### Union Calendar No. 115 H.R.36

116TH CONGRESS 1ST SESSION

U.S. GOVERNMENT INFORMATION

[Report No. 116–153]

To provide for research to better understand the causes and consequences of sexual harassment affecting individuals in the scientific, technical, engineering, and mathematics workforce and to examine policies to reduce the prevalence and negative impact of such harassment, and for other purposes.

### IN THE HOUSE OF REPRESENTATIVES

### **JANUARY 3, 2019**

Ms. JOHNSON of Texas (for herself and Mr. LUCAS) introduced the following bill; which was referred to the Committee on Science, Space, and Technology

### JULY 12, 2019

Additional sponsors: Mr. LIPINSKI, Ms. ESHOO, Mr. MEEKS, Mr. BISHOP of Georgia, Mr. VEASEY, Mr. LAWSON of Florida, Mr. HASTINGS, Mr. LEWIS, Mr. TAKANO, Ms. KELLY of Illinois, Ms. SEWELL of Alabama, Ms. CLARKE of New York, Mr. CARSON of Indiana, Ms. BONAMICI, Ms. SPEIER, Mrs. DEMINGS, Mr. CLEAVER, Mr. BEYER, Mr. DANNY K. DAVIS of Illinois, Mr. RICHMOND, Mr. BUTTERFIELD, Ms. NORTON, Mr. FITZPATRICK, Ms. WASSERMAN SCHULTZ, Mrs. DINGELL, Mr. COHEN, Ms. Kuster of New Hampshire, Mr. LAMB, Mrs. Watson Coleman, Ms. HAALAND, Mr. KHANNA, Mr. SOTO, Mr. GRIJALVA, Ms. PORTER, Ms. WILSON of Florida, Mr. LEVIN of Michigan, Mr. KILMER, Ms. ROY-BAL-ALLARD, Ms. JUDY CHU of California, Mr. McGovern, Mr. Rush, Ms. McCollum, Ms. Velázquez, Ms. Moore, Mr. Casten of Illinois, Mr. MCNERNEY, Mr. HIMES, Mrs. CAROLYN B. MALONEY of New York, Mr. HUFFMAN, Mr. LUJÁN, Ms. SHERRILL, Ms. SCHAKOWSKY, Ms. DEAN, Ms. ADAMS, Mr. NEGUSE, Mr. SCOTT of Virginia, Mr. PALLONE, Ms. Jackson Lee, Mr. Bera, Mr. Case, Mr. DeFazio, Mr. Foster, Mr. POCAN, Mr. BLUMENAUER, Ms. HILL of California, Ms. HOULAHAN, Ms. CASTOR of Florida, Mrs. TRAHAN, Mr. RASKIN, Mr. SIRES, Mr. WELCH, Mr. MICHAEL F. DOYLE of Pennsylvania, Mr. HARDER of California, Mr. SHERMAN, Ms. STEVENS, Miss RICE of New York, Mr. GARCÍA of Illinois, Mr. PANETTA, Mr. COX of California, Mr. CART-

WRIGHT, MS. MUCARSEL-POWELL, Mr. PAPPAS, Mr. SWALWELL of California, Ms. OMAR, Mr. GONZALEZ of Ohio, Mr. YARMUTH, Mr. MOULTON, Mr. LEVIN of California, Mr. TONKO, Ms. WEXTON, Miss GONZÁLEZ-COLÓN of Puerto Rico, Mr. PERLMUTTER, Ms. LOFGREN, Mr. BALDERSON, Mr. MARSHALL, Mrs. FLETCHER, Ms. KENDRA S. HORN of Oklahoma, Mr. WALTZ, Mr. SARBANES, Ms. DELAURO, and Mr. TED LIEU of California

### JULY 12, 2019

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on January 3, 2019]

### A BILL

To provide for research to better understand the causes and consequences of sexual harassment affecting individuals in the scientific, technical, engineering, and mathematics workforce and to examine policies to reduce the prevalence and negative impact of such harassment, and for other purposes. 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; TABLE OF CONTENTS.

