AMENDMENT TO H.R. 5666

OFFERED BY MS. WEXTON OF VIRGINIA

+ Rep. MO Brooks

Insert in the appropriate place the following:

SEC. __. NATIONAL SPACE GRANT COLLEGE AND FELLOWSHIP PROGRAM.

(a) PURPOSES.—Section 40301 of title 51, United States Code, is amended—

(1) in paragraph (3)—

(A) in subparagraph (B), by striking "and" at the end;

(B) in subparagraph (C), by adding "and" after the semicolon at the end; and

(C) by adding at the end the following:

"(D) promote equally the State and regional STEM interests of each space grant consortium;"; and

(2) in paragraph (4), by striking "made up of university and industry members, in order to advance" and inserting "comprised of members of universities in each State and other entities, such as 2-year colleges, industries, science learning centers, museums, and government entities, to advance".

1 (b) DEFINITIONS.—Section 40302 of title 51, United
2 States Code, is amended—
3 (1) by striking paragraph (3);
4 (2) by inserting after paragraph (2) the fol-
5 lowing:
6 "(3) LEAD INSTITUTION.—The term 'lead insti-
7 tution' means an entity in a State that—
8 "(A) was designated by the Administrator
9 under section 40306, as in effect on the day be-
10 fore the date of the enactment of the National
11 Aeronautics and Space Administration Author-
12 ization Act of 2020; or
13 "(B) is designated by the Administrator
14 under section 40303(d)(3).";
15 (3) in paragraph (4), by striking "space grant
16 college, space grant regional consortium, institution
17 of higher education," and inserting "lead institution,
18 space grant consortium,";
19 (4) by striking paragraphs (6), (7), and (8);
20 (5) by inserting after paragraph (5) the fol-
21 lowing:
22 "(6) SPACE GRANT CONSORTIUM.—The term
23 'space grant consortium' means a statewide group,
24 led by a lead institution, that has established part-
25 nerships with other academic institutions, industries,

1 science learning centers, museums, and government
2 entities to promote a strong educational base in the
3 space and aeronautical sciences.";
4 (6) by redesignating paragraph (9) as para-
5 graph (7);
6 (7) in paragraph (7)(B), as so redesignated, by
7 inserting "and aeronautics" after "space";
8 (8) by striking paragraph (10); and
9 (9) by adding at the end the following:
10 "(8) STEM.—The term 'STEM' means science,
11 technology, engineering, and mathematics.".
12 (c) PROGRAM OBJECTIVE.—Section 40303 of title
13 51, United States Code, is amended—
14 (1) by striking subsections (d) and (e);
15 (2) by redesignating subsection (c) as sub-
16 section (e); and
17 (3) by striking subsection (b) and inserting the
18 following:
19 "(b) PROGRAM OBJECTIVE.—
20 "(1) IN GENERAL.—The Administrator shall
21 carry out the national space grant college and fel-
22 lowship program with the objective of providing
23 hands-on research, training, and education programs
24 with measurable outcomes in each State, including
25 programs to provide—

"(A) internships, fellowships, and scholarships;

"(B) interdisciplinary hands-on mission programs and design projects;

"(C) student internships with industry or university researchers or at centers of the Administration;

"(D) faculty and curriculum development initiatives;

"(E) university-based research initiatives relating to the Administration and the STEM workforce needs of each State; or

"(F) STEM engagement programs for kindergarten through grade 12 teachers and students.

"(2) PROGRAM PRIORITIES.—In carrying out the objective described in paragraph (1), the Administrator shall ensure that each program carried out by a space grant consortium under the national space grant college and fellowship program balances the following priorities:

"(A) The space and aeronautics research needs of the Administration, including the mission directorates.

"(B) The need to develop a national STEM workforce.

"(C) The STEM workforce needs of the State.

"(c) PROGRAM ADMINISTERED THROUGH SPACE GRANT CONSORTIA.—The Administrator shall carry out the national space grant college and fellowship program through the space grant consortia.

"(d) SUSPENSION; TERMINATION; NEW COMPETITION.—

"(1) SUSPENSION.—The Administrator may, for cause and after an opportunity for hearing, suspend a lead institution that was designated by the Administrator under section 40306, as in effect on the day before the date of the enactment of the National Aeronautics and Space Administration Authorization Act of 2020.

"(2) TERMINATION.—If the issue resulting in a suspension under paragraph (1) is not resolved within a period determined by the Administrator, the Administrator may terminate the designation of the entity as a lead institution.

"(3) NEW COMPETITION.—If the Administrator terminates the designation of an entity as a lead institution, the Administrator may initiate a new com-

1 petition in the applicable State for the designation of
2 a lead institution.".
3 (d) GRANTS.—Section 40304 of title 51, United
4 States Code, is amended to read as follows:
5 **"§ 40304. Grants**
6 "(a) ELIGIBLE SPACE GRANT CONSORTIUM DE-
7 FINED.—In this section, the term 'eligible space grant
8 consortium' means a space grant consortium that the Ad-
9 ministrator has determined—
10 "(1) has the capability and objective to carry
11 out not fewer than 3 of the 6 programs under sec-
12 tion 40303(b)(1);
13 "(2) will carry out programs that balance the
14 priorities described in section 40303(b)(2); and
15 "(3) is engaged in research, training, and edu-
16 cation relating to space and aeronautics.
17 "(b) GRANTS.—
18 "(1) IN GENERAL.—The Administrator shall
19 award grants to the lead institutions of eligible space
20 grant consortia to carry out the programs under sec-
21 tion 40303(b)(1).
22 "(2) REQUEST FOR PROPOSALS.—
23 "(A) IN GENERAL.—Not later than 180
24 days after the date of the enactment of the Na-
25 tional Aeronautics and Space Administration

1 Authorization Act of 2020, the Administrator
2 shall issue a request for proposals from space
3 grant consortia for the award of grants under
4 this section.
5 "(B) APPLICATIONS.—A lead institution of
6 a space grant consortium that seeks a grant
7 under this section shall submit, on behalf of
8 such space grant consortium, an application to
9 the Administrator at such time, in such man-
10 ner, and accompanied by such information as
11 the Administrator may require.
12 "(3) GRANT AWARDS.—The Administrator shall
13 award 1 or more 5-year grants, disbursed in annual
14 installments, to the lead institution of the eligible
15 space grant consortium of—
16 "(A) each State;
17 "(B) the District of Columbia; and
18 "(C) the Commonwealth of Puerto Rico.
19 "(4) USE OF FUNDS.—A grant awarded under
20 this section shall be used by an eligible space grant
21 consortium to carry out not fewer than 3 of the 6
22 programs under section 40303(b)(1).
23 "(c) ALLOCATION OF FUNDING.—
24 "(1) PROGRAM IMPLEMENTATION.—

"(A) IN GENERAL.—To carry out the objective described in section 40303(b)(1), of the funds made available under section 40306 each fiscal year for the national space grant college and fellowship program, the Administrator shall allocate not less than 85 percent as follows:

"(i) The 52 eligible space grant consortia shall each receive an equal share.

"(ii) The territories of Guam and the United States Virgin Islands shall each receive funds equal to approximately 1/5 of the share for each eligible space grant consortia.

"(B) MATCHING REQUIREMENT.—Each eligible space grant consortium shall match the funds allocated under subparagraph (A)(i) on a basis of not less than 1 non-Federal dollar for every 1 Federal dollar, except that any program funded under paragraph (3) or any program to carry out 1 or more internships or fellowships shall not be subject to that matching requirement.

"(2) PROGRAM ADMINISTRATION.—

"(A) IN GENERAL.—Of the funds made available under section 40306 each fiscal year

1 for the national space grant college and fellow-
2 ship program, the Administrator shall allocate
3 not more than 10 percent for the administra-
4 tion of the program.

5 "(B) COSTS COVERED.—The funds allo-
6 cated under subparagraph (A) shall cover all
7 costs of the Administration associated with the
8 administration of the national space grant col-
9 lege and fellowship program, including—

10 "(i) direct costs of the program, in-
11 cluding costs relating to support services
12 and civil service salaries and benefits;

13 "(ii) indirect general and administra-
14 tive costs of centers and facilities of the
15 Administration; and

16 "(iii) indirect general and administra-
17 tive costs of the Administration head-
18 quarters.

19 "(3) SPECIAL PROGRAMS.—Of the funds made
20 available under section 40306 each fiscal year for
21 the national space grant college and fellowship pro-
22 gram, the Administrator shall allocate not more than
23 5 percent to the lead institutions of space grant con-
24 sortia established as of the date of the enactment of
25 the National Aeronautics and Space Administration

1 Authorization Act of 2020 for grants to carry out
2 innovative approaches and programs to further
3 science and education relating to the missions of the
4 Administration and STEM disciplines.
5 "(d) TERMS AND CONDITIONS.—
6 "(1) LIMITATIONS.—Amounts made available
7 through a grant under this section may not be ap-
8 plied to—
9 "(A) the purchase of land;
10 "(B) the purchase, construction, preserva-
11 tion, or repair of a building; or
12 "(C) the purchase or construction of a
13 launch facility or launch vehicle.
14 "(2) LEASES.—Notwithstanding paragraph (1),
15 land, buildings, launch facilities, and launch vehicles
16 may be leased under a grant on written approval by
17 the Administrator.
18 "(3) RECORDS.—
19 "(A) IN GENERAL.—Any person that re-
20 ceives or uses the proceeds of a grant under
21 this section shall keep such records as the Ad-
22 ministrator shall by regulation prescribe as
23 being necessary and appropriate to facilitate ef-
24 fective audit and evaluation, including records
25 that fully disclose the amount and disposition

1 by a recipient of such proceeds, the total cost
2 of the program or project in connection with
3 which such proceeds were used, and the
4 amount, if any, of such cost that was provided
5 through other sources.

6 "(B) MAINTENANCE OF RECORDS.—
7 Records under subparagraph (A) shall be main-
8 tained for not less than 3 years after the date
9 of completion of such a program or project.

10 "(C) ACCESS.—For the purpose of audit
11 and evaluation, the Administrator and the
12 Comptroller General of the United States shall
13 have access to any books, documents, papers,
14 and records of receipts relating to a grant
15 under this section, as determined by the Admin-
16 istrator or Comptroller General.".

17 (c) PROGRAM STREAMLINING.—Title 51, United
18 States Code, is amended—

19 (1) by striking sections 40305 through 40308,
20 40310, and 40311; and

21 (2) by redesignating section 40309 as section
22 40305.