

114TH CONGRESS  
1ST SESSION

# H. R. 794

To establish a Science, Technology, Engineering, and Mathematics (STEM)  
Master Teacher Corps program.

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## IN THE HOUSE OF REPRESENTATIVES

FEBRUARY 5, 2015

Mr. HONDA (for himself, Ms. CHU of California, and Mr. SWALWELL of California) introduced the following bill; which was referred to the Committee on Education and the Workforce

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## A BILL

To establish a Science, Technology, Engineering, and  
Mathematics (STEM) Master Teacher Corps program.

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 “STEM Master Teacher  
5 Corps Act of 2015”.

6 **SEC. 2. FINDINGS.**

7 Congress finds the following:

8 (1) Numerous recent reports by national advi-  
9 sory groups, including the President’s Council of Ad-  
10 visors on Science and Technology and the commit-

1       tees of the National Academies, have highlighted the  
2       need to raise student achievement in science, tech-  
3       nology, engineering, and mathematics (referred to in  
4       this section as “STEM”) fields to enable the United  
5       States to maintain its competitive edge in the global  
6       economy.

7               (2) Success in the American workforce increas-  
8       ingly requires STEM skills.

9               (3) According to the Bureau of Labor Statis-  
10       tics, there will be 6,750,000 STEM-related job open-  
11       ings by 2020, as defined by the Occupational Infor-  
12       mation Network.

13              (4) Recent standardized tests show United  
14       States students’ mathematics and science perform-  
15       ance is only average or below average compared with  
16       their international peers. According to the 2011  
17       Trends in International Mathematics and Science  
18       Study, 60 percent of United States eighth graders  
19       failed to meet the intermediate international bench-  
20       mark in mathematics and 27 percent failed to reach  
21       the same benchmark in science.

22              (5) Too few American students graduate from  
23       high school with the interest and the preparation to  
24       successfully pursue STEM degrees in college. Well  
25       over one-half of college students in China and Japan

1 major in STEM fields, compared with only a third  
2 of students in the United States.

3 (6) Several researchers, including at Stanford  
4 University, have found that the effects of well-pre-  
5 pared teachers on student achievement can be  
6 stronger than the influences of student background  
7 factors, such as poverty, language background, and  
8 minority status.

9 (7) The Harvard Graduate School of Education  
10 report entitled “Who Stays in Teaching and Why”  
11 cites research that shows more young people would  
12 consider teaching if it offered more opportunities for  
13 advancement, and that if schools fail to offer teach-  
14 ers these opportunities throughout their teaching ca-  
15 reers, the schools may risk losing them permanently.  
16 It also reports that well-implemented mentoring and  
17 induction programs provide the support novice  
18 teachers need to feel satisfied and remain in their  
19 schools.

20 (8) Researchers at the University of Pennsyl-  
21 vania have found that STEM teachers migrate with-  
22 in the teaching profession to better paying jobs at  
23 better-funded schools, resulting in local imbalances  
24 and leaving schools in high-poverty communities  
25 struggling to find knowledgeable teachers.

1           (9) Individuals with strong STEM skills have  
2           opportunities for more lucrative careers outside of  
3           teaching. According to the Organisation for Eco-  
4           nomic Co-operation and Development (OECD), the  
5           United States ranks in the bottom third of OECD  
6           countries in terms of teacher salary relative to other  
7           occupations requiring tertiary education. Further-  
8           more, data from the National Association of Colleges  
9           and Employers show the average salary offered to  
10          recent college graduates in 2012 in certain STEM-  
11          related fields was up to \$20,000 higher than that of-  
12          fered to new secondary school teachers and up to  
13          \$23,000 higher than that offered to new elementary  
14          school and middle school teachers.

