

114TH CONGRESS
1ST SESSION

S. 402

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

IN THE SENATE OF THE UNITED STATES

FEBRUARY 5, 2015

Mr. FRANKEN introduced the following bill; which was read twice and referred
to the Committee on Health, Education, Labor, and Pensions

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-

tees of the National Academies, have highlighted the need to raise student achievement in science, technology, engineering, and mathematics (referred to in this section as “STEM”) fields to enable the United States to maintain its competitive edge in the global economy.

(2) Success in the American workforce increasingly requires STEM skills.

(3) According to the Bureau of Labor Statistics, there will be 6,750,000 STEM-related job openings by 2020, as defined by the Occupational Information Network.

(4) Recent standardized tests show United States students’ mathematics and science performance is only average or below average compared with their international peers. According to the 2011 Trends in International Mathematics and Science Study, 60 percent of United States eighth graders failed to meet the intermediate international benchmark in mathematics and 27 percent failed to reach the same benchmark in science.

(5) Too few American students graduate from high school with the interest and the preparation to successfully pursue STEM degrees in college. Well 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 ‘parti-
 12 cipating 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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