

110TH CONGRESS  
1ST SESSION

# H. R. 884

---

IN THE SENATE OF THE UNITED STATES

FEBRUARY 28, 2007

Received; read twice and referred to the Committee on Homeland Security and  
Governmental Affairs

---

## AN ACT

To provide for the establishment of the Science and Technology Homeland Security International Cooperative Programs 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 “Promoting  
3 Antiterrorism Cooperation through Technology and  
4 Science Act” or the “PACTS Act”.

5 **SEC. 2. FINDINGS.**

6 The Congress finds the following:

7 (1) The development and implementation of  
8 technology is critical to combating terrorism and  
9 other high consequence events and implementing a  
10 comprehensive homeland security strategy.

11 (2) The United States and its allies in the glob-  
12 al war on terrorism share a common interest in fa-  
13 cilitating research, development, testing, and evalua-  
14 tion of equipment, capabilities, technologies, and  
15 services that will aid in detecting, preventing, re-  
16 sponding to, recovering from, and mitigating against  
17 acts of terrorism.

18 (3) Certain United States allies in the global  
19 war on terrorism, including Israel, the United King-  
20 dom, Canada, Australia, and Singapore have exten-  
21 sive experience with, and technological expertise in,  
22 homeland security.

23 (4) The United States and certain of its allies  
24 in the global war on terrorism have a history of suc-  
25 cessful collaboration in developing mutually bene-  
26 ficial equipment, capabilities, technologies, and serv-

1 ices in the areas of defense, agriculture, and tele-  
2 communications.

3 (5) The United States and its allies in the glob-  
4 al war on terrorism will mutually benefit from the  
5 sharing of technological expertise to combat domes-  
6 tic and international terrorism.

7 (6) The establishment of an office to facilitate  
8 and support cooperative endeavors between and  
9 among government agencies, for-profit business enti-  
10 ties, academic institutions, and nonprofit entities of  
11 the United States and its allies will safeguard lives  
12 and property worldwide against acts of terrorism  
13 and other high consequence events.

14 **SEC. 3. PROMOTING ANTITERRORISM THROUGH INTER-**  
15 **NATIONAL COOPERATION ACT.**

16 (a) IN GENERAL.—The Homeland Security Act of  
17 2002 is amended by inserting after section 313 (6 U.S.C.  
18 193) the following:

19 **“SEC. 314. PROMOTING ANTITERRORISM THROUGH INTER-**  
20 **NATIONAL COOPERATION PROGRAM.**

21 “(a) DEFINITIONS.—In this section:

22 “(1) DIRECTOR.—The term ‘Director’ means  
23 the Director selected under subsection (b)(2).

1           “(2) INTERNATIONAL COOPERATIVE ACTIV-  
2           ITY.—The term ‘international cooperative activity’  
3           includes—

4                   “(A) coordinated research projects, joint  
5           research projects, or joint ventures;

6                   “(B) joint studies or technical demonstra-  
7           tions;

8                   “(C) coordinated field exercises, scientific  
9           seminars, conferences, symposia, and work-  
10          shops;

11                  “(D) training of scientists and engineers;

12                  “(E) visits and exchanges of scientists, en-  
13          gineers, or other appropriate personnel;

14                  “(F) exchanges or sharing of scientific and  
15          technological information; and

16                  “(G) joint use of laboratory facilities and  
17          equipment.

18          “(b) SCIENCE AND TECHNOLOGY HOMELAND SECU-  
19          RITY INTERNATIONAL COOPERATIVE PROGRAMS OF-  
20          FICE.—

21                  “(1) ESTABLISHMENT.—The Under Secretary  
22          shall establish the Science and Technology Home-  
23          land Security International Cooperative Programs  
24          Office.

1           “(2) DIRECTOR.—The Office shall be headed by  
2 a Director, who—

3           “(A) shall be selected by and shall report  
4 to the Under Secretary; and

5           “(B) may be an officer of the Department  
6 serving in another position.

7           “(3) RESPONSIBILITIES.—

8           “(A) DEVELOPMENT OF MECHANISMS.—  
9 The Director shall be responsible for devel-  
10 oping, in consultation with the Department of  
11 State, understandings or agreements that allow  
12 and support international cooperative activity in  
13 support of homeland security research, develop-  
14 ment, and comparative testing.

15           “(B) PRIORITIES.—The Director shall be  
16 responsible for developing, in coordination with  
17 the Directorate of Science and Technology, the  
18 other components of the Department of Home-  
19 land Security, and other Federal agencies, stra-  
20 tegic priorities for international cooperative ac-  
21 tivity in support of homeland security research,  
22 development, and comparative testing.

23           “(C) ACTIVITIES.—The Director shall fa-  
24 cilitate the planning, development, and imple-  
25 mentation of international cooperative activity

1 to address the strategic priorities developed  
2 under subparagraph (B) through mechanisms  
3 the Under Secretary considers appropriate, in-  
4 cluding grants, cooperative agreements, or con-  
5 tracts to or with foreign public or private enti-  
6 ties, governmental organizations, businesses,  
7 federally funded research and development cen-  
8 ters, and universities.