15 **SEC. 3. STEM MASTER TEACHER CORPS.**

16          (a) IN GENERAL.—Subpart 5 of part A of title II  
17          of the Elementary and Secondary Education Act of 1965  
18          (20 U.S.C. 6651 et seq.) is amended—

19                 (1) by inserting before section 2151 the fol-  
20                 lowing:

21                 **“CHAPTER A—NATIONAL ACTIVITIES OF**  
22                 **DEMONSTRATED EFFECTIVENESS”;**

23                 and

24                 (2) by adding at the end the following:

1     **“CHAPTER B—STEM MASTER TEACHER**  
2                                   **CORPS**

3     **“SEC. 2155. PURPOSE.**

4             “The purpose of this chapter is to establish a STEM  
5 Master Teacher Corps program that—

6                     “(1) elevates the status of the STEM teaching  
7 profession by recognizing and rewarding outstanding  
8 STEM teachers;

9                     “(2) attracts and retains effective STEM teach-  
10 ers, particularly in high-need schools, by offering  
11 them additional compensation, instructional re-  
12 sources, and instructional leadership roles; and

13                     “(3) creates a network of outstanding STEM  
14 teacher-leaders who will—

15                             “(A) share best practices and resources;

16                             “(B) take on leadership responsibilities in  
17 their schools, districts, States (if part of the  
18 participating area), or consortia with the au-  
19 thority to provide professional support to their  
20 STEM colleagues not participating in the  
21 STEM Master Teacher Corps;

22                             “(C) aid in the development and retention  
23 of beginning teachers by serving as their role  
24 models and providing them with instructional  
25 support; and

1                   “(D) inform the development of STEM  
2                   education policy.

3 **“SEC. 2156. DEFINITIONS.**

4                   “In this chapter:

5                   “(1) ELIGIBLE ENTITY.—The term ‘eligible en-  
6                   tity’ means a consortium of local educational agen-  
7                   cies or 1 or more State educational agencies, acting  
8                   in partnership with 1 or more—

9                   “(A) institutions of higher education; or

10                   “(B) nonprofit organizations with a dem-  
11                   onstrated record of success in preparing or im-  
12                   proving the effectiveness of STEM teachers.

13                   “(2) HIGH-NEED SCHOOL.—The term ‘high-  
14                   need school’ means a public school, which may be a  
15                   public charter school, that meets 1 or more of the  
16                   following criteria:

17                   “(A) Not less than 40 percent of the stu-  
18                   dents enrolled at the school—

19                   “(i) receive or are eligible to receive a  
20                   free or reduced price lunch under the Rich-  
21                   ard B. Russell National School Lunch Act  
22                   (42 U.S.C. 1751 et seq.); or

23                   “(ii) are from low-income families, as  
24                   determined using 1 of the measures of pov-  
25                   erty specified under section 1113(a)(5).

1           “(B) The school is among the lowest per-  
2           forming 10 percent of schools in the State in  
3           which it is located.

4           “(C) In the case of a public high school,  
5           the school has a graduation rate of 65 percent  
6           or less.

7           “(D) In the case of a public school con-  
8           taining middle grades, the school feeds into a  
9           public high school that has a graduation rate of  
10          65 percent or less.

11          “(3) PARTICIPATING AREA.—The term ‘partici-  
12          pating area’ means—

13                 “(A) in the case of an eligible entity that  
14                 includes a State educational agency or consor-  
15                 tium of State educational agencies, the State or  
16                 States; or

17                 “(B) in the case of an eligible entity that  
18                 includes a consortium of local educational agen-  
19                 cies, the area served by such agencies.

20          “(4) RURAL SCHOOL.—The term ‘rural school’  
21          means a public school—

22                 “(A) designated with a school locale code  
23                 of Distant Town, Remote Town, Fringe Rural,  
24                 Distant Rural, or Remote Rural; and

1           “(B) served by a local educational agency  
2           in which not less than two-thirds of the stu-  
3           dents served by the agency attend a school des-  
4           ignated with 1 of the school locale codes listed  
5           in subparagraph (A).

6           “(5) STEM.—The term ‘STEM’ means science,  
7           technology, engineering, and mathematics.

