

.....
(Original Signature of Member)

116TH CONGRESS
1ST SESSION

H. R. _____

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

M. _____ introduced the following bill; which was referred to the
Committee on _____

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,*

1 **SECTION 1. SHORT TITLE; TABLE OF CONTENTS.**

2 (a) **SHORT TITLE.**—This Act may be cited as the
3 “Combating Sexual Harassment in Science Act of 2019”.

4 (b) **TABLE OF CONTENTS.**—The table of contents for
5 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.

6 **SEC. 2. FINDINGS.**

7 Congress makes the following findings:

8 (1) According to the report issued by the Na-
9 tional Academies of Sciences, Engineering, and Med-
10 icine in 2018 entitled “Sexual Harassment of
11 Women: Climate, Culture, and Consequences in Aca-
12 demic Sciences, Engineering, and Medicine”—

13 (A) sexual harassment is pervasive in insti-
14 tutions of higher education;

15 (B) the most common type of sexual har-
16 assment is gender harassment, which includes
17 verbal and nonverbal behaviors that convey in-
18 sulting, hostile, and degrading attitudes about
19 members of one gender;

20 (C) 58 percent of individuals in the aca-
21 demic workplace experience sexual harassment,

1 the second highest rate when compared to the
2 military, the private sector, and Federal, State,
3 and local government;

4 (D) women who are members of racial or
5 ethnic minority groups are more likely to expe-
6 rience sexual harassment and to feel unsafe at
7 work than white women, white men, or men
8 who are members of such groups;

9 (E) the training for each individual who
10 has a doctor of philosophy in the science, tech-
11 nology, engineering, and mathematics fields is
12 estimated to cost approximately \$500,000; and

13 (F) attrition of an individual so trained re-
14 sults in a loss of talent and money.

15 (2) Sexual harassment undermines career ad-
16 vancement for women.

17 (3) According to a 2017 study led by Dr. Kath-
18 ryn Clancy at the University of Illinois, among as-
19 tronomers and planetary scientists, 18 percent of
20 women who are members of racial or ethnic minority
21 groups and 12 percent of white women skipped pro-
22 fessional events because they did not feel safe at-
23 tending.

1 (4) Many women report leaving employment at
2 institutions of higher education due to sexual har-
3 assment.

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
12 among Federal science agencies and between such
13 agencies and grantees regarding reports of sexual
14 harassment, which has resulted in harassers receiv-
15 ing Federal funding after moving to a different in-
16 stitution.

17 **SEC. 3. DEFINITIONS.**

18 In this Act:

19 (1) **ACADEMIES.**—The term “Academies”
20 means the National Academies of Sciences, Engi-
21 neering, and Medicine.

22 (2) **DIRECTOR.**—The term “Director” means
23 the Director of the National Science Foundation.

24 (3) **FEDERAL SCIENCE AGENCY.**—The term
25 “Federal science agency” means any Federal agency

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

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

7 (5) GRANT PERSONNEL.—The term “grant per-
8 sonnel” means principal investigators, co-principal
9 investigators, other personnel supported by a grant
10 award under Federal law, and their trainees.

11 (6) INSTITUTION OF HIGHER EDUCATION.—The
12 term “institution of higher education” has the
13 meaning given such term in section 101 of the High-
14 er Education Act of 1965 (20 U.S.C. 1001).

15 (7) SEXUAL HARASSMENT.—The term “sexual
16 harassment” means conduct that encompasses—

17 (A) verbal and nonverbal behaviors that
18 convey hostility, objectification, exclusion, or
19 second-class status about one’s gender, gender
20 identity, or gender presentation;

21 (B) unwelcome sexual advances;

22 (C) unwanted physical contact that is sex-
23 ual in nature, including assault;

1 (D) unwanted sexual attention, including
2 sexual comments and propositions for sexual ac-
3 tivity;

4 (E) conditioning professional or edu-
5 cational benefits on sexual activity; and

6 (F) retaliation for rejecting unwanted sex-
7 ual attention.

8 **SEC. 4. RESEARCH GRANTS.**

9 (a) IN GENERAL.—The Director shall establish a pro-
10 gram to award grants, on a competitive basis, to institu-
11 tions of higher education or nonprofit organizations (or
12 consortia of such institutions or organizations)—

13 (1) to expand research efforts to better under-
14 stand the factors contributing to, and consequences
15 of, sexual harassment affecting individuals in the
16 scientific, technical, engineering, and mathematics
17 workforce, including students and trainees; and

18 (2) to examine interventions to reduce the inci-
19 dence and negative consequences of such harass-
20 ment.

21 (b) USE OF FUNDS.—Activities funded by a grant
22 under this section may include—

23 (1) research on the sexual harassment experi-
24 ences of individuals in underrepresented or vulner-
25 able groups, including racial and ethnic minority

1 groups, disabled individuals, foreign nationals,
2 sexual- and gender-minority individuals, and others;

3 (2) development and assessment of policies,
4 procedures, trainings, and interventions, with respect
5 to sexual harassment, conflict management, the pre-
6 vention of incivility, and ways to foster respectful
7 and inclusive climates;

8 (3) research on approaches for remediating the
9 negative impacts and outcomes of such harassment
10 on individuals experiencing such harassment;

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

16 (5) research on alternatives to the hierarchical
17 and dependent relationships in academia that have
18 been shown to create higher levels of risk for sexual
19 harassment; and

20 (6) establishing a center for the ongoing com-
21 pilation, management, and analysis of campus cli-
22 mate survey data.

23 **SEC. 5. DATA COLLECTION.**

24 Not later than 180 days after the date of enactment
25 of this Act, the Director shall convene a working group

1 composed of representatives of Federal statistical agen-
2 cies—

3 (1) to develop questions on sexual harassment
4 in science, technology, engineering, and mathematics
5 departments to gather national data on the preva-
6 lence, nature, and implications of sexual harassment
7 in institutions of higher education; and

8 (2) to include such questions as appropriate,
9 with sufficient protections of the privacy of respond-
10 ents, in relevant surveys conducted by the National
11 Center for Science and Engineering Statistics and
12 other relevant entities.

13 **SEC. 6. RESPONSIBLE CONDUCT GUIDE.**

14 (a) IN GENERAL.—Not later than 180 days after the
15 date of enactment of this Act, the Director shall enter into
16 an agreement with the Academies to update the report en-
17 titled “On Being a Scientist: A Guide to Responsible Con-
18 duct in Research” issued by the Academies. The report,
19 as so updated, shall include—

20 (1) updated professional standards of conduct
21 in research;

22 (2) standards of treatment individuals can ex-
23 pect to receive under such updated standards of con-
24 duct;

1 (3) evidence-based practices for fostering a cli-
2 mate intolerant of sexual harassment;

3 (4) methods, including bystander intervention,
4 for identifying and addressing incidents of sexual
5 harassment; and

6 (5) professional standards for mentorship and
7 teaching with an emphasis on preventing sexual har-
8 assment.

9 (b) **RECOMMENDATIONS.**—In updating the report
10 under subsection (a), the Academies shall take into ac-
11 count recommendations made in the report issued by the
12 Academies in 2018 entitled “Sexual Harassment of
13 Women: Climate, Culture, and Consequences in Academic
14 Sciences, Engineering, and Medicine” and other relevant
15 studies and evidence.

16 (c) **REPORT.**—Not later than 16 months after the ef-
17 fective date of the contract under subsection (a), the Acad-
18 emies, as part of such agreement, shall submit to the Di-
19 rector and the Committee on Science, Space, and Tech-
20 nology of the House of Representatives and the Committee
21 on Commerce, Science, and Transportation of the Senate
22 the report referred to in such subsection, as updated pur-
23 suant to such subsection.

1 **SEC. 7. INTERAGENCY WORKING GROUP.**

2 (a) IN GENERAL.—The Director of the Office of
3 Science and Technology Policy, acting through the Na-
4 tional Science and Technology Council, shall establish an
5 interagency working group for the purpose of coordinating
6 Federal science agency efforts to reduce the prevalence of
7 sexual harassment involving grant personnel. The working
8 group shall be chaired by the Director of the Office of
9 Science and Technology Policy (or the Director’s designee)
10 and shall include a representative from each Federal
11 science agency with annual extramural research expendi-
12 tures totaling over \$1,000,000,000.

13 (b) RESPONSIBILITIES OF WORKING GROUP.—The
14 interagency working group established under subsection
15 (a) shall coordinate Federal science agency efforts to im-
16 plement the policy guidelines developed under subsection
17 (c)(2).

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

20 (1) not later than 90 days after the date of the
21 enactment of this Act, submit to the Committee on
22 Science, Space, and Technology of the House of
23 Representatives and the Committee on Commerce,
24 Science, and Transportation of the Senate an inven-
25 tory of Federal science agency policies, procedures,

1 and resources dedicated to preventing and respond-
2 ing to reports of sexual harassment; and

3 (2) not later than 6 months after the date on
4 which the inventory is submitted under paragraph
5 (1)—

6 (A) in consultation with outside stake-
7 holders, develop a uniform set of policy guide-
8 lines for Federal science agencies; and

9 (B) submit a report to the committees re-
10 ferred to in paragraph (1) containing such
11 guidelines;

12 (3) encourage and monitor efforts of Federal
13 science agencies to develop or maintain and imple-
14 ment policies based on the guidelines developed
15 under paragraph (2);

16 (4) not later than 1 year after the date on
17 which the inventory under paragraph (1) is sub-
18 mitted, and every 5 years thereafter, the Director of
19 the Office of Science and Technology Policy shall re-
20 port to Congress on the implementation by Federal
21 science agencies of the policy guidelines developed
22 under paragraph (2); and

23 (5) update such policy guidelines as needed.

24 (d) REQUIREMENTS.—In developing policy guidelines
25 under subsection (c)(2), the Director of the Office of

1 Science and Technology Policy shall include guidelines
2 that require—

3 (1) grantees to submit to the Federal science
4 agency or agencies from which the grantees receive
5 funding reports relating to—

6 (A) findings or determinations of sexual
7 harassment; and

8 (B) any decisions made to place grant per-
9 sonnel on administrative leave or impose any
10 administrative action on grant personnel related
11 to any sexual harassment investigation;

12 (2) the sharing and archiving of reports of sex-
13 ual harassment from grantees submitted under para-
14 graph (1) with relevant Federal science agencies on
15 a quarterly basis; and

16 (3) to the extent practicable, ensure consistency
17 among relevant Federal agencies with regards to the
18 policies and procedures for receiving reports sub-
19 mitted pursuant to paragraph (1), which may in-
20 clude the designation of a single agency to field re-
21 ports so submitted.

22 (e) CONSIDERATIONS.—In developing policy guide-
23 lines under subsection (c)(2), the Director of the Office
24 of Science and Technology Policy shall consider guidelines
25 that—

1 (1) require grantees to periodically assess their
2 organizational climate using climate surveys, focus
3 groups, and exit interviews;

4 (2) require grantees to publish on a publicly
5 available Internet website the results of assessments
6 conducted pursuant to paragraph (1), disaggregated
7 by gender and, if possible, race, ethnicity, disability
8 status, and sexual orientation;

9 (3) require grantees to make public on an an-
10 nual basis the number of reports of sexual harass-
11 ment at each such institution;

12 (4) require grantees to regularly assess and im-
13 prove policies, procedures, and interventions to re-
14 duce the prevalence of sexual harassment;

15 (5) require each grantee to describe in its grant
16 proposal a code of conduct for maintaining a healthy
17 and welcoming workplace for grant personnel; and

18 (6) reward and incentivize grantees working to
19 create a climate intolerant of sexual harassment.

20 (f) FEDERAL SCIENCE AGENCY IMPLEMENTATION.—
21 Each Federal science agency shall—

22 (1) develop or maintain and implement policies
23 with respect to sexual harassment that are con-
24 sistent with policy guidelines under subsection (c)(2)
25 and that protect the privacy of all parties involved

1 in any report and investigation of sexual harass-
2 ment, except to the extent necessary to carry out an
3 investigation; and

4 (2) broadly disseminate such policies to current
5 and potential recipients of research grants awarded
6 by such agency.

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

11 **SEC. 8. NATIONAL ACADEMIES ASSESSMENT.**

12 (a) IN GENERAL.—Not later than 3 years after the
13 date of enactment of this Act, the Director shall enter into
14 an agreement with the Academies to undertake a study
15 of the influence of sexual harassment in institutions of
16 higher education on the career advancement of individuals
17 in the scientific, engineering, technical, and mathematics
18 workforce. The study shall assess—

19 (1) the state of research on sexual harassment
20 in such workforce;

21 (2) whether research demonstrates a decrease
22 in the prevalence of sexual harassment in such work-
23 force;

24 (3) the progress made with respect to imple-
25 menting recommendations promulgated in the Acad-

1 emies consensus study report entitled “Sexual Har-
2 assment of Women: Climate, Culture, and Con-
3 sequences in Academic Sciences, Engineering, and
4 Medicine”;

5 (4) the degree to which Federal science agen-
6 cies have implemented the policy guidelines devel-
7 oped under section 7(c)(2) and the effectiveness of
8 that implementation; and

9 (5) where to focus future efforts with respect to
10 decreasing sexual harassment in such institutions.

11 **SEC. 9. AUTHORIZATION OF APPROPRIATIONS.**

12 There is authorized to be appropriated to the Direc-
13 tor to carry out this Act, \$17,400,000.