- 4 (a) SHORT TITLE.—This Act may be cited as the
- 5 "Combating Sexual Harassment in Science Act of 2019".
- 6 (b) TABLE OF CONTENTS.—The table of contents for

### 7 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Findings.
- Sec. 3. Definitions.
- Sec. 4. Research grants.
- Sec. 5. Data collection.
- Sec. 6. Responsible conduct guide.
- Sec. 7. Interagency working group.
- Sec. 8. National academies assessment.
- Sec. 9. Authorization of appropriations.

### 8 SEC. 2. FINDINGS.

| 9  | Congress makes the following findings:               |
|----|------------------------------------------------------|
| 10 | (1) According to the report issued by the Na-        |
| 11 | tional Academies of Sciences, Engineering, and Medi- |
| 12 | cine in 2018 entitled "Sexual Harassment of Women:   |
| 13 | Climate, Culture, and Consequences in Academic       |
| 14 | Sciences, Engineering, and Medicine"—                |
| 15 | (A) sexual harassment is pervasive in insti-         |
| 16 | tutions of higher education;                         |
| 17 | (B) the most common type of sexual harass-           |
| 18 | ment is gender harassment, which includes            |
| 19 | verbal and nonverbal behaviors that convey in-       |
| 20 | sulting, hostile, and degrading attitudes about      |
| 21 | members of one gender;                               |

| 1  | (C) 58 percent of individuals in the aca-          |
|----|----------------------------------------------------|
| 2  | demic workplace experience sexual harassment,      |
| 3  | the second highest rate when compared to the       |
| 4  | military, the private sector, and Federal, State,  |
| 5  | and local government;                              |
| 6  | (D) women who are members of racial or             |
| 7  | ethnic minority groups are more likely to experi-  |
| 8  | ence sexual harassment and to feel unsafe at       |
| 9  | work than White women, White men, or men           |
| 10 | who are members of such groups;                    |
| 11 | (E) the training for each individual who           |
| 12 | has a doctor of philosophy in the science, tech-   |
| 13 | nology, engineering, and mathematics fields is     |
| 14 | estimated to cost approximately \$500,000; and     |
| 15 | (F) attrition of an individual so trained re-      |
| 16 | sults in a loss of talent and money.               |
| 17 | (2) Sexual harassment undermines career ad-        |
| 18 | vancement for women.                               |
| 19 | (3) According to a 2017 University of Illinois     |
| 20 | study, among astronomers and planetary scientists, |
| 21 | 18 percent of women who are members of racial or   |
| 22 | ethnic minority groups and 12 percent of White     |
| 23 | women skipped professional events because they did |
| 24 | not feel safe attending.                           |

| 1  | (4) Many women report leaving employment at            |
|----|--------------------------------------------------------|
| 2  | institutions of higher education due to sexual harass- |
| 3  | ment.                                                  |
| 4  | (5) Research shows the majority of individuals         |
| 5  | do not formally report experiences of sexual harass-   |
| 6  | ment due to a justified fear of retaliation or other   |
| 7  | negative professional or personal consequences.        |
| 8  | (6) Reporting procedures with respect to such          |
| 9  | harassment are inconsistent among Federal science      |
| 10 | agencies and have varying degrees of accessibility.    |
| 11 | (7) There is not adequate communication among          |
| 12 | Federal science agencies and between such agencies     |
| 13 | and grantees regarding reports of sexual harassment,   |
| 14 | which has resulted in harassers receiving Federal      |
| 15 | funding after moving to a different institution.       |
| 16 | SEC. 3. DEFINITIONS.                                   |
| 17 | In this Act:                                           |
| 18 | (1) ACADEMIES.—The term "Academies" means              |
| 19 | the National Academies of Sciences, Engineering, and   |
| 20 | Medicine.                                              |

21 (2) DIRECTOR.—The term "Director" means the
22 Director of the National Science Foundation.

