’s institution of higher education  
24 to suspend payment of the student’s scholarship.

1           “(ii) A suspension of payment shall remain in  
2 effect until the student is able to demonstrate to the  
3 satisfaction of the managing agent that he or she is  
4 again eligible and meets the established measures of  
5 academic progress and achievement.

6           “(iii) A student’s eligibility for a scholarship  
7 shall be terminated if a suspension period exceeds  
8 12 months.

9           “(D)(i)(I) A student awarded a scholarship  
10 may, in a manner and under the terms established  
11 by, and with the approval of, the managing agent,  
12 postpone or interrupt his or her enrollment at an in-  
13 stitution of higher education for up to 12 months.

14           “(II) Such a postponement or interruption shall  
15 not be considered a suspension for purposes of sub-  
16 paragraph (C).

17           “(ii) Neither a student nor the student’s insti-  
18 tution of higher education shall receive the student’s  
19 scholarship payments during the period of postpone-  
20 ment or interruption, but such payments shall re-  
21 sume upon enrollment or reenrollment.

22           “(iii) In exceptional circumstances, such as seri-  
23 ous injury or illness or the necessity to care for fam-  
24 ily members, the student’s postponement or inter-  
25 ruption may, upon notification and approval of the

1 managing agent, be extended beyond the 12 month  
2 period described in clause (i)(I).

3 “(g) RESPONSIBILITIES OF INSTITUTION OF HIGHER  
4 EDUCATION.—

5 “(1) The managing agent shall require any in-  
6 stitution of higher education that enrolls a student  
7 who receives a scholarship under this section to an-  
8 nually provide an assurance, prior to making any  
9 payment, that the student—

10 “(A) is eligible in accordance with subsection  
11 (b)(2); and

12 “(B) has provided the institution with a written  
13 commitment to attend, or is attending, classes and  
14 is satisfactorily meeting the institution’s academic  
15 criteria for enrollment in its program of study.

16 “(2)(A) The managing agent shall provide the  
17 institution of higher education with payments from  
18 the Fund for selected recipients in at least two in-  
19 stallments.

20 “(B) An institution of higher education shall re-  
21 turn prorated amounts of any scholarship payment  
22 to the managing agent, who shall deposit it in to the  
23 Fund, if a recipient declines a scholarship, does not  
24 attend courses, transfers to another institution of

1 higher education, or becomes ineligible for a scholar-  
2 ship.

3 **“SEC. 419B. MATHEMATICS AND SCIENCE INCENTIVE PRO-**  
4 **GRAM.**

5 “(a) PROGRAM.—

6 “(1) IN GENERAL.—The Secretary is authorized  
7 to carry out a program of assuming the obligation  
8 to pay, pursuant to the provisions of this section, the  
9 interest on a loan made, insured, or guaranteed  
10 under part B or D of this title.

11 “(2) ELIGIBILITY.—The Secretary may assume  
12 interest payments under paragraph (1) only for a  
13 borrower who—

14 “(A) has submitted an application in com-  
15 pliance with subsection (d);

16 “(B) obtained one or more loans described  
17 in paragraph (1) as an undergraduate student;

18 “(C) is a new borrower (within the mean-  
19 ing of section 103(7) of this Act) on or after  
20 the date of enactment of the College Access and  
21 Opportunity Act of 2006;

22 “(D) is a highly qualified teacher (as de-  
23 fined in section 9101 of the Elementary and  
24 Secondary Education Act of 1965) of science,  
25 technology, engineering or mathematics at an

1 elementary or secondary school in a high need  
2 local educational agency, or is a mathematics,  
3 science, or engineering professional; and

4 “(E) enters into an agreement with the  
5 Secretary to complete 5 consecutive years of  
6 service in a position described in subparagraph  
7 (D), starting on the date of the agreement.

8 “(3) PRIOR INTEREST LIMITATIONS.—The Sec-  
9 retary shall not make any payments for interest  
10 that—

11 “(A) accrues prior to the beginning of the  
12 repayment period on a loan in the case of a  
13 loan made under section 428H or a Federal Di-  
14 rect Unsubsidized Stafford Loan; or

15 “(B) has accrued prior to the signing of an  
16 agreement under paragraph (2)(E).

