110TH CONGRESS 1ST SESSION

# H.R.884

## 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-
- ${\it 2\ tives\ of\ the\ United\ States\ of\ America\ in\ Congress\ assembled},$

### 1 SECTION 1. SHORT TITLE.

- 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.

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- 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

comprehensive homeland security strategy.

- (2) The United States and its allies in the global war on terrorism share a common interest in facilitating research, development, testing, and evaluation of equipment, capabilities, technologies, and services that will aid in detecting, preventing, responding to, recovering from, and mitigating against acts of terrorism.
  - (3) Certain United States allies in the global war on terrorism, including Israel, the United Kingdom, Canada, Australia, and Singapore have extensive experience with, and technological expertise in, homeland security.
  - (4) The United States and certain of its allies in the global war on terrorism have a history of successful collaboration in developing mutually beneficial 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						

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

to address the strategic priorities developed under subparagraph (B) through mechanisms the Under Secretary considers appropriate, including grants, cooperative agreements, or contracts to or with foreign public or private entities, governmental organizations, businesses, federally funded research and development centers, and universities.

- "(D) IDENTIFICATION OF PARTNERS.—
  The Director shall facilitate the matching of
  United States entities engaged in homeland security research with non-United States entities
  engaged in homeland security research so that
  they may partner in homeland security research
  activities.
- "(4) COORDINATION.—The Director shall ensure that the activities under this subsection are coordinated with those of other relevant research agencies, and may run projects jointly with other agencies.
- "(5) Conferences and workshops.—The Director may hold international homeland security technology workshops and conferences to improve contact among the international community of tech-

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

### "(c) International Cooperative Activities.—

- "(1) AUTHORIZATION.—The Under Secretary is authorized to carry out international cooperative activities to support the responsibilities specified under section 302.
- "(2) Mechanisms and equitability.—In carrying out this section, the Under Secretary may award grants to and enter into cooperative agreements or contracts with United States governmental organizations, businesses (including small businesses and small and disadvantaged businesses), federally funded research and development centers, institutions of higher education, and foreign public or private entities. The Under Secretary shall ensure that funding and resources expended in international cooperative activities will be equitably matched by the foreign partner organization through direct funding or funding of complementary activities, or through provision of staff, facilities, materials, or equipment.
- "(3) Loans of equipment.—The Under Secretary may make or accept loans of equipment for research and development and comparative testing purposes.

- 1 "(4) COOPERATION.—The Under Secretary is 2 authorized to conduct international cooperative ac-3 tivities jointly with other agencies.
  - "(5) FOREIGN PARTNERS.—Partners may include Israel, the United Kingdom, Canada, Australia, Singapore, and other allies in the global war 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.
- "(e) Foreign Reimbursements.—Whenever the
  Science and Technology Homeland Security International
  Cooperative Programs Office participates in an inter-

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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 appropriations accounts of the Directorate of Science and Tech-6 nology. "(f) REPORT TO CONGRESS ON INTERNATIONAL CO-7 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 "(B) a list of international cooperative ac-17 18 tivities underway, including the participants, goals, expected duration, and amount and 19 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-

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 program.".

Passed the House of Representatives February 27, 2007.

Attest:

Clerk.

# 110TH CONGRESS H. R. 884

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