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(Original Signature of Member)

116TH CONGRESS  
1ST SESSION

# H. R.

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To authorize the Administrator of the Environmental Protection Agency to  
conduct research on wildfire smoke, and for other purposes.

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## IN THE HOUSE OF REPRESENTATIVES

Ms. ESHOO introduced the following bill; which was referred to the Committee  
on \_\_\_\_\_

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# A BILL

To authorize the Administrator of the Environmental Protec-  
tion Agency to conduct research on wildfire smoke, 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.**

4 This Act may be cited as the “Smoke Planning and  
5 Research Act of 2019”.

6 **SEC. 2. RESEARCH ON WILDFIRE SMOKE.**

7 (a) **CENTERS OF EXCELLENCE.**—

1           (1) IN GENERAL.—Not later than 180 days  
2 after the date of enactment of this Act, the Adminis-  
3 trator of the Environmental Protection Agency (re-  
4 ferred to in this section as the “Administrator”)  
5 shall establish at institutions of higher education 4  
6 centers, each of which shall be known as a “Center  
7 of Excellence for Wildfire Smoke”, to carry out re-  
8 search relating to—

9                   (A) the effects on public health of smoke  
10 emissions from wildland fires; and

11                   (B) means by which communities can bet-  
12 ter respond to the impacts of emissions from  
13 wildland fires.

14           (2) AUTHORIZATION OF APPROPRIATIONS.—  
15 There is authorized to be appropriated to the Ad-  
16 ministrator to carry out this subsection \$10,000,000  
17 for fiscal year 2020 and each fiscal year thereafter.

18           (b) RESEARCH.—

19           (1) IN GENERAL.—Not later than 180 days  
20 after the date of enactment of this Act, the Adminis-  
21 trator shall carry out research—

22                   (A) to study the health effects of smoke  
23 emissions from wildland fires;

24                   (B) to develop and disseminate personal  
25 and community-based interventions to reduce

1 exposure to and adverse health effects of smoke  
2 emissions from wildland fires;

3 (C) to increase the quality of smoke moni-  
4 toring and prediction tools and techniques; and

5 (D) to develop implementation and com-  
6 munication strategies.

7 (2) AUTHORIZATION OF APPROPRIATIONS.—

8 There is authorized to be appropriated to the Ad-  
9 ministrator to carry out this subsection \$20,000,000  
10 for fiscal year 2020 and each fiscal year thereafter.

11 **SEC. 3. COMMUNITY SMOKE PLANNING.**

12 (a) IN GENERAL.—Not later than 180 days after the  
13 date of enactment of this Act, the Administrator shall es-  
14 tablish a competitive grant program to assist eligible enti-  
15 ties described in subsection (b) in developing and imple-  
16 menting collaborative community plans for mitigating the  
17 impacts of smoke emissions from wildland fires.

18 (b) ELIGIBLE ENTITIES.—An entity that is eligible  
19 to submit an application for a grant under subsection (a)  
20 is—

21 (1) a State;

22 (2) a unit of local government (including any  
23 special district, such as an air quality management  
24 district or a school district); or

25 (3) an Indian Tribe.

1           (c) APPLICATIONS.—To be eligible to receive a grant  
2 under subsection (a), an eligible entity described in sub-  
3 section (b) shall submit to the Administrator an applica-  
4 tion at such time, in such manner, and containing such  
5 information as the Administrator may require.

6           (d) TECHNICAL ASSISTANCE.—The Administrator  
7 may use amounts made available to carry out this section  
8 to provide to eligible entities described in subsection (b)  
9 technical assistance in—

10           (1) submitting grant applications under sub-  
11 section (c); or

12           (2) carrying out projects using a grant under  
13 this section.

14           (e) AUTHORIZATION OF APPROPRIATIONS.—There is  
15 authorized to be appropriated to the Administrator to  
16 carry out this section \$50,000,000 for fiscal year 2020  
17 and each fiscal year thereafter.