17 “(4) INITIAL SELECTION.—In selecting partici-  
18 pants for the program under this section, the Sec-  
19 retary—

20 “(A) shall choose among eligible applicants  
21 on the basis of—

22 “(i) the national security, homeland  
23 security, and economic security needs of  
24 the United States, as determined by the  
25 Secretary, in consultation with other Fed-

1 eral agencies, including the Departments  
2 of Labor, Defense, Homeland Security,  
3 Commerce, and Energy, the Central Intel-  
4 ligence Agency, and the National Science  
5 Foundation; and

6 “(ii) the academic record or job per-  
7 formance of the applicant; and

8 “(B) may choose among eligible applicants  
9 on the basis of—

10 “(i) the likelihood of the applicant to  
11 complete the 5-year service obligation;

12 “(ii) the likelihood of the applicant to  
13 remain in science, mathematics, or engi-  
14 neering after the completion of the service  
15 requirement; or

16 “(iii) other relevant criteria deter-  
17 mined by the Secretary.

18 “(5) AVAILABILITY SUBJECT TO APPROPRIA-  
19 TIONS.—Loan interest payments under this section  
20 shall be subject to the availability of appropriations.  
21 If the amount appropriated for any fiscal year is not  
22 sufficient to provide interest payments on behalf of  
23 all qualified applicants, the Secretary shall give pri-  
24 ority to those individuals on whose behalf interest

1 payments were made during the preceding fiscal  
2 year.

3 “(6) REGULATIONS.—The Secretary is author-  
4 ized to prescribe such regulations as may be nec-  
5 essary to carry out the provisions of this section.

6 “(b) DURATION AND AMOUNT OF INTEREST PAY-  
7 MENTS.—The period during which the Secretary shall pay  
8 interest on behalf of a student borrower who is selected  
9 under subsection (a) is the period that begins on the effec-  
10 tive date of the agreement under subsection (a)(2)(E),  
11 continues after successful completion of the service obliga-  
12 tion, and ends on the earlier of—

13 “(1) the completion of the repayment period of  
14 the loan;

15 “(2) payment by the Secretary of a total of  
16 \$5,000 on behalf of the borrower;

17 “(3) if the borrower ceases to fulfill the service  
18 obligation under such agreement prior to the end of  
19 the 5-year period, as soon as the borrower is deter-  
20 mined to have ceased to fulfill such obligation in ac-  
21 cordance with regulations of the Secretary; or

22 “(4) 6 months after the end of any calendar  
23 year in which the borrower’s gross income equals or  
24 exceeds 4 times the national per capita disposable  
25 personal income (current dollars) for such calendar

1 year, as determined on the basis of the National In-  
2 come and Product Accounts Tables of the Bureau of  
3 Economic Analysis of the Department of Commerce,  
4 as determined in accordance with regulations pre-  
5 scribed by the Secretary.

6 “(c) REPAYMENT TO ELIGIBLE LENDERS.—Subject  
7 to the regulations prescribed by the Secretary by regula-  
8 tion under subsection (a)(6), the Secretary shall pay to  
9 each eligible lender or holder for each payment period the  
10 amount of the interest that accrues on a loan of a student  
11 borrower who is selected under subsection (a).

12 “(d) APPLICATION FOR REPAYMENT.—

13 “(1) IN GENERAL.—Each eligible individual de-  
14 siring loan interest payment under this section shall  
15 submit a complete and accurate application to the  
16 Secretary at such time, in such manner, and con-  
17 taining such information as the Secretary may re-  
18 quire.

19 “(2) FAILURE TO COMPLETE SERVICE AGREE-  
20 MENT.—Such application shall contain an agreement  
21 by the individual that, if the individual fails to com-  
22 plete the 5 consecutive years of service required by  
23 subsection (a)(2)(E), the individual agrees to repay  
24 the Secretary the amount of any interest paid by the  
25 Secretary on behalf of the individual.

1       “(e) TREATMENT OF CONSOLIDATION LOANS.—A  
2 consolidation loan made under section 428C of this Act,  
3 or a Federal Direct Consolidation Loan made under part  
4 D of title IV of this Act, may be a qualified loan for the  
5 purpose of this section only to the extent that such loan  
6 amount was used by a borrower who otherwise meets the  
7 requirements of this section to repay—

8               “(1) a loan made under section 428 or 428H  
9 of this Act; or

10              “(2) a Federal Direct Stafford Loan, or a Fed-  
11 eral Direct Unsubsidized Stafford Loan, made under  
12 part D of title IV of this Act.

