

115TH CONGRESS  
1ST SESSION

# S. 826

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IN THE HOUSE OF REPRESENTATIVES

AUGUST 8, 2017

Referred to the Committee on Natural Resources, and in addition to the Committees on Agriculture, Transportation and Infrastructure, and Science, Space, and Technology, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

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## AN ACT

To reauthorize the Partners for Fish and Wildlife Program and certain wildlife conservation funds, to establish prize competitions relating to the prevention of wildlife poaching and trafficking, wildlife conservation, the management of invasive species, and the protection of endangered species, 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; TABLE OF CONTENTS.**

4 (a) SHORT TITLE.—This Act may be cited as the  
 5 “Wildlife Innovation and Longevity Driver Act” or “WILD  
 6 Act”.

7 (b) TABLE OF CONTENTS.—The table of contents for  
 8 this Act is as follows:

Sec. 1. Short title; table of contents.

TITLE I—PARTNERS FOR FISH AND WILDLIFE PROGRAM  
 REAUTHORIZATION

Sec. 1001. Partners for Fish and Wildlife Program reauthorization.

TITLE II—FISH AND WILDLIFE COORDINATION

Sec. 2001. Purpose.

Sec. 2002. Amendments to the Fish and Wildlife Coordination Act.

TITLE III—WILDLIFE CONSERVATION

Sec. 3001. Reauthorization of multinational species conservation funds.

TITLE IV—PRIZE COMPETITIONS

Sec. 4001. Definitions.

Sec. 4002. Theodore Roosevelt Genius Prize for the prevention of wildlife  
 poaching and trafficking.

Sec. 4003. Theodore Roosevelt Genius Prize for the promotion of wildlife con-  
 servation.

Sec. 4004. Theodore Roosevelt Genius Prize for the management of invasive  
 species.

Sec. 4005. Theodore Roosevelt Genius Prize for the protection of endangered  
 species.

Sec. 4006. Theodore Roosevelt Genius Prize for nonlethal management of  
 human-wildlife conflicts.

Sec. 4007. Administration of prize competitions.

1 **TITLE I—PARTNERS FOR FISH**  
 2 **AND WILDLIFE PROGRAM RE-**  
 3 **AUTHORIZATION**

4 **SEC. 1001. PARTNERS FOR FISH AND WILDLIFE PROGRAM**  
 5 **REAUTHORIZATION.**

6 Section 5 of the Partners for Fish and Wildlife Act  
 7 (16 U.S.C. 3774) is amended by striking “\$75,000,000  
 8 for each of fiscal years 2006 through 2011” and inserting  
 9 “\$100,000,000 for each of fiscal years 2018 through  
 10 2022”.

11 **TITLE II—FISH AND WILDLIFE**  
 12 **COORDINATION**

13 **SEC. 2001. PURPOSE.**

14 The purpose of this title is to protect water, oceans,  
 15 coasts, and wildlife from invasive species.

16 **SEC. 2002. AMENDMENTS TO THE FISH AND WILDLIFE CO-**  
 17 **ORDINATION ACT.**

18 (a) **SHORT TITLE; AUTHORIZATION.**—The first sec-  
 19 tion of the Fish and Wildlife Coordination Act (16 U.S.C.  
 20 661) is amended by striking “For the purpose” and insert-  
 21 ing the following:

22 **“SECTION 1. SHORT TITLE; AUTHORIZATION.**

23 “(a) **SHORT TITLE.**—This Act may be cited as the  
 24 ‘Fish and Wildlife Coordination Act’.

25 “(b) **AUTHORIZATION.**—For the purpose”.

1 (b) PROTECTION OF WATER, OCEANS, COASTS, AND  
 2 WILDLIFE FROM INVASIVE SPECIES.—The Fish and  
 3 Wildlife Coordination Act (16 U