

106TH CONGRESS
1ST SESSION

H. R. 2387

To amend the Elementary and Secondary Education Act of 1965 to provide grants to local educational agencies to encourage girls to pursue studies and careers in science, mathematics, and technology.

IN THE HOUSE OF REPRESENTATIVES

JUNE 29, 1999

Ms. WOOLSEY introduced the following bill; which was referred to the Committee on Education and the Workforce

A BILL

To amend the Elementary and Secondary Education Act of 1965 to provide grants to local educational agencies to encourage girls to pursue studies and careers in science, mathematics, and technology.

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. GO GIRL GRANTS.**

4 Part A of title III of the Elementary and Secondary
5 Act of 1965 is amended by adding at the end the following
6 new subpart:

1 **“Subpart 5—Grants to Schools**

2 **“SEC. 3161. SHORT TITLE.**

3 “‘This subpart may be cited as the ‘Getting Our Girls
4 Ready for the 21st Century Act (Go Girl Act)’.

5 **“SEC. 3162. FINDINGS.**

6 “Congress finds the following:

7 “(1) Women have historically been underrep-
8 resented in mathematics, science, and technology oc-
9 cupations.

10 “(2) Female students take fewer high-level
11 mathematics and science courses in high school than
12 male students.

13 “(3) Female students take far fewer advanced
14 computer classes and tend to take only the basic
15 data entry and word processing classes compared to
16 courses that male students take.

17 “(4) Female students earn fewer bachelors,
18 masters, and doctoral degrees in mathematics,
19 science, and technology than male students.

20 “(5) Early career exploration is key to choosing
21 a career.

22 “(6) Teachers’ attitudes, methods of teaching,
23 and classroom atmosphere affect females’ interest in
24 nontraditional fields.

25 “(7) Stereotypes about appropriate careers for
26 females, a lack of female role models, and a lack of

1 basic career information significantly deters girls' in-
2 terest in mathematics, science, and technology ca-
3 reers.

4 “(8) Females consistently rate themselves sig-
5 nificantly lower than males in computer ability.

6 “(9) By the year 2000, 65 percent of all jobs
7 will require technological skills.

8 “(10) Limited access is a hurdle faced by fe-
9 males seeking jobs in mathematics, science, and
10 technology.

11 “(11) Common recruitment and hiring practices
12 make extensive use of traditional networks that
13 often overlook females.

14 **“SEC. 3163. PROGRAM AUTHORITY.**

15 “(a) IN GENERAL.—The Secretary is authorized to
16 provide grants to and enter into contracts or cooperative
17 agreements with local educational agencies to provide sub-
18 grants to elementary and secondary schools to encourage
19 the ongoing interest of girls in science, mathematics, and
20 technology and to prepare girls to pursue undergraduate
21 and graduate degrees and careers in science, mathematics,
22 or technology.

23 “(b) APPLICATION.—

24 “(1) IN GENERAL.—To be eligible to receive a
25 grant under this subpart, a local educational agency

1 shall submit an application to the Secretary at such
2 time, in such form, and containing such information
3 as the Secretary may reasonably require.

4 “(2) CONTENTS.—The application referred to
5 in paragraph (1) shall contain, at a minimum, the
6 following:

7 “(A) A specific program description, in-
8 cluding the content of the program and the re-
9 search and models used to design the program.

10 “(B) A description of the collaboration be-
11 tween elementary and secondary schools to ful-
12 fill goals of the program.

13 “(C) An explanation regarding the recruit-
14 ment and selection of participants.

15 “(D) A description of the instructional and
16 motivational activities planned to be used.

17 “(E) An evaluation plan.

18 **“SEC. 3164. ELEMENTARY SCHOOL PROGRAM.**

19 “(a) SELECTION.—Local educational agencies shall
20 select elementary schools to provide services that—

21 “(1) encourage girls in grades 4 and higher to
22 enjoy and pursue studies in science, mathematics,
23 and technology;

24 “(2) acquaint girls in grades 4 and higher with
25 careers in science, mathematics, and technology; and

1 “(3) educate the parents of girls in grades 4
2 and higher about the difficulties faced by girls to
3 maintain an interest and desire to achieve in science,
4 mathematics, and technology and enlist the help of
5 the parents in overcoming these difficulties.

6 “(b) USES OF FUNDS.—An elementary school that re-
7 ceives a subgrant under this subpart may use such funds
8 for the following:

9 “(1) Tutoring in reading, science, mathematics,
10 and technology.

11 “(2) Mentoring relationships, both in-person
12 and through the Internet.

13 “(3) To pay the costs of attending events and
14 academic programs in science, mathematics, and
15 technology.

16 “(4) After-school activities designed to encour-
17 age the interest of girls in grades 4 and higher in
18 science, mathematics, and technology.

19 “(5) Summer programs designed to encourage
20 interest in and develop skills in science, mathe-
21 matics, and technology.

22 “(6) Purchasing software designed for girls, or
23 designed to encourage girls’ interest in science,
24 mathematics, and technology.

1 “(7) Field trips to locations that educate and
2 encourage girls’ interest in science, mathematics,
3 and technology.

4 “(8) Field trips to locations that acquaint girls
5 with careers in science, mathematics, and tech-
6 nology.

7 “(9) Purchasing and disseminating information
8 to parents of girls in grades 4 and higher that will
9 help parents to encourage their daughters’ interest
10 in science, mathematics, and technology.

11 **“SEC. 3165. SECONDARY SCHOOL PROGRAM.**

12 “(a) SUBGRANTS TO SECONDARY SCHOOLS.—Local
13 educational agencies shall select secondary schools to pro-
14 vide services that—

15 “(1) encourage girls in grades 9 and higher to
16 major in science, mathematics, and technology in a
17 postsecondary institution;

18 “(2) provide academic advice and assistance in
19 high school course selection;

20 “(3) encourage girls in grades 9 and higher to
21 plan for careers in science, mathematics, and tech-
22 nology; and

23 “(4) educate the parents of girls in grades 9
24 and higher about the difficulties faced by girls to
25 maintain an interest and desire to achieve in science,

1 mathematics, and technology and enlist the help of
2 the parents in overcoming these difficulties.

3 “(b) USES OF FUNDS.—A secondary school that re-
4 ceives a subgrant under this subpart may use such funds
5 for the following:

6 “(1) Tutoring in science, mathematics, and
7 technology.

8 “(2) Mentoring relationships, both in-person
9 and through the Internet.

10 “(3) To pay the costs of attending events and
11 academic programs in science, mathematics, and
12 technology.

13 “(4) To pay 50 percent of the cost of an intern-
14 ship in science, mathematics, or technology.

15 “(5) After-school activities designed to encour-
16 age the interest of girls in grades 9 and higher in
17 science, mathematics, and technology, including the
18 cost of that portion of a staff salary to supervise
19 these activities.

20 “(6) Summer programs designed to encourage
21 interest in and develop skills in science, mathe-
22 matics, and technology.

23 “(7) Purchasing software designed for girls, or
24 designed to encourage girls’ interest in science,
25 mathematics, and technology.

1 “(8) Field trips to locations that educate and
2 encourage girls’ interest in science, mathematics,
3 and technology.

4 “(9) Field trips to locations that acquaint girls
5 with careers in science, mathematics, and tech-
6 nology.

7 “(10) Visits to institutions of higher education
8 to acquaint girls with college-level programs in
9 science, mathematics, or technology, and to meet
10 with educators and female college students who will
11 encourage them to pursue degrees in science, mathe-
12 matics, and technology.

13 **“SEC. 3166. DEFINITIONS.**

14 “In this subpart:

15 “(1) The term ‘local educational agency’ has
16 the same meaning given such term in section 14101
17 of the Elementary and Secondary Education Act of
18 1965 (20 U.S.C. 8801), except that in the case of
19 Hawaii, the District of Columbia, and the Common-
20 wealth of Puerto Rico, the term ‘local educational
21 agency’ shall be deemed to mean the State edu-
22 cational agency.

23 “(2) The term ‘Secretary’ means the Secretary
24 of Education.

1 **“SEC. 3167. AUTHORIZATION OF APPROPRIATIONS.**

2 “For the purpose of making grants and contracts
3 under this subpart, there are authorized to be appro-
4 priated \$50,000,000 for fiscal year 2000 and such sums
5 as may be necessary for each of the 4 succeeding fiscal
6 years.”.

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