

110TH CONGRESS  
1ST SESSION

# H. R. 1657

To establish a Science and Technology Scholarship Program to award scholarships to recruit and prepare students for careers in the National Weather Service and in National Oceanic and Atmospheric Administration marine research, atmospheric research, and satellite programs.

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## IN THE HOUSE OF REPRESENTATIVES

MARCH 22, 2007

Mr. ROHRABACHER introduced the following bill; which was referred to the Committee on Science and Technology

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## A BILL

To establish a Science and Technology Scholarship Program to award scholarships to recruit and prepare students for careers in the National Weather Service and in National Oceanic and Atmospheric Administration marine research, atmospheric research, and satellite programs.

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. SCIENCE AND TECHNOLOGY SCHOLARSHIP**  
4 **PROGRAM.**

5 (a) ESTABLISHMENT OF PROGRAM.—

6 (1) IN GENERAL.—The Administrator is au-  
7 thorized to establish a Science and Technology

1 Scholarship Program to award scholarships to indi-  
2 viduals that is designed to recruit and prepare stu-  
3 dents for careers in the National Weather Service  
4 and in Administration marine research, atmospheric  
5 research, and satellite programs.

6 (2) COMPETITIVE PROCESS.—Individuals shall  
7 be selected to receive scholarships under this section  
8 through a competitive process primarily on the basis  
9 of academic merit, with consideration given to finan-  
10 cial need and the goal of promoting the participation  
11 of individuals identified in section 33 or 34 of the  
12 Science and Engineering Equal Opportunities Act  
13 (42 U.S.C. 1885a or 1885b).

14 (3) SERVICE AGREEMENTS.—To carry out the  
15 scholarship program, the Administrator shall enter  
16 into contractual agreements with individuals selected  
17 under paragraph (2) under which the individuals  
18 agree to serve as full-time employees of the Adminis-  
19 tration, for the period described in subsection (f)(1),  
20 in positions needed by the Administration in fields  
21 described in paragraph (1) and for which the indi-  
22 viduals are qualified, in exchange for receiving a  
23 scholarship.

1 (b) SCHOLARSHIP ELIGIBILITY.—In order to be eligi-  
2 ble to participate in the scholarship program, an individual  
3 shall—

4 (1) be enrolled or accepted for enrollment as a  
5 full-time student at an institution of higher edu-  
6 cation in an academic program or field of study de-  
7 scribed in the list made available under subsection  
8 (d);

9 (2) be a United States citizen or permanent  
10 resident; and

11 (3) at the time of the initial scholarship award,  
12 not be a Federal employee as defined in section  
13 2105 of title 5 of the United States Code.

14 (c) APPLICATION REQUIRED.—An individual seeking  
15 a scholarship under this section shall submit an applica-  
16 tion to the Administrator at such time, in such manner,  
17 and containing such information, agreements, or assur-  
18 ances as the Administrator may require to carry out this  
19 section.

20 (d) ELIGIBLE ACADEMIC PROGRAMS.—The Adminis-  
21 trator shall make publicly available a list of academic pro-  
22 grams and fields of study for which scholarships may be  
23 utilized in fields described in subsection (a)(1), and shall  
24 update the list as necessary.

25 (e) SCHOLARSHIP REQUIREMENT.—

1           (1) IN GENERAL.—The Administrator may pro-  
2           vide a scholarship under the scholarship program for  
3           an academic year if the individual applying for the  
4           scholarship has submitted to the Administrator, as  
5           part of the application required under subsection (c),  
6           a proposed academic program leading to a degree in  
7           a program or field of study on the list made avail-  
8           able under subsection (d).

9           (2) DURATION OF ELIGIBILITY.—An individual  
10          may not receive a scholarship under this section for  
11          more than 4 academic years, unless the Adminis-  
12          trator grants a waiver.

13          (3) SCHOLARSHIP AMOUNT.—The dollar  
14          amount of a scholarship under this section for an  
15          academic year shall be determined under regulations  
16          issued by the Administrator, but shall in no case ex-  
17          ceed the cost of attendance.

18          (4) AUTHORIZED USES.—A scholarship pro-  
19          vided under this section may be expended for tuition,  
20          fees, and other authorized expenses as established by  
21          the Administrator by regulation.

22          (5) CONTRACTS REGARDING DIRECT PAYMENTS  
23          TO INSTITUTIONS.—The Administrator may enter  
24          into a contractual agreement with an institution of  
25          higher education under which the amounts provided

1 for a scholarship under this section for tuition, fees,  
2 and other authorized expenses are paid directly to  
3 the institution with respect to which the scholarship  
4 is provided.

5 (f) PERIOD OF OBLIGATED SERVICE.—

6 (1) DURATION OF SERVICE.—Except as pro-  
7 vided in subsection (h)(2), the period of service for  
8 which an individual shall be obligated to serve as an  
9 employee of the Administration shall be 24 months  
10 for each academic year for which a scholarship  
11 under this section is provided.

12 (2) SCHEDULE FOR SERVICE.—

13 (A) IN GENERAL.—Except as provided in  
14 subparagraph (B), obligated service under para-  
15 graph (1) shall begin not later than 60 days  
16 after the individual obtains the educational de-  
17 gree for which the scholarship was provided.

18 (B) DEFERRAL.—The Administrator may  
19 defer the obligation of an individual to provide  
20 a period of service under paragraph (1) if the  
21 Administrator determines that such a deferral  
22 is appropriate. The Administrator shall pre-  
23 scribe the terms and conditions under which a  
24 service obligation may be deferred through reg-  
25 ulation.

1 (g) PENALTIES FOR BREACH OF SCHOLARSHIP  
2 AGREEMENT.—

3 (1) FAILURE TO COMPLETE ACADEMIC TRAIN-  
4 ING.—Scholarship recipients who fail to maintain a  
5 high level of academic standing, as defined by the  
6 Administrator by regulation, who are dismissed from  
7 their educational institutions for disciplinary rea-  
8 sons, or who voluntarily terminate academic training  
9 before graduation from the educational program for  
10 which the scholarship was awarded, shall be in  
11 breach of their contractual agreement and, in lieu of  
12 any service obligation arising under such agreement,  
13 shall be liable to the United States for repayment  
14 not later than 1 year after the date of default of all  
15 scholarship funds paid to them and to the institution  
16 of higher education on their behalf under the agree-  
17 ment, except as provided in subsection (h)(2). The  
18 repayment period may be extended by the Adminis-  
19 trator when determined to be necessary, as estab-  
20 lished by regulation.

21 (2) FAILURE TO BEGIN OR COMPLETE THE  
22 SERVICE OBLIGATION OR MEET THE TERMS AND  
23 CONDITIONS OF DEFERMENT.—A scholarship recipi-  
24 ent who, for any reason, fails to begin or complete  
25 a service obligation under this section after comple-

1       tion of academic training, or fails to comply with the  
2       terms and conditions of deferment established by the  
3       Administrator pursuant to subsection (f)(2)(B),  
4       shall be in breach of the contractual agreement.  
5       When a recipient breaches an agreement for the rea-  
6       sons stated in the preceding sentence, the recipient  
7       shall be liable to the United States for an amount  
8       equal to—

9               (A) the total amount of scholarships re-  
10              ceived by such individual under this section;  
11              plus

12             (B) the interest on the amounts of such  
13              awards which would be payable if at the time  
14              the awards were received they were loans bear-  
15              ing interest at the maximum legal prevailing  
16              rate, as determined by the Treasurer of the  
17              United States.

18       (h) WAIVER OR SUSPENSION OF OBLIGATION.—

19             (1) DEATH OF INDIVIDUAL.—Any obligation of  
20              an individual incurred under the scholarship pro-  
21              gram (or a contractual agreement thereunder) for  
22              service or payment shall be canceled upon the death  
23              of the individual.

24             (2) IMPOSSIBILITY OR EXTREME HARDSHIP.—

25       The Administrator shall by regulation provide for

1 the partial or total waiver or suspension of any obli-  
2 gation of service or payment incurred by an indi-  
3 vidual under the scholarship program (or a contrac-  
4 tual agreement thereunder) whenever compliance by  
5 the individual is impossible or would involve extreme  
6 hardship to the individual, or if enforcement of such  
7 obligation with respect to the individual would be  
8 contrary to the best interests of the Government.

9 (i) DEFINITIONS.—In this Act the following defini-  
10 tions apply:

11 (1) ADMINISTRATION.—The term “Administra-  
12 tion” means the National Oceanic and Atmospheric  
13 Administration.

14 (2) ADMINISTRATOR.—The term “Adminis-  
15 trator” means the Administrator of the National  
16 Oceanic and Atmospheric Administration.

17 (3) COST OF ATTENDANCE.—The term “cost of  
18 attendance” has the meaning given that term in sec-  
19 tion 472 of the Higher Education Act of 1965 (20  
20 U.S.C. 1087ll).

21 (4) INSTITUTION OF HIGHER EDUCATION.—The  
22 term “institution of higher education” has the  
23 meaning given that term in section 101(a) of the  
24 Higher Education Act of 1965 (20 U.S.C. 1001(a)).



1           (5) SCHOLARSHIP PROGRAM.—The term “schol-  
2           arship program” means the Science and Technology  
3           Scholarship Program established under this section.

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