23 (3) FEDERAL SCIENCE AGENCY.—The term "Fed24 eral science agency" means any Federal agency with

an annual extramural research expenditure of over
 \$100,000,000.

3 (4) FINDING OR DETERMINATION.—The term
4 "finding or determination" means the final disposi5 tion of a matter involving a violation of organiza6 tional policies and processes, to include the exhaus7 tion of permissible appeals, or a conviction of a sex8 ual offense in a criminal court of law.

9 (5) GENDER HARASSMENT.—The term "gender
10 harassment" means verbal and nonverbal behaviors
11 that convey hostility, objectification, exclusion, or sec12 ond-class status about one's gender, gender identity,
13 gender presentation, sexual orientation, or pregnancy
14 status.

(6) GRANTEE.—The term "grantee" means the
legal entity to which a grant is awarded and that is
accountable to the Federal Government for the use of
the funds provided.

19 (7) GRANT PERSONNEL.—The term "grant per20 sonnel" means principal investigators, co-principal
21 investigators, postdoctoral researchers and other em22 ployees supported by a grant award, cooperative
23 agreement, or contract under Federal law.

24 (8) INSTITUTION OF HIGHER EDUCATION.—The
25 term "institution of higher education" has the mean-

| 1  | ing given such term in section 101 of the Higher Edu-     |
|----|-----------------------------------------------------------|
| 2  | cation Act of 1965 (20 U.S.C. 1001).                      |
| 3  | (9) Sexual harassment.—The term "sexual                   |
| 4  | harassment" means conduct that encompasses—               |
| 5  | (A) unwelcome sexual advances;                            |
| 6  | (B) unwanted physical contact that is sex-                |
| 7  | ual in nature, including assault;                         |
| 8  | (C) unwanted sexual attention, including                  |
| 9  | sexual comments and propositions for sexual ac-           |
| 10 | tivity;                                                   |
| 11 | (D) conditioning professional or educational              |
| 12 | benefits on sexual activity; and                          |
| 13 | (E) retaliation for rejecting unwanted sex-               |
| 14 | ual attention.                                            |
| 15 | (10) STEM.—The term "STEM" means science,                 |
| 16 | technology, engineering, and mathematics, including       |
| 17 | computer science.                                         |
| 18 | SEC. 4. RESEARCH GRANTS.                                  |
| 19 | (a) IN GENERAL.—The Director shall establish a pro-       |
| 20 | gram to award grants, on a competitive basis, to institu- |
| 21 | tions of higher education or nonprofit organizations (or  |
| 22 | consortia of such institutions or organizations)—         |
| 23 | (1) to expand research efforts to better under-           |
| 24 | stand the factors contributing to, and consequences of,   |
| 25 | sexual harassment and gender harassment affecting         |

individuals in the STEM workforce, including stu dents and trainees; and

3 (2) to examine interventions to reduce the inci4 dence and negative consequences of such harassment.
5 (b) USE OF FUNDS.—Activities funded by a grant
6 under this section may include—

7 (1) research on the sexual harassment and gen8 der harassment experiences of individuals in under9 represented or vulnerable groups, including racial
10 and ethnic minority groups, disabled individuals, for11 eign nationals, sexual- and gender-minority individ12 uals, and others;

(2) development and assessment of policies, procedures, trainings, and interventions, with respect to
sexual harassment and gender harassment, conflict
management, and ways to foster respectful and inclusive climates;

18 (3) research on approaches for remediating the
19 negative impacts and outcomes of such harassment on
20 individuals experiencing such harassment;

(4) support for institutions of higher education
to develop, adapt, and assess the impact of innovative, evidence-based strategies, policies, and approaches to policy implementation to prevent and address sexual harassment and gender harassment;

(5) research on alternatives to the hierarchical
 and dependent relationships, including but not lim ited to the mentor-mentee relationship, in academia
 that have been shown to create higher levels of risk for
 sexual harassment and gender harassment; and
 (6) establishing a center for the ongoing compila tion, management, and analysis of campus climate

8 survey data.