8   **“SEC. 2157. STEM MASTER TEACHER CORPS PROGRAM.**

9           “(a) IN GENERAL.—

10           “(1) GRANTS AUTHORIZED.—The Secretary, in  
11           consultation with the Director of the National  
12           Science Foundation and the heads of other appro-  
13           priate Federal agencies, as determined by the Sec-  
14           retary, shall establish a STEM Master Teacher  
15           Corps program by awarding, on a competitive basis,  
16           1 or more grants of not less than \$15,000,000 each  
17           to eligible entities to enable the eligible entities to  
18           establish the program, in accordance with section  
19           2159.

20           “(2) PLANNING GRANTS.—The Secretary may  
21           award planning grants to eligible entities to enable  
22           the entities to make plans to establish the program,  
23           in accordance with section 2159.

24           “(b) DURATION OF GRANT.—



1           “(1) IN GENERAL.—A grant awarded under  
2 this chapter shall be for a period of not more than  
3 5 years.

4           “(2) REVIEW.—The Secretary shall—

5                 “(A) review, 3 years after an eligible entity  
6 is awarded a grant under this chapter, the per-  
7 formance of the entity during the 3-year period;  
8 and

9                 “(B) fund the remaining grant period for  
10 such entity if the Secretary determines, based  
11 on such review, that the entity is achieving sat-  
12 isfactory results.

13           “(c) MATCHING REQUIREMENT.—

14                 “(1) IN GENERAL.—Except as provided in para-  
15 graph (2), an eligible entity that receives a grant  
16 under this chapter shall provide, from non-Federal  
17 sources, an amount equal to not less than 50 per-  
18 cent of the amount of the grant, which may be pro-  
19 vided in cash or in-kind, to carry out the activities  
20 supported by the grant.

21           “(2) EXCEPTION.—

22                 “(A) IN GENERAL.—The Secretary may  
23 waive the 50-percent matching requirement  
24 under paragraph (1) for an eligible entity that  
25 the Secretary determines is unable to meet such

1 requirement. The Secretary shall set a match-  
2 ing requirement for such eligible entities ac-  
3 cording to the sliding scale described in sub-  
4 paragraph (B).

5 “(B) SLIDING SCALE.—The amount of a  
6 match under subparagraph (A) shall be estab-  
7 lished based on a sliding fee scale that takes  
8 into account—

9 “(i) the relative poverty of the popu-  
10 lation to be targeted by the eligible entity;  
11 and

12 “(ii) the ability of the eligible entity to  
13 obtain such matching funds.

14 “(3) CONSIDERATION.—The Secretary shall not  
15 consider an eligible entity’s ability to match funds  
16 when determining which eligible entities will receive  
17 grant awards under this chapter.

18 **“SEC. 2158. APPLICATION.**

19 “(a) IN GENERAL.—An eligible entity desiring a  
20 grant under this chapter shall submit an application to  
21 the Secretary at such time, in such manner, and con-  
22 taining such information as the Secretary may require.

23 “(b) CONTENTS.—An application submitted under  
24 this section shall include—

1           “(1) a description of the STEM Master Teach-  
2 er Corps program that the eligible entity intends to  
3 carry out, including the number of Corps members  
4 the entity intends to select, the intended distribution  
5 of subjects and grade levels taught, the geographic  
6 and economic characteristics of the local educational  
7 agencies that are part of the participating area, such  
8 as the rural-urban continuum codes and proportion  
9 of high-need schools served, and the type of activi-  
10 ties proposed for recruitment of Corps members;

11           “(2) a description of the roles and responsibil-  
12 ities that each participating local educational agency,  
13 State, institution of higher education, or nonprofit  
14 organization, as applicable, will have;

15           “(3) a demonstration that the entity has suffi-  
16 cient capacity to carry out the activities described in  
17 section 2159;

18           “(4) a description of the member selection proc-  
19 ess and criteria that the applicant will use to select  
20 members of the STEM Master Teacher Corps, in ac-  
21 cordance with section 2159(b);

22           “(5) a description of how the eligible entity in-  
23 tends to facilitate networking and sharing of best  
24 practices and educational resources relating to  
25 STEM education among Corps members, particu-

1 larly at rural schools, if applicable, and make a se-  
2 lection of these best practices and resources more  
3 widely available to other teachers and the STEM  
4 educational community, including through electronic  
5 means;