13       “(f) PREVENTION OF DOUBLE BENEFITS.—No bor-  
14 rower may, for the same service, receive a benefit under  
15 both this section and—

16              “(1) any loan forgiveness program under title  
17 IV of this Act; or

18              “(2) subtitle D of title I of the National and  
19 Community Service Act of 1990 (42 U.S.C. 12601  
20 et seq.).

21       “(g) DEFINITIONS.—As used in this section—

22              “(1) the term ‘high need local educational agen-  
23 cy’ has the same meaning given such term in section  
24 201(b)(4); and

1           “(2) the term ‘mathematics, science, or engi-  
2           neering professional’ means a person who—

3                   “(A) holds a baccalaureate, masters, or  
4                   doctoral degree (or a combination thereof) in  
5                   science, mathematics, or engineering; and

6                   “(B) works in a field the Secretary deter-  
7                   mines is closely related to that degree, which  
8                   shall include working as a professor at a two-  
9                   or four-year institution of higher education.

10 **“SEC. 419C. MATHEMATICS AND SCIENCE EDUCATION CO-  
11                   ORDINATING COUNCIL GRANTS.**

12           “(a) **PURPOSES.**—The purposes of this section in-  
13           clude—

14                   “(1) supporting programs that encourage stu-  
15                   dents to enroll in and successfully complete bacca-  
16                   laureate and advanced degrees in science, tech-  
17                   nology, engineering, and mathematics;

18                   “(2) achieving the common objective of orga-  
19                   nizing, leading, and implementing State-based re-  
20                   form agendas that support the continuing improve-  
21                   ment of mathematics and science education;

22                   “(3) improving collaboration in a State among  
23                   the State educational agency, 2-year and 4-year in-  
24                   stitutions of higher education, and the business com-

1 munity through the development or improvement of  
2 a coordinating council; and

3 “(4) supporting regional workshops designed to  
4 permit the sharing of successful research-based  
5 strategies to improve the achievement of students in  
6 mathematics and science.

7 “(b) DEFINITIONS.—For the purposes of this section:

8 “(1) the term ‘eligible State’ means—

9 “(A) the Governor of a State; or

10 “(B) in the case of a State for which the  
11 constitution or laws of the State designate an  
12 individual, entity, or agency in the State, other  
13 than the Governor, to be responsible for coordi-  
14 nation among segments of the State’s edu-  
15 cational systems, such individual, entity, or  
16 agency.

17 “(2) the term ‘mathematics and science edu-  
18 cation coordinating council’ means an organization  
19 that is charged by a State with coordinating mathe-  
20 matics and science education in the State. Such a  
21 council shall be composed of education, business,  
22 and community leaders working together to increase  
23 student participation and academic achievement in  
24 mathematics and science.

1       “(c) STATE GRANTS.—From amounts authorized  
2 under section 419D for this section, the Secretary is au-  
3 thorized to use not more than \$5,000,000 to award grants  
4 on a competitive basis to eligible States for the purpose  
5 of carrying out activities described in subsection (d).

6       “(d) USES OF FUNDS.—An eligible State that re-  
7 ceives a grant under this section is authorized to use grant  
8 funds to carry out one or more of the following activities:

9           “(1) In a State in which a mathematics and  
10 science education coordinating council does not exist,  
11 planning and establishing such a council.

12           “(2) In a State in which such a council exists,  
13 reforming or expanding the activities of the council,  
14 including implementing State-based reform agendas  
15 that support the continuing improvement of mathe-  
16 matics and science education, and support services  
17 that lead to better teacher recruitment and training,  
18 increased student academic achievement, and in-  
19 creased student enrollment and degree attainment in  
20 science, technology, engineering, and mathematics.

21           “(3) Coordinating with activities under part B  
22 of title II of the Elementary and Secondary Edu-  
23 cation Act of 1965 and with title II of this Act, es-  
24 pecially pertaining to the recruitment and prepara-

1 tion of highly qualified mathematics and science  
2 teachers.

3 “(4) Supporting regional workshops designed to  
4 permit educators, administrators responsible for pro-  
5 fessional development and curriculum development,  
6 and faculty of teacher preparation programs to  
7 share successful research based strategies for—

8 “(A) carrying out the activities described  
9 in section 2202(c) of the Elementary and Sec-  
10 ondary Education Act of 1965 (20 U.S.C.  
11 6662(c)) (as amended by the No Child Left Be-  
12 hind Act of 2001); and

13 “(B) otherwise improving student achieve-  
14 ment in mathematics and science instruction in  
15 elementary and secondary schools.

