110TH CONGRESS 1ST SESSION

H. R. 884

To provide for the establishment of the Science and Technology Homeland Security International Cooperative Programs Office, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

February 7, 2007

Mr. King of New York (for himself, Mr. Thompson of Mississippi, Mr. Langevin, Mr. McCaul of Texas, Ms. Harman, Mr. Reichert, Ms. Jackson-Lee of Texas, Mr. Shays, Mr. Rogers of Alabama, Mr. Dent, Mr. David Davis of Tennessee, Mr. Pascrell, Mr. Davis of Kentucky, and Mr. McNulty) introduced the following bill; which was referred to the Committee on Homeland Security

A BILL

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,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Promoting
- 5 Antiterrorism Cooperation through Technology and
- 6 Science Act" or the "PACTS Act".
- 7 SEC. 2. FINDINGS.
- 8 The Congress finds the following:

- (1) The development and implementation of technology is critical to combating terrorism and 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 services in the areas of defense, agriculture, and telecommunications.
 - (5) The United States and its allies in the global war on terrorism will mutually benefit from the

1	sharing of technological expertise to combat domes-
2	tic and international terrorism.
3	(6) The establishment of an office to facilitate
4	and support cooperative endeavors between and
5	among government agencies, for-profit business enti-
6	ties, academic institutions, and nonprofit entities of
7	the United States and its allies will safeguard lives
8	and property worldwide against acts of terrorism
9	and other high consequence events.
10	SEC. 3. PROMOTING ANTITERRORISM THROUGH INTER-
11	NATIONAL COOPERATION ACT.
12	(a) In General.—The Homeland Security Act of
13	2002 is amended by inserting after section 313 (6 U.S.C.
14	193) the following:
15	"SEC. 314. PROMOTING ANTITERRORISM THROUGH INTER-
16	NATIONAL COOPERATION PROGRAM.
17	"(a) Definitions.—In this section:
18	"(1) DIRECTOR.—The term 'Director' means
19	the Director selected under subsection (b)(2).
20	"(2) International cooperative activ-
21	ITY.—The term 'international cooperative activity'
22	includes—
23	"(A) coordinated research projects, joint
24	research projects, or joint ventures;

1	"(B) joint studies or technical demonstra-
2	tions;
3	"(C) coordinated field exercises, scientific
4	seminars, conferences, symposia, and work-
5	shops;
6	"(D) training of scientists and engineers;
7	"(E) visits and exchanges of scientists, en-
8	gineers, or other appropriate personnel;
9	"(F) exchanges or sharing of scientific and
10	technological information; and
11	"(G) joint use of laboratory facilities and
12	equipment.
13	"(b) Science and Technology Homeland Secu-
14	RITY INTERNATIONAL COOPERATIVE PROGRAMS OF-
15	FICE.—
16	"(1) ESTABLISHMENT.—The Under Secretary
17	shall establish the Science and Technology Home-
18	land Security International Cooperative Programs
19	Office.
20	"(2) DIRECTOR.—The Office shall be headed by
21	a Director, who—
22	"(A) shall be selected by and shall report
23	to the Under Secretary; and
24	"(B) may be an officer of the Department
25	serving in another position.

"(3) Responsibilities.—

"(A) DEVELOPMENT OF MECHANISMS.—
The Director shall be responsible for developing, in consultation with the Department of State, understandings or agreements that allow and support international cooperative activity in support of homeland security research, development, and comparative testing.

"(B) PRIORITIES.—The Director shall be responsible for developing, in coordination with the Directorate of Science and Technology, the other components of the Department of Homeland Security, and other Federal agencies, strategic priorities for international cooperative activity in support of homeland security research, development, and comparative testing.

"(C) Activities.—The Director shall facilitate the planning, development, and implementation 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 technology developers and to help establish direction for future technology goals.
- 21 "(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.

- 1 "(2) Mechanisms and equitability.—In car-2 rying out this section, the Under Secretary may 3 award grants to and enter into cooperative agree-4 ments or contracts with United States governmental 5 organizations, businesses (including small businesses 6 and small and disadvantaged businesses), federally funded research and development centers, institu-7 8 tions of higher education, and foreign public or pri-9 vate entities. The Under Secretary shall ensure that 10 funding and resources expended in international co-11 operative activities will be equitably matched by the 12 foreign partner organization through direct funding 13 or funding of complementary activities, or through 14 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.
 - "(4) COOPERATION.—The Under Secretary is authorized to conduct international cooperative activities 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.

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- "(6) Exotic diseases.—As part of the inter-1 2 national cooperative activities authorized in this sec-3 tion, the Under Secretary, in coordination with the Chief Medical Officer, may facilitate the develop-5 ment of information sharing and other types of co-6 operative mechanisms with foreign countries, includ-7 ing nations in Africa, to strengthen American pre-8 paredness against threats to the Nation's agricul-9 tural and public health sectors from exotic diseases. 10 "(d) Budget Allocation.—There are authorized to be appropriated to the Secretary, to be derived from 11 12 amounts otherwise authorized for the Directorate of Science and Technology, \$25,000,000 for each of the fiscal years 2008 through 2011 for activities under this sec-14 15 tion.
- "(e) Foreign Reimbursements.—Whenever the Science and Technology Homeland Security International Recoperative Programs Office participates in an international cooperative activity with a foreign country on a cost-sharing basis, any reimbursements or contributions received from that foreign country to meet its share of the project may be credited to appropriate current appropriations accounts of the Directorate of Science and Technology.

1	"(f) Report to Congress on International Co-
2	OPERATIVE ACTIVITIES.—
3	"(1) Initial report.—Not later than 180
4	days after the date of enactment of this section, the
5	Under Secretary, acting through the Director, shall
6	transmit to the Congress a report containing—
7	"(A) a brief description of each partner-
8	ship formed under subsection (b)(4), including
9	the participants, goals, and amount and sources
10	of funding; and
11	"(B) a list of international cooperative ac-
12	tivities underway, including the participants,
13	goals, expected duration, and amount and
14	sources of funding, including resources provided
15	to support the activities in lieu of direct fund-
16	ing.
17	"(2) UPDATES.—At the end of the fiscal year
18	that occurs 5 years after the transmittal of the re-
19	port under subsection (a), and every 5 years there-
20	after, the Under Secretary, acting through the Di-
21	rector, shall transmit to the Congress an update of
22	the report required under subsection (a).".
23	(b) CLERICAL AMENDMENT.—The table of contents
24	for the Homeland Security Act of 2002 is amended by

- 1 adding after the item relating to section 313 the following
- 2 new item:

"Sec. 314. Promoting antiterrorism through international cooperation program.".

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