

109TH CONGRESS
2^D SESSION

H. R. 5458

To provide for the National Science Foundation to make grants for the establishment of summer science and mathematics camps for middle school and high school students.

IN THE HOUSE OF REPRESENTATIVES

MAY 23, 2006

Mr. AL GREEN of Texas (for himself, Mr. GORDON, Ms. EDDIE BERNICE JOHNSON of Texas, Ms. JACKSON-LEE of Texas, and Ms. MATSUI) introduced the following bill; which was referred to the Committee on Science

A BILL

To provide for the National Science Foundation to make grants for the establishment of summer science and mathematics camps for middle school and high school students.

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. SUMMER CAMPS.**

4 (a) PROGRAM.—

5 (1) IN GENERAL.—The Director shall carry out
6 a program to award grants to institutions of higher
7 education or eligible nonprofit organizations (or con-
8 sortia of such institutions and organizations) to de-

1 develop and operate summer science and mathematics
2 camps for middle school and high school students.
3 The camps shall be designed to promote the interest
4 of children in science, mathematics, and technology
5 and to increase their knowledge of these subjects.

6 (2) DISTRIBUTION OF AWARDS.—The Director
7 shall, in awarding grants under this section, consider
8 the distribution of awards among institutions and
9 organizations of different sizes and geographic loca-
10 tions.

11 (3) MERIT REVIEW.—Grants shall be provided
12 under this section on a competitive, merit-reviewed
13 basis.

14 (4) USE OF GRANTS.—Grant funds may be
15 used to—

16 (A) develop educational programs and ma-
17 terials for use in the summer science and math-
18 ematics camps; and

19 (B) cover the costs of operating the sum-
20 mer camps, including the cost of attendance for
21 students selected to attend the camps in accord-
22 ance with subsection (b)(3).

23 (b) SELECTION PROCESS.—

24 (1) APPLICATION.—An applicant for an award
25 under this section shall submit an application to the

1 Director at such time, in such manner, and con-
2 taining such information as the Director may re-
3 quire. The application shall include, at a minimum—

4 (A) a description of the educational pro-
5 gram that will be offered by the science or
6 mathematics summer camp that the applicant
7 intends to operate;

8 (B) a description of the process by which
9 students will be selected to attend the summer
10 camp;

11 (C) the duration of the camp and the num-
12 ber of students who can be accommodated in
13 the program each year;

14 (D) identification of the individuals who
15 will be involved in designing and implementing
16 the educational program at the summer camp;
17 and

18 (E) evidence of the agreement required
19 under paragraph (3).

20 (2) REVIEW OF APPLICATIONS.—In evaluating
21 the applications submitted under paragraph (1), the
22 Director shall consider, at a minimum—

23 (A) the ability of the applicant to effec-
24 tively carry out the program;

1 (B) the novelty and educational value of
2 the program to be offered at the summer camp;

3 (C) the number of the students that will be
4 served by the program; and

5 (D) the extent to which the program is tai-
6 lored to the needs of individuals from groups
7 underrepresented in science and technology ca-
8 reers.

9 (3) ELIGIBILITY REQUIREMENT.—To be eligible
10 to receive a grant under this section, an institution
11 of higher education or eligible nonprofit organization
12 (or consortia of such institutions and organizations)
13 must enter into an agreement with one or more
14 urban high-need local educational agencies to de-
15 velop a process for selecting students from schools
16 administered by the educational agencies to attend
17 the science or mathematics summer camp.

18 (c) DEFINITIONS.—In this section—

19 (1) The term “Director” means the Director of
20 the National Science Foundation.

21 (2) The term “eligible nonprofit organization”
22 means a nonprofit organization, such as a museum
23 or science center, that has expertise and experience
24 in providing informal science and mathematics edu-
25 cation for the public.

1 (3) The term “urban high-need local edu-
2 cational agency” means a local educational agency
3 that—

4 (A) is located in one of the 25 United
5 States cities with the greatest numbers of chil-
6 dren aged 5 to 17 living in poverty, based on
7 data from the Census Bureau; and

8 (B) has at least 1 school in which 50 per-
9 cent or more of the enrolled students are eligi-
10 ble for participation in the free and reduced
11 price lunch program established by the Richard
12 B. Russell National School Lunch Act (42
13 U.S.C. 1751 et seq.).

14 (d) AUTHORIZATION OF APPROPRIATIONS.—There
15 are authorized to be appropriated to the National Science
16 Foundation for the purposes of this section, \$2,000,000
17 for fiscal year 2007, \$2,050,000 for fiscal year 2008,
18 \$2,100,000 for fiscal year 2009, \$2,150,000 for fiscal year
19 2010, and \$2,200,000 for fiscal year 2011.

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