

**Suspend the Rules and Pass the Bill, H. R. 5391, With an  
Amendment**

**(The amendment strikes all after the enacting clause and inserts a  
new text)**

114<sup>TH</sup> CONGRESS  
2<sup>D</sup> SESSION

# H. R. 5391

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

JUNE 7, 2016

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”.

1 **SEC. 2. DUTIES OF THE DOMESTIC NUCLEAR DETECTION**  
2 **OFFICE.**

3 Section 1902 of the Homeland Security Act of 2002  
4 (6 U.S.C. 592) is amended—

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

7 (2) by inserting after subsection (a) the fol-  
8 lowing new subsection:

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

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

14 “(A) provides information on how the Of-  
15 fice’s research investments align with—

16 “(i) gaps in the enhanced global nu-  
17 clear detection architecture, as developed  
18 pursuant to paragraph (4) of such sub-  
19 section; and

20 “(ii) research challenges identified by  
21 the Director; and

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

24 “(2) document the rational for prioritizing and  
25 selecting research topics; and

1           “(3) develop a systematic approach, which may  
2           include annual metrics and periodic qualitative eval-  
3           uations, for evaluating how the outcomes of the Of-  
4           fice’s individual research projects collectively con-  
5           tribute to addressing the Office’s research chal-  
6           lenges.”.