### 9 SEC. 5. DATA COLLECTION.

Not later than 180 days after the date of enactment
of this Act, the Director shall convene a working group composed of representatives of Federal statistical agencies—

(1) to develop questions on sexual harassment
and gender harassment in STEM departments to
gather national data on the prevalence, nature, and
implications of sexual harassment and gender harassment in institutions of higher education; and

(2) to include such questions as appropriate,
with sufficient protections of the privacy of respondents, in relevant surveys conducted by the National
Center for Science and Engineering Statistics and
other relevant entities.

### 23 SEC. 6. RESPONSIBLE CONDUCT GUIDE.

24 (a) IN GENERAL.—Not later than 180 days after the
25 date of enactment of this Act, the Director shall enter into

| 1  | an agreement with the Academies to update the report enti-  |
|----|-------------------------------------------------------------|
| 2  | tled "On Being a Scientist: A Guide to Responsible Conduct  |
| 3  | in Research" issued by the Academies. The report, as so     |
| 4  | updated, shall include—                                     |
| 5  | (1) updated professional standards of conduct in            |
| 6  | research;                                                   |
| 7  | (2) standards of treatment individuals can ex-              |
| 8  | pect to receive under such updated standards of con-        |
| 9  | duct;                                                       |
| 10 | (3) evidence-based practices for fostering a cli-           |
| 11 | mate intolerant of sexual harassment and gender har-        |
| 12 | assment;                                                    |
| 13 | (4) methods, including bystander intervention,              |
| 14 | for identifying and addressing incidents of sexual          |
| 15 | harassment and gender harassment; and                       |
| 16 | (5) professional standards for mentorship and               |
| 17 | teaching with an emphasis on preventing sexual har-         |
| 18 | assment and gender harassment.                              |
| 19 | (b) Recommendations.—In updating the report                 |
| 20 | under subsection (a), the Academies shall take into account |
| 21 | recommendations made in the report issued by the Acad-      |
| 22 | emies in 2018 entitled "Sexual Harassment of Women: Cli-    |
| 23 | mate, Culture, and Consequences in Academic Sciences, En-   |
| 24 | gineering, and Medicine" and other relevant studies and     |
| 25 | evidence.                                                   |

1 (c) REPORT.—Not later than 18 months after the effec-2 tive date of the contract under subsection (a), the Acad-3 emies, as part of such agreement, shall submit to the Direc-4 tor and the Committee on Science, Space, and Technology of the House of Representatives and the Committee on Com-5 merce, Science, and Transportation of the Senate the report 6 referred to in such subsection, as updated pursuant to such 7 8 subsection.

### 9 SEC. 7. INTERAGENCY WORKING GROUP.

10 (a) IN GENERAL.—The Director of the Office of Science and Technology Policy, acting through the National Science 11 12 and Technology Council, shall establish an interagency 13 working group for the purpose of coordinating Federal science agency efforts to reduce the prevalence of sexual har-14 15 assment and gender harassment involving grant personnel. 16 The working group shall be chaired by the Director of the 17 Office of Science and Technology Policy (or the Director's designee) and shall include a representative from each Fed-18 eral science agency with annual extramural research ex-19 penditures totaling over \$1,000,000,000, a representative 20 21 from the Department of Education, and a representative 22 from the U.S. Equal Employment Opportunity Commis-23 sion.

(b) RESPONSIBILITIES OF WORKING GROUP.—The
25 interagency working group established under subsection (a)

shall coordinate Federal science agency efforts to implement
 the policy guidelines developed under subsection (c)(2).