6 “(6) a demonstration that the entity has a clear  
7 plan for—

8 “(A) offering research-based professional  
9 development to Corps members, including—

10 “(i) training on instructional leader-  
11 ship;

12 “(ii) mentoring;

13 “(iii) engaging and effectively teach-  
14 ing historically underachieving or under-  
15 represented groups in STEM fields, such  
16 as girls, minorities, low-income students,  
17 students who are limited English pro-  
18 ficient, and students who are children with  
19 disabilities; and

20 “(iv) effective STEM teaching meth-  
21 ods, such as incorporating hands-on STEM  
22 projects into their lesson plans; and

23 “(B) tracking the effectiveness of such  
24 professional development;

1           “(7) a demonstration that the entity has a clear  
2 plan for evaluating the impact of the professional  
3 support provided by STEM Master Teacher Corps  
4 members to other teachers in their school, district,  
5 State (if part of the participating area), or consor-  
6 tium;

7           “(8) a description of how the local educational  
8 agencies and schools served by the eligible entity in-  
9 tend to align STEM Master Teacher Corps mem-  
10 bers’ duties with school systems and activities al-  
11 ready in place, if applicable, such as professional de-  
12 velopment and mentoring;

13           “(9) an explanation of how STEM Master  
14 Teacher Corps members will be afforded the time,  
15 authority, and resources to fulfill requirements  
16 under the program, and how other teachers will be  
17 afforded the time to receive professional support  
18 from Corps members;

19           “(10) a demonstration that the entity has a  
20 clear plan for oversight to ensure that STEM Mas-  
21 ter Teacher Corps members carry out the respon-  
22 sibilities described in section 2159(c) to the fullest  
23 extent practicable, and a description of the actions  
24 to be taken if a member does not carry out such re-  
25 sponsibilities; and

1           “(11) a description of how the grant funds will  
2 be financially managed.

3           “(c) CRITERIA FOR AWARDING GRANTS.—

4           “(1) IN GENERAL.—The Secretary shall award  
5 grants under this chapter on the basis of merit con-  
6 sidering, at a minimum, the following:

7           “(A) The extent to which the local edu-  
8 cational agencies that are part of the eligible  
9 entity are committed to integrating the pro-  
10 gram into existing school structures, policies,  
11 operations, and budgets, such as by enabling  
12 STEM Master Teacher Corps members to take  
13 on leadership roles in their schools, districts,  
14 States (if part of the participating area), or  
15 consortia, in addition to their classroom duties,  
16 including assisting in the development and im-  
17 plementation of professional development activi-  
18 ties and driving the instructional program of  
19 the school.

20           “(B) The quality of the proposed profes-  
21 sional development, teacher leadership and  
22 mentorship activities, and networking opportu-  
23 nities.

24           “(C) Demonstration that the local edu-  
25 cational agencies and schools they serve have

1 removed barriers to full participation in the  
2 program, including affording Corps members  
3 and the teachers they mentor the time to par-  
4 ticipate in activities required by the program.

5 “(D) The number and quality of the indi-  
6 viduals that will be served by the program.

7 “(E) The capacity of the eligible entity to  
8 effectively carry out the program.

9 “(2) PRIORITY.—In awarding grants under this  
10 chapter, the Secretary shall give priority to—

11 “(A) eligible entities that intend to include  
12 large numbers of teachers in the STEM Master  
13 Teacher Corps; and

14 “(B) eligible entities that intend to include  
15 rural schools, particularly high-need rural  
16 schools, in the participating area to be served.

