

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

**S.** \_\_\_\_\_

To establish in the United States Agency for International Development an entity to be known as the United States Global Development Lab, and for other purposes.

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IN THE SENATE OF THE UNITED STATES

Mr. CARDIN (for himself, Mr. BOOZMAN, Mr. COONS, and Mr. ISAKSON) introduced the following bill; which was read twice and referred to the Committee on \_\_\_\_\_

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**A BILL**

To establish in the United States Agency for International Development an entity to be known as the United States Global Development Lab, 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 “Global Development  
5       Lab Act of 2014”.

6       **SEC. 2. DEFINITIONS.**

7       In this Act:

1           (1) ADMINISTRATOR.—The term “Adminis-  
2           trator” means the Administrator of the United  
3           States Agency for International Development.

4           (2) LAB.—The term “Lab” means the United  
5           States Global Development Lab established under  
6           section 4.

7           (3) USAID.—The term “USAID” means the  
8           United States Agency for International Develop-  
9           ment.

10 **SEC. 3. FINDINGS.**

11       Congress finds the following:

12           (1) Leveraging academic research and private  
13           sector expertise to effectively apply science and tech-  
14           nology to United States foreign aid can increase the  
15           effectiveness of United States aid dollars and lead to  
16           better outcomes.

17           (2) In the last 20 years, human ingenuity and  
18           entrepreneurship around the world has reduced child  
19           mortality rates by 42 percent and poverty rates by  
20           52 percent, lifting hundreds of millions of people out  
21           of poverty.

22           (3) Over the next 40 years, the developing  
23           world is expected to be the largest source of product  
24           and services growth. Breakthroughs pioneered for

1 the developing world can translate into jobs and eco-  
2 nomic growth in the United States.

3 (4) In 2014 the Office of Science and Tech-  
4 nology and the Office of Innovation and Develop-  
5 ment Alliances at the United States Agency for  
6 International Development were abolished to pave  
7 the way to bring their staffing and other resources  
8 into the United States Global Development Lab.

9 (5) The Lab represents a new approach to in-  
10 vest, test, and apply more effective solutions to hu-  
11 manity's greatest challenges.

12 (6) The Lab will partner with entrepreneurs,  
13 experts, nongovernmental organizations, universities,  
14 and science and research institutions to solve devel-  
15 opment challenges in a faster, more cost-efficient,  
16 and more sustainable way.

17 (7) The Lab will utilize a pay-for-success model,  
18 which uses science, technology, and innovation-driv-  
19 en competitions to expand the number and diversity  
20 of solutions to development challenges.

21 (8) In contrast with traditional grants or con-  
22 tracts, where USAID pays for a proposal to be im-  
23 plemented, pay-for-success awards are given to a  
24 winner only after the objectives of the competition  
25 have been achieved.

1           (9) Expanding pay-for-success authority to  
2           allow the Lab to use these awards globally will in-  
3           crease the number of high value solutions to choose  
4           from at a significantly reduced cost.

5 **SEC. 4. UNITED STATES GLOBAL DEVELOPMENT LAB.**

6           (a) **ESTABLISHMENT.**—There is established in  
7 USAID an entity to be known as the United States Global  
8 Development Lab.

9           (b) **DUTIES AND RESPONSIBILITIES.**—The duties  
10 and responsibilities of the Lab should include—

11           (1) increasing the application of science, tech-  
12           nology, innovation, and partnerships to develop and  
13           scale new solutions to end extreme poverty;

14           (2) discovering, testing, and scaling develop-  
15           ment innovations to solve development challenges to  
16           increase cost effectiveness and support United  
17           States foreign policy and development goals;

18           (3) leveraging the expertise, resources, and in-  
19           vestment of businesses, nongovernmental organiza-  
20           tions, science and research organizations, and uni-  
21           versities to increase program impact and sustain-  
22           ability;

23           (4) utilizing innovation-driven competitions to  
24           expand the number and diversity of solutions to de-  
25           velopement challenges; and

1           (5) supporting USAID missions and bureaus in  
2           applying science, technology, innovation, and part-  
3           nership approaches to decision-making, procurement,  
4           and program design.

5           (c) AUTHORITIES.—

6           (1) IN GENERAL.—In carrying out the duties  
7           and responsibilities of the Lab under subsection (b),  
8           the Administrator may, in addition to such other au-  
9           thorities as may be available to the Administrator—

10           (A) use not more than \$15,000,000 of  
11           funds appropriated or otherwise made available  
12           by an Act making appropriations for the De-  
13           partment of State, foreign operations, and re-  
14           lated programs under the heading “Develop-  
15           ment Assistance” for any fiscal year for the  
16           provision of grants that are focused on science,  
17           technology, or innovation and designed to im-  
18           prove health outcomes;

19           (B) make awards in accordance with sec-  
20           tion 24 of the Stevenson-Wydler Technology In-  
21           novation Act of 1980 (15 U.S.C. 3719), except  
22           that foreign citizens and foreign private entities  
23           may be eligible for such prizes notwithstanding  
24           the eligibility requirements of subsection (g) of  
25           such section; and

1 (C) if the authority to appoint individuals  
2 on a limited term basis pursuant to schedule A  
3 or B of subpart C of part 213 of title 5, Code  
4 of Federal Regulations, is authorized for the  
5 Lab by the Office of Personnel Management,  
6 use funds appropriated to carry out part I of  
7 the Foreign Assistance Act of 1961 (22 U.S.C.  
8 2151 et seq.) for the employment of not more  
9 than 30 of such individuals.

10 (2) RECOVERY OF FUNDS.—

11 (A) IN GENERAL.—In carrying out the du-  
12 ties and responsibilities of the Lab under sub-  
13 section (b), the Administrator may provide that  
14 a cooperative agreement or other transaction  
15 for performance of basic, applied, or advanced  
16 research entered into between USAID and a  
17 person or other entity include a clause that re-  
18 quires the person or other entity to return to  
19 USAID program income generated under the  
20 agreement or other transaction.

21 (B) TREATMENT OF PAYMENTS.—

22 (i) IN GENERAL.—The amount of any  
23 program income returned to USAID pur-  
24 suant to subparagraph (A) shall be cred-  
25 ited to the account from which the obliga-

1                   tion and expenditure of funds under the  
2                   cooperative agreement or other transaction  
3                   described in subparagraph (A) was made.

4                   (ii) AVAILABILITY.—

5                   (I) IN GENERAL.—Except as pro-  
6                   vided in subclause (II), amounts re-  
7                   turned and credited to an account  
8                   under clause (i)—

9                   (aa) shall be merged with  
10                  other funds in the account; and

11                  (bb) shall be available for  
12                  the same purposes and period of  
13                  time for which other funds in the  
14                  account are available for pro-  
15                  grams and activities of the Lab.

16                  (II) EXCEPTION.—Amounts re-  
17                  turned and credited to an account  
18                  under clause (i) may not be used to  
19                  pay for the employment of individuals  
20                  described in paragraph (1)(C).