3 (c) RESPONSIBILITIES OF OSTP.—The Director of the
4 Office of Science and Technology Policy shall—

5 (1) not later than 90 days after the date of the 6 enactment of this Act, submit to the Committee on 7 Science, Space, and Technology of the House of Rep-8 resentatives and the Committee on Commerce, 9 Science, and Transportation of the Senate an inven-10 tory of policies, procedures, and resources dedicated to 11 preventing and responding to reports of sexual har-12 assment and gender harassment at Federal agencies 13 that provide legal definitions to which institutions of 14 higher education must comply; and

15 (2) not later than 6 months after the date on
16 which the inventory is submitted under paragraph
17 (1)—

18 (A) in consultation with outside stake19 holders and Federal science agencies, develop a
20 uniform set of policy guidelines for Federal
21 science agencies; and

(B) submit a report to the committees referred to in paragraph (1) containing such
guidelines;

| 1  | (3) encourage and monitor efforts of Federal                      |
|----|-------------------------------------------------------------------|
| 2  | science agencies to develop or maintain and imple-                |
| 3  | ment policies based on the guidelines developed under             |
| 4  | paragraph (2), including the extent to which Federal              |
| 5  | science agency policies depart from the uniform pol-              |
| 6  | icy guidelines;                                                   |
| 7  | (4) not later than 1 year after the date on which                 |
| 8  | the inventory under paragraph (1) is submitted, and               |
| 9  | every 5 years thereafter, the Director of the Office of           |
| 10 | Science and Technology Policy shall report to Con-                |
| 11 | gress on the implementation by Federal science agen-              |
| 12 | cies of the policy guidelines developed under para-               |
| 13 | graph (2); and                                                    |
| 14 | (5) update such policy guidelines as needed.                      |
| 15 | (d) Requirements.—In developing policy guidelines                 |
| 16 | under subsection $(c)(2)$ , the Director of the Office of Science |
| 17 | and Technology Policy shall include guidelines that re-           |
| 18 | quire—                                                            |
| 19 | (1) grantees to submit to the Federal science                     |
| 20 | agency or agencies from which the grantees receive                |
| 21 | funding reports relating to—                                      |
| 22 | (A) administrative action, related to an al-                      |
| 23 | legation against grant personnel of any sexual                    |
| 24 | harassment or gender harassment, as set forth in                  |
| 25 | organizational policies or codes of conduct, stat-                |

1 utes, regulations, or executive orders, that affects 2 the ability of grant personnel or their trainees to carry out the activities of the grant; and 3 4 (B) findings or determinations against 5 grant personnel of sexual harassment or gender 6 harassment, as set forth in organizational poli-7 cies or codes of conduct, statutes, regulations, or 8 executive orders, including any findings or deter-9 minations related to reports submitted under 10 subparagraph (A) and any disciplinary action 11 that was taken; 12 (2) the sharing, updating, and archiving of re-13 ports of sexual harassment and gender harassment 14 from grantees submitted under paragraph (1)(B) with 15 relevant Federal science agencies on a quarterly basis; 16 and 17 (3) to the extent practicable, ensure consistency 18 among Federal agencies with regards to the policies 19 and procedures for receiving reports submitted pursu-20 ant to paragraph (1), which may include the designa-21 tion of a single agency to field reports so submitted. 22 (e) CONSIDERATIONS.—In developing policy guidelines 23 under subsection (c)(2), the Director of the Office of Science and Technology Policy shall consider guidelines that require 24 or incentivize— 25

| 1  | (1) grantees to periodically assess their organiza-       |
|----|-----------------------------------------------------------|
| 2  | tional climate, which may include the use of climate      |
| 3  | surveys, focus groups, or exit interviews;                |
| 4  | (2) grantees to publish on a publicly available           |
| 5  | internet website the results of assessments conducted     |
| 6  | pursuant to paragraph (1), disaggregated by gender        |
| 7  | and, if possible, race, ethnicity, disability status, and |
| 8  | sexual orientation;                                       |
| 9  | (3) grantees to make public on an annual basis            |
| 10 | the number of reports of sexual harassment and gen-       |
| 11 | der harassment at each such institution;                  |
| 12 | (4) grantees to regularly assess and improve              |
| 13 | policies, procedures, and interventions to reduce the     |
| 14 | prevalence of sexual harassment and gender harass-        |
| 15 | ment;                                                     |
| 16 | (5) each grantee to demonstrate in its proposal           |
| 17 | for a grant award, cooperative agreement, or contract     |
| 18 | that a code of conduct is in place for maintaining a      |
| 19 | healthy and welcoming workplace for grant personnel       |
| 20 | and their trainees;                                       |
| 21 | (6) the diffusion of the hierarchical and depend-         |
| 22 | ent relationships between grant personnel and their       |
| 23 | trainees;                                                 |
| 24 | (7) each grantee and Federal science agency to            |
| 25 | have in place mechanisms for the re-integration of in-    |

| 1  | dividuals who have experienced sexual harassment            |
|----|-------------------------------------------------------------|
| 2  | and gender harassment; and                                  |
| 3  | (8) grantees to work to create a climate intoler-           |
| 4  | ant of sexual harassment and gender harassment.             |
| 5  | (f) Federal Science Agency Implementation.—                 |
| 6  | Each Federal science agency shall—                          |
| 7  | (1) develop or maintain and implement policies              |
| 8  | with respect to sexual harassment and gender harass-        |
| 9  | ment that are consistent with policy guidelines under       |
| 10 | subsection $(c)(2)$ and that protect the privacy of all     |
| 11 | parties involved in any report and investigation of         |
| 12 | sexual harassment and gender harassment, except to          |
| 13 | the extent necessary to carry out an investigation;         |
| 14 | and                                                         |
| 15 | (2) broadly disseminate such policies to current            |
| 16 | and potential recipients of research grants, coopera-       |
| 17 | tive agreements, or contracts awarded by such agency.       |
| 18 | (g) FERPA.—The Director of the Office of Science and        |
| 19 | Technology Policy shall ensure that such guidelines and re- |
| 20 | quirements are consistent with the requirements of section  |
| 21 | 444 of the General Education Provisions Act (20 U.S.C.      |
| 22 | 1232g) (commonly referred to as the "Family Educational     |
| 23 | Rights and Privacy Act of 1974").                           |

(h) SUNSET.—The interagency working group estab lished under subsection (a) shall terminate on the date that
 is 7 years after the date of the enactment of this Act.

### 4 SEC. 8. NATIONAL ACADEMIES ASSESSMENT.

5 (a) IN GENERAL.—Not later than 3 years after the 6 date of enactment of this Act, the Director shall enter into 7 an agreement with the Academies to undertake a study of 8 the influence of sexual harassment and gender harassment 9 in institutions of higher education on the career advance-10 ment of individuals in the STEM workforce. The study shall 11 assess—

12 (1) the state of research on sexual harassment
13 and gender harassment in such workforce;

14 (2) whether research demonstrates a change in
15 the prevalence of sexual harassment and gender har16 assment in such workforce;

(3) the progress made with respect to implementing recommendations promulgated in the Academies consensus study report entitled "Sexual Harassment of Women: Climate, Culture, and Consequences
in Academic Sciences, Engineering, and Medicine";
and

(4) where to focus future efforts with respect to
decreasing sexual harassment and gender harassment
in such institutions.

### 1 SEC. 9. AUTHORIZATION OF APPROPRIATIONS.

- 2 There is authorized to be appropriated to the Director
- **3** to carry out this Act, \$17,500,000.

# **Union Calendar No. 115**

116TH CONGRESS H. R. 36

## [Report No. 116–153]

## A BILL

To provide for research to better understand the causes and consequences of sexual harassment affecting individuals in the scientific, technical, engineering, and mathematics workforce and to examine policies to reduce the prevalence and negative impact of such harassment, and for other purposes.

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