

115TH CONGRESS  
1ST SESSION

# H. R. 690

To amend the Homeland Security Act of 2002 to enhance certain duties of the Domestic Nuclear Detection Office, and for other purposes.

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IN THE HOUSE OF REPRESENTATIVES

JANUARY 24, 2017

Mr. RICHMOND introduced the following bill; which was referred to the Committee on Homeland Security

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## A BILL

To amend the Homeland Security Act of 2002 to enhance certain duties of the Domestic Nuclear Detection Office, 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 “Gains in Global Nu-  
5 clear Detection Architecture Act”.

6 **SEC. 2. DUTIES OF THE DOMESTIC NUCLEAR DETECTION**  
7 **OFFICE.**

8 Section 1902 of the Homeland Security Act of 2002  
9 (6 U.S.C. 592) is amended—

1           (1) by redesignating subsection (b) as sub-  
2           section (c); and

3           (2) by inserting after subsection (a) the fol-  
4           lowing new subsection:

5           “(b) IMPLEMENTATION.—In carrying out paragraph  
6 (6) of subsection (a), the Director of the Domestic Nuclear  
7 Detection Office shall—

8           “(1) develop and maintain documentation, such  
9           as a technology roadmap and strategy, that—

10           “(A) provides information on how the Of-  
11           fice’s research investments address—

12           “(i) gaps in the enhanced global nu-  
13           clear detection architecture, as developed  
14           pursuant to paragraph (4) of such sub-  
15           section; and

16           “(ii) research challenges identified by  
17           the Director; and

18           “(B) defines in detail how the Office will  
19           address such research challenges;

20           “(2) document the rational for prioritizing and  
21           selecting research topics; and

22           “(3) develop a systematic approach, which may  
23           include annual metrics and periodic qualitative eval-  
24           uations, for evaluating how the outcomes of the Of-  
25           fice’s individual research projects collectively con-

1       tribute to addressing the Office's research chal-  
2       lenges.".

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