

114TH CONGRESS
2^D SESSION

H. R. 5391

AN ACT

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,*

1 **SECTION 1. SHORT TITLE.**

2 This Act may be cited as the “Gains in Global Nu-
3 clear Detection Architecture Act”.

4 **SEC. 2. DUTIES OF THE DOMESTIC NUCLEAR DETECTION**
5 **OFFICE.**

6 Section 1902 of the Homeland Security Act of 2002
7 (6 U.S.C. 592) is amended—

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

10 (2) by inserting after subsection (a) the fol-
11 lowing new subsection:

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

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

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

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

23 “(ii) research challenges identified by
24 the Director; and

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

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

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

Passed the House of Representatives September 27,
2016.

Attest:

Clerk.

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