17 **“SEC. 2159. REQUIRED USE OF FUNDS.**

18 “(a) IN GENERAL.—An eligible entity receiving a  
19 grant under this chapter shall use grant funds to—

20 “(1) administer the selection of teachers for  
21 membership in the STEM Master Teacher Corps, in  
22 accordance with the requirements of subsection (b);

23 “(2) provide compensation to each public school  
24 teacher who is selected and serves as a member of  
25 the STEM Master Teacher Corps, in recognition of

1 the teacher’s teaching accomplishments, leadership,  
2 and increased responsibilities, which amount shall—

3 “(A) supplement, and not supplant, the  
4 teacher’s base salary; and

5 “(B) be equal to—

6 “(i) in the case of a teacher who  
7 teaches at a public school, including a  
8 charter school, that is a high-need school,  
9 \$15,000 per year for each year the teacher  
10 serves as a member of the Corps; and

11 “(ii) in the case of a teacher who  
12 teaches at a public school, including a  
13 charter school, that is not a high-need  
14 school, \$5,000 per year for each year the  
15 teacher serves as a member of the Corps;

16 “(3) provide research-based professional devel-  
17 opment activities for members of the STEM Master  
18 Teacher Corps, as described in subsection  
19 2158(b)(6), and track the effectiveness of such pro-  
20 fessional development in order to determine whether  
21 to alter professional development activities;

22 “(4) provide discretionary resources for STEM  
23 Master Teacher Corps members at high-need public  
24 schools to use in their classrooms and schools, in-  
25 cluding for afterschool activities, to enrich STEM



1 education and to facilitate long-distance networking,  
2 mentoring, and sharing of best practices, including  
3 equipment and technology;

4 “(5) assist in coordinating instructional leader-  
5 ship roles for STEM Master Teacher Corps mem-  
6 bers and mentoring relationships between STEM  
7 Master Teacher Corps members and other teachers  
8 in the same school, school district, State (if part of  
9 the participating area), or consortium in which the  
10 Corps members serve as instructional leaders;

11 “(6) facilitate efforts by STEM Master Teacher  
12 Corps members to inform STEM education policy at  
13 the national, State, and local levels;

14 “(7) help defray costs associated with affording  
15 STEM Master Teacher Corps members the time to  
16 fulfill their duties as Corps members; and

17 “(8) support other activities that advance the  
18 purpose of this chapter.

19 “(b) SELECTING MEMBERS OF THE STEM MASTER  
20 TEACHER CORPS.—

21 “(1) SELECTION CRITERIA FOR CORPS MEM-  
22 BERS.—The eligible entity shall select, as members  
23 of the STEM Master Teacher Corps, exemplary  
24 STEM teachers at the elementary school and sec-  
25 ondary school levels who teach in the participating

1 area, which may also include special education  
2 teachers and teachers of limited English proficient  
3 students who teach a STEM subject. In selecting the  
4 members, the eligible entity shall—

5 “(A) make decisions based on the teach-  
6 er’s—

7 “(i) ability to improve student aca-  
8 demic achievement in the STEM fields, as  
9 demonstrated by, if applicable, student  
10 academic growth in such fields;

11 “(ii) ability to enhance student en-  
12 gagement in such fields;

13 “(iii) record of leadership in the  
14 teacher’s school and involvement in profes-  
15 sional and outreach activities;

16 “(iv) record of teaching students not  
17 on grade level or not on track to graduate  
18 ready for higher education or a career; and

19 “(v) demonstrated ability to facilitate  
20 student academic achievement growth with  
21 the students described in clause (iv), where  
22 such measures are available; and

23 “(B) evaluate the teacher’s ability and  
24 record based on multiple measures, such as—

1 “(i) teacher evaluations of pedagogical  
2 skills;

3 “(ii) an assessment of content knowl-  
4 edge;

5 “(iii) the performance and improve-  
6 ment of the teacher’s students on tests;

7 “(iv) demonstration of practical pro-  
8 fessional experience in the teacher’s dis-  
9 cipline, such as having worked in industry  
10 or research;

11 “(v) involvement in STEM discipline  
12 professional societies;

13 “(vi) STEM outreach and community  
14 involvement; and

15 “(vii) certification by the National  
16 Board for Professional Teaching Stand-  
17 ards, or other equivalently rigorous, per-  
18 formance-based, peer-reviewed certification,  
19 as a high-performing teacher.

20 “(2) OVERALL CORPS MEMBERSHIP REQUIRE-  
21 MENTS.—An eligible entity receiving a grant under  
22 this chapter shall ensure that—

23 “(A) not more than 5 percent of the  
24 STEM teachers who teach in the participating  
25 area are members of the Corps;

1           “(B) not less than 75 percent of the  
2           STEM Master Teacher Corps members are  
3           teachers at high-need schools;

4           “(C) the proportion of STEM Master  
5           Teacher Corps members in the participating  
6           area who teach at rural high-need schools is not  
7           less than the proportion of all teachers who  
8           teach at rural high-need schools in the partici-  
9           pating area;

10           “(D) there are multiple cohorts of STEM  
11           Master Teacher Corps members; and

12           “(E) the STEM Master Teacher Corps in-  
13           cludes teachers from each of the disciplines of  
14           science, technology, engineering, and mathe-  
15           matics, if teachers from each of these dis-  
16           ciplines meeting the standards of Corps mem-  
17           bership are available in the participating area.

18           “(3) PARTICIPATION OF PRIVATE SCHOOL  
19           TEACHERS.—An eligible entity may select STEM  
20           teachers who teach at private schools in the partici-  
21           pating area to be members of the STEM Master  
22           Teacher Corps, except that—

23           “(A) not more than 5 percent of teachers  
24           selected as STEM Master Teacher Corps mem-  
25           bers shall be teachers at private schools; and

1           “(B) private school teachers shall not be  
2           eligible for compensation described in sub-  
3           section (a)(2), discretionary resource funds de-  
4           scribed in subsection (a)(4), or for defrayment  
5           funds described in subsection (a)(7).

6           “(c) CORPS MEMBER REQUIREMENTS.—Each teach-  
7           er selected to be a member of the STEM Master Teacher  
8           Corps who wishes to join the Corps shall enter into an  
9           agreement with the eligible entity, under which the teacher  
10          shall, as a condition of receiving the compensation de-  
11          scribed in subsection (a)(2) and the discretionary re-  
12          sources described in subsection (a)(4), agree to carry out  
13          the responsibilities of a master teacher as required by the  
14          eligible entity, including—

15               “(1) participating in professional development  
16               activities offered by the program;

17               “(2) networking and sharing best practices and  
18               educational resources with other members of the  
19               STEM Master Teacher Corps; and

20               “(3) contributing to the professional develop-  
21               ment of the teacher’s colleagues, which may include  
22               providing school-based professional support to other  
23               STEM teachers through regular weekly professional  
24               development sessions and individual coaching, where  
25               possible, leading professional learning communities,

1 and taking on other instructional leadership roles in  
2 the teacher’s school, district, State (if part of the  
3 participating area), or consortium.

4 “(d) COLLECTION FOR NONCOMPLIANCE.—

5 “(1) MONITORING COMPLIANCE.—Each eligible  
6 entity that receives a grant under this chapter shall  
7 monitor whether each teacher the entity selects to be  
8 a member of the STEM Master Teacher Corps is in  
9 compliance with the Corps member requirements de-  
10 scribed in subsection (c).

11 “(2) COLLECTION OF REPAYMENT.—

12 “(A) IN GENERAL.—A teacher selected to  
13 be a member of the STEM Master Teacher  
14 Corps shall repay the additional compensation  
15 provided for a school year described in sub-  
16 section (a)(2) to the eligible entity if—

17 “(i) the entity finds the teacher not in  
18 compliance with the Corps member re-  
19 quirements described in subsection (c) and  
20 the entity determines the teacher should no  
21 longer be a member of the Corps for such  
22 year; or

23 “(ii) the teacher withdraws during  
24 such year from membership in the Corps

1 without an accepted excuse, as determined  
2 by the eligible entity.

3 “(B) COMPENSATION RETURNED TO THE  
4 TREASURY.—

5 “(i) IN GENERAL.—Except as pro-  
6 vided in clause (ii), an eligible entity that  
7 receives repaid compensation under sub-  
8 paragraph (A) shall return such compensa-  
9 tion to the United States Treasury.

10 “(ii) ADMINISTRATIVE COSTS.—An el-  
11 igible entity that receives repaid compensa-  
12 tion under subparagraph (A) may retain a  
13 percentage, determined by the Secretary,  
14 of such repayment to defray administrative  
15 costs associated with the collection.

16 **“SEC. 2160. REPORT AND EVALUATION.**

17 “(a) ADMINISTRATIVE AND REPORTING COSTS.—Of  
18 the amounts appropriated for this chapter for any fiscal  
19 year, the Secretary may use not more than 6 percent of  
20 the funds appropriated for such fiscal year for administra-  
21 tive costs and report and evaluation costs under this sec-  
22 tion, except that the Secretary may use not more than 3  
23 percent of the funds appropriated for such fiscal year for  
24 administrative costs.

25 “(b) REPORTS TO THE SECRETARY.—

1           “(1) IN GENERAL.—Each eligible entity receiv-  
2           ing a grant under this chapter shall provide an an-  
3           nual report to the Secretary that—

4                   “(A) summarizes the activities assisted  
5                   under the grant and program outcomes; and

6                   “(B) includes, with respect to each mem-  
7                   ber of the STEM Master Teacher Corps, the  
8                   following:

9                           “(i) The name of the member.

10                           “(ii) The school at which the member  
11                           teaches and the location of such school.

12                           “(iii) The subject area the member  
13                           teaches.

14                           “(iv) The grade level the member  
15                           teaches.

16           “(2) PUBLICATION.—Each eligible entity receiv-  
17           ing a grant under this chapter shall publicize the in-  
18           formation described in paragraph (1)(B).

19           “(c) IES EVALUATION.—The Secretary, acting  
20           through the Director of the Institute of Education  
21           Sciences, shall—

22                   “(1) evaluate the implementation and impact of  
23                   the program under this chapter, particularly with re-  
24                   gard to the program’s success in achieving the pur-  
25                   pose described in section 2155;



1           “(2) identify optimal strategies for the design,  
2           implementation, and continuing development of the  
3           STEM Master Teacher Corps program; and

4           “(3) identify best practices for developing, sup-  
5           porting, and retaining STEM teachers based on les-  
6           sons learned from the program.

7           “(d) DISSEMINATION.—The Secretary shall dissemi-  
8           nate findings from the evaluation conducted under sub-  
9           section (c) to the STEM education field and make the  
10          findings publicly available.

11          “(e) REPORTS TO CONGRESS.—Not later than 4  
12          years after the establishment of the program under this  
13          chapter, and not later than 2 years thereafter, the Sec-  
14          retary shall prepare and submit to the Committee on Edu-  
15          cation and the Workforce and the Committee on Science,  
16          Space, and Technology of the House of Representatives  
17          and the Committee on Commerce, Science, and Transpor-  
18          tation and the Committee on Health, Education, Labor,  
19          and Pensions of the Senate, a report that summarizes—

20                 “(1) the activities assisted under the program  
21                 under this chapter;

22                 “(2) the outcomes of the program; and

23                 “(3) any recommendations regarding changes  
24                 to, the termination of, or the continuation and ex-  
25                 pansion of the program.

1 **“SEC. 2161. AUTHORIZATION OF APPROPRIATIONS.**

2 “There are authorized to be appropriated to carry out  
3 this chapter such sums as may be necessary for each of  
4 the fiscal years 2016 through 2020.”.

5 (b) TABLE OF CONTENTS.—The table of contents in  
6 section 2 of the Elementary and Secondary Education Act  
7 of 1965 is amended—

8 (1) by inserting after the item relating to sub-  
9 part 5 of part A of title II the following:

“CHAPTER A—NATIONAL ACTIVITIES OF DEMONSTRATED EFFECTIVENESS”;

10 and

11 (2) by inserting after the item relating to sec-  
12 tion 2151 the following:

“CHAPTER B—STEM MASTER TEACHER CORPS

“Sec. 2155. Purpose.

“Sec. 2156. Definitions.

“Sec. 2157. STEM Master Teacher Corps Program.

“Sec. 2158. Application.

“Sec. 2159. Required use of funds.

“Sec. 2160. Report and evaluation.

“Sec. 2161. Authorization of appropriations.”.

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