16 “(e) APPLICATION.—To be eligible to receive a grant  
17 under this section, an eligible State shall submit an appli-  
18 cation to the Secretary that—

19 “(1) describes the activities the State will carry  
20 out with the funds, which may include a plan for es-  
21 tablishing a regional working group to conduct re-  
22 gional workshops to share research-based informa-  
23 tion and approaches to improving the achievements  
24 of students in mathematics and science;

1           “(2) contains a plan for continuing such activi-  
2           ties once Federal funding ceases; and

3           “(3) contains such other information and assur-  
4           ances as the Secretary may require.

5           “(f) CONSULTATION.—The Governor of a State, or  
6 the individual, entity, or agency in the State described in  
7 subsection (b)(1)(B), shall consult with the State board  
8 of education, State educational agency, and the State  
9 agency for higher education, as appropriate, with respect  
10 to the activities assisted under this section. In the case  
11 of an individual, entity, or agency described in subsection  
12 (b)(1)(B), such consultation shall also include the Gov-  
13 ernor.

14           “(g) CONSTRUCTION.—Nothing in this section shall  
15 be construed to negate or supersede the legal authority  
16 under State law of any State agency, State entity, or State  
17 public official over programs that are under the jurisdic-  
18 tion of the agency, entity, or official.

19           “(h) ADMINISTRATIVE PROVISIONS.—

20           “(1) IN GENERAL.—

21           “(A) Grants awarded under this section  
22           shall be awarded for a period not to exceed 5  
23           years.

24           “(B) A grantee may receive a grant under  
25           this part only once.

1           “(C) Payments of grant funds under this  
2           section shall be annual.

3           “(2) SECRETARIAL SELECTIONS.—The Sec-  
4           retary shall determine which applications receive  
5           funds under this section, and the amount of the  
6           grant. In determining grant amounts, the Secretary  
7           shall take into account the total amount of funds  
8           available for all grants under this section and the  
9           nature of each grant proposal, including whether  
10          funds are being sought to assist in the creation of  
11          a new State mathematics and science education co-  
12          ordinating council or to extend the work of an exist-  
13          ing council. The Secretary shall also take into ac-  
14          count the equitable geographic distribution of grants  
15          throughout the United States.

16          “(3) MATCHING REQUIREMENT.—Each eligible  
17          State receiving a grant under this section shall pro-  
18          vide, from non-Federal sources, an amount equal to  
19          50 percent of the amount of the grant (in cash or  
20          in kind) to carry out the activities supported by the  
21          grant.

22          “(i) ACCOUNTABILITY AND EVALUATION.—

23                 “(1) STATE GRANT ACCOUNTABILITY RE-  
24                 PORT.—An eligible State that receives a grant under  
25                 this section shall submit an annual accountability re-

1 port to the Secretary. Such report shall include a de-  
2 scription of the degree to which the eligible State, in  
3 using grant funds, has made substantial progress in  
4 meeting its objectives.

5 “(2) EVALUATION AND DISSEMINATION.—The  
6 Secretary shall evaluate the activities funded under  
7 this section and report the Secretary’s findings re-  
8 garding such activities to the authorizing commit-  
9 tees. The Secretary shall broadly disseminate suc-  
10 cessful practices developed by eligible States under  
11 this section, and shall broadly disseminate informa-  
12 tion regarding such practices that were found to be  
13 ineffective.

14 “(3) REVOCATION.—If the Secretary deter-  
15 mines that an eligible State is not making substan-  
16 tial progress in meeting the purposes, objectives, and  
17 measures, as appropriate, required under this sec-  
18 tion by the end of the second year of a grant, then  
19 the grant payment shall not be made for the third  
20 year and subsequent years of the grant.

21 **“SEC. 419D. ADJUNCT TEACHER CORPS.**

22 “(a) PURPOSE.—It is the purpose of this section to  
23 create opportunities for professionals and other individuals  
24 with subject-matter expertise to teach secondary school

1 courses in mathematics, science, and critical foreign lan-  
2 guages, on an adjunct basis.

3 “(b) PROGRAM AUTHORIZED.—The Secretary is au-  
4 thorized to award grants to eligible entities to recruit and  
5 place well-qualified individuals to serve as adjunct teachers  
6 in secondary school mathematics, science, and critical for-  
7 eign language courses.

8 “(c) ELIGIBLE ENTITY.—For the purpose of this sec-  
9 tion, an eligible entity is—

10 “(1) a local educational agency;

11 “(2) a public or private educational organiza-  
12 tion (which may be a State educational agency); or

13 “(3) a partnership consisting of a local edu-  
14 cational agency and a public or private educational  
15 organization.

16 “(d) DURATION OF GRANTS.—The Secretary may  
17 award grants under this section for a period of not more  
18 than five years.

19 “(e) PRIORITIES.—In awarding grants under this  
20 section, the Secretary shall give priority to eligible entities  
21 that propose to—

22 “(1) serve local educational agencies that have  
23 a large number or percentage of students performing  
24 below grade level in mathematics, science, and crit-  
25 ical foreign language courses;

1           “(2) serve local educational agencies that have  
2           a large number or percentage of students from fami-  
3           lies with incomes below the poverty line; and

4           “(3) recruit adjunct faculty to serve in schools  
5           that have an insufficient number of teachers in  
6           mathematics, science, and critical foreign languages.

7           “(f) APPLICATIONS.—

8           “(1) APPLICATION REQUIRED.—To be consid-  
9           ered for a grant under this section, an eligible entity  
10          shall submit an application to the Secretary at such  
11          time, in such manner, and containing such informa-  
12          tion as the Secretary may reasonably require.

13          “(2) CONTENTS.—The Application shall, at a  
14          minimum, include a description of—

15                 “(A) the need for, and expected benefits of  
16                 using, adjunct teachers in the participating  
17                 schools, which may include information on the  
18                 difficulty participating schools face in recruiting  
19                 qualified faculty in mathematics, science, and  
20                 critical foreign language courses;

21                 “(B) measurable objectives for the project,  
22                 including the number of adjunct teachers the el-  
23                 igible entity intends to place in classrooms and  
24                 gains in academic achievement intended to be  
25                 achieved;

1           “(C) how the eligible entity will recruit  
2 qualified individuals and public or private edu-  
3 cational organizations to participate in the pro-  
4 gram;

5           “(D) how the eligible entity will use funds  
6 received under this section, including how the  
7 eligible entity will evaluate the success of its  
8 program;

9           “(E) how the eligible entity will support  
10 and continue the program after the grant has  
11 expired, including how it will seek support from  
12 other sources, such as State and local govern-  
13 ment, foundations, and the private sector;

14           “(F) how the eligible entity will address  
15 legal, contractual, or administrative barriers to  
16 employment of adjunct faculty in the partici-  
17 pating State or local educational agency or  
18 agencies; and

19           “(G) how the eligible entity will provide  
20 pre-service training to selected adjunct teachers,  
21 including the on-going mentoring of such teach-  
22 ers by highly qualified teachers.

23           “(g) USES OF FUNDS.—An eligible entity that re-  
24 ceives a grant under this section is authorized to use grant  
25 funds to carry out one or more of the following activities:

1           “(1) To develop the capacity of the local edu-  
2           cational agency or the State educational agency, or  
3           both, to identify, recruit, and train qualified individ-  
4           uals outside of the elementary and secondary edu-  
5           cation system (including individuals in business and  
6           government, and individuals who would participate  
7           through distance-learning arrangements) to become  
8           adjunct teachers in mathematics, science, and crit-  
9           ical foreign language courses.

10           “(2) To provide signing bonuses and other fi-  
11           nancial incentives to encourage individuals to be-  
12           come adjunct teachers in mathematics, science, and  
13           critical foreign language courses.

14           “(3) To provide pre-service training to adjunct  
15           teachers, including the on-going mentoring of such  
16           teachers by highly qualified teachers.

17           “(4) To reimburse outside entities for the costs  
18           associated with allowing an employee to serve as an  
19           adjunct teacher, except that these costs shall not ex-  
20           ceed the total cost of salary and benefits for teachers  
21           with comparable experience or expertise in the local  
22           educational agency.

23           “(h) MATCHING REQUIREMENT.—Each eligible enti-  
24           ty that receives a grant under this section shall provide,  
25           from non-Federal sources, an amount equal to 100 percent

1 of the amount of the grant (in cash or in kind) to carry  
2 out the activities supported by the grant.

3 “(i) PROGRAM PERFORMANCE.—Each eligible entity  
4 receiving a grant under this section shall prepare and sub-  
5 mit to the Secretary a final report on the results of the  
6 project that contains such information as the Secretary  
7 may require including improvements in academic achieve-  
8 ment as a result of instruction from adjunct teachers.

9 “(j) EVALUATION.—The Secretary shall evaluate the  
10 activities funded under this section including the impact  
11 of the program on student academic achievement and shall  
12 report the results of the evaluation to the appropriate  
13 Committees of Congress.

14 “(k) DEFINITIONS.—As used in this section:

15 “(1) ADJUNCT TEACHER.—The term ‘adjunct  
16 teacher’ means a teacher who—

17 “(A) possesses, at a minimum, a bachelor’s  
18 degree;

19 “(B) has demonstrated expertise in mathe-  
20 matics, science, or a critical foreign language by  
21 having met the requirements of section  
22 9101(23)(B)(ii) of the Elementary and Sec-  
23 ondary Education Act of 1965; and

1                   “(C) is not required to meet the other re-  
2                   quirements of section 9101(23) of the Elemen-  
3                   tary and Secondary Education Act of 1965.

4                   “(2) CRITICAL FOREIGN LANGUAGE.—The term  
5                   ‘critical foreign language’ has the same meaning  
6                   given such term under section 428K(h).

7   **“SEC. 419E. FOREIGN LANGUAGE PARTNERSHIPS.**

8                   “(a) PURPOSE.—The purpose of this section is to in-  
9                   crease the number of highly qualified teachers in, and the  
10                  number of United States’ students who achieve the highest  
11                  level of proficiency in, foreign languages critical to the se-  
12                  curity and competitiveness of the Nation.

13                  “(b) PROGRAM AUTHORIZED.—The Secretary is au-  
14                  thorized to award grants to institutions of higher edu-  
15                  cation, in partnership with one or more local educational  
16                  agencies, to establish teacher preparation programs in  
17                  critical foreign languages, and activities that will enable  
18                  successful students to advance from elementary school  
19                  through college to achieve proficiency in those languages.

20                  “(c) APPLICATIONS.—

21                         “(1) APPLICATION REQUIRED.—Any institution  
22                         of higher education that desires to receive a grant  
23                         under this section shall submit an application to the  
24                         Secretary at such time, in such manner, and con-

1       taining such information as the Secretary may re-  
2       quire.

3               “(2) CONTENTS.—Each Application shall—

4                       “(A) identify each local educational agency  
5                       partner and describe each such partner’s re-  
6                       sponsibilities (including how they will be in-  
7                       volved in planning and implementing the pro-  
8                       gram, what resources they will provide, and how  
9                       they will ensure continuity of student progress  
10                      from elementary school to the postsecondary  
11                      level); and

12                      “(B) describe how the applicant will sup-  
13                      port and continue the program after the grant  
14                      has expired, including how it will seek support  
15                      from other sources, such as State and local gov-  
16                      ernment, foundations, and the private sector.

17               “(d) USES OF FUNDS.—Funds awarded under this  
18       section shall be used to develop and implement programs  
19       consistent with the purpose of this section by carrying out  
20       one or more of the following activities:

21                      “(1) To recruit highly qualified teachers in crit-  
22                      ical foreign languages and professional development  
23                      activities for such teachers at the elementary  
24                      through high school level.

1           “(2) To provide innovative opportunities for  
2           students that will allow for critical language learn-  
3           ing, such as immersion environments, intensive  
4           study opportunities, internships, and distance learn-  
5           ing.

6           “(e) **MATCHING REQUIREMENT.**—Each grantee  
7           under this section shall provide, from non-Federal sources,  
8           an amount equal to 100 percent of the amount of the  
9           grant (in cash or in kind) to carry out the activities sup-  
10          ported by the grant.

11          “(f) **EVALUATION.**—The Secretary shall evaluate the  
12          activities funded under this section and report the results  
13          of the evaluation to the appropriate Committees of Con-  
14          gress.

15          “(g) **DEFINITION.**—As used in this section the term  
16          ‘critical foreign language’ has the same meaning given  
17          such term under section 428K(h)(2).

18          **“SEC. 419F. AUTHORIZATION OF APPROPRIATIONS.**

19          “‘There are authorized to be appropriated  
20          \$41,000,000 for fiscal year 2007 and such sums as may  
21          be necessary for each of the 5 succeeding fiscal years to  
22          carry out this subpart.’”.

○