9 “(D) IDENTIFICATION OF PARTNERS.—

10 The Director shall facilitate the matching of  
11 United States entities engaged in homeland se-  
12 curity research with non-United States entities  
13 engaged in homeland security research so that  
14 they may partner in homeland security research  
15 activities.

16 “(4) COORDINATION.—The Director shall en-  
17 sure that the activities under this subsection are co-  
18 ordinated with those of other relevant research agen-  
19 cies, and may run projects jointly with other agen-  
20 cies.

21 “(5) CONFERENCES AND WORKSHOPS.—The

22 Director may hold international homeland security  
23 technology workshops and conferences to improve  
24 contact among the international community of tech-

1 nology developers and to help establish direction for  
2 future technology goals.

3 “(c) INTERNATIONAL COOPERATIVE ACTIVITIES.—

4 “(1) AUTHORIZATION.—The Under Secretary is  
5 authorized to carry out international cooperative ac-  
6 tivities to support the responsibilities specified under  
7 section 302.

8 “(2) MECHANISMS AND EQUITABILITY.—In car-  
9 rying out this section, the Under Secretary may  
10 award grants to and enter into cooperative agree-  
11 ments or contracts with United States governmental  
12 organizations, businesses (including small businesses  
13 and small and disadvantaged businesses), federally  
14 funded research and development centers, institu-  
15 tions of higher education, and foreign public or pri-  
16 vate entities. The Under Secretary shall ensure that  
17 funding and resources expended in international co-  
18 operative activities will be equitably matched by the  
19 foreign partner organization through direct funding  
20 or funding of complementary activities, or through  
21 provision of staff, facilities, materials, or equipment.

22 “(3) LOANS OF EQUIPMENT.—The Under Sec-  
23 retary may make or accept loans of equipment for  
24 research and development and comparative testing  
25 purposes.

1           “(4) COOPERATION.—The Under Secretary is  
2 authorized to conduct international cooperative ac-  
3 tivities jointly with other agencies.

4           “(5) FOREIGN PARTNERS.—Partners may in-  
5 clude Israel, the United Kingdom, Canada, Aus-  
6 tralia, Singapore, and other allies in the global war  
7 on terrorism, as appropriate.

8           “(6) EXOTIC DISEASES.—As part of the inter-  
9 national cooperative activities authorized in this sec-  
10 tion, the Under Secretary, in coordination with the  
11 Chief Medical Officer, may facilitate the develop-  
12 ment of information sharing and other types of co-  
13 operative mechanisms with foreign countries, includ-  
14 ing nations in Africa, to strengthen American pre-  
15 paredness against threats to the Nation’s agricul-  
16 tural and public health sectors from exotic diseases.

17           “(d) BUDGET ALLOCATION.—There are authorized  
18 to be appropriated to the Secretary, to be derived from  
19 amounts otherwise authorized for the Directorate of  
20 Science and Technology, \$25,000,000 for each of the fis-  
21 cal years 2008 through 2011 for activities under this sec-  
22 tion.

23           “(e) FOREIGN REIMBURSEMENTS.—Whenever the  
24 Science and Technology Homeland Security International  
25 Cooperative Programs Office participates in an inter-



1 national cooperative activity with a foreign country on a  
2 cost-sharing basis, any reimbursements or contributions  
3 received from that foreign country to meet its share of  
4 the project may be credited to appropriate current appro-  
5 priations accounts of the Directorate of Science and Tech-  
6 nology.

7 “(f) REPORT TO CONGRESS ON INTERNATIONAL CO-  
8 OPERATIVE ACTIVITIES.—

9 “(1) INITIAL REPORT.—Not later than 180  
10 days after the date of enactment of this section, the  
11 Under Secretary, acting through the Director, shall  
12 transmit to the Congress a report containing—

13 “(A) a brief description of each partner-  
14 ship formed under subsection (b)(4), including  
15 the participants, goals, and amount and sources  
16 of funding; and

17 “(B) a list of international cooperative ac-  
18 tivities underway, including the participants,  
19 goals, expected duration, and amount and  
20 sources of funding, including resources provided  
21 to support the activities in lieu of direct fund-  
22 ing.

23 “(2) UPDATES.—At the end of the fiscal year  
24 that occurs 5 years after the transmittal of the re-  
25 port under subsection (a), and every 5 years there-

1 after, the Under Secretary, acting through the Di-  
2 rector, shall transmit to the Congress an update of  
3 the report required under subsection (a).”.

4 (b) CLERICAL AMENDMENT.—The table of contents  
5 for the Homeland Security Act of 2002 is amended by  
6 adding after the item relating to section 313 the following  
7 new item:

“Sec. 314. Promoting antiterrorism through international cooperation pro-  
gram.”.

Passed the House of Representatives February 27,  
2007.

Attest:

LORRAINE C. MILLER,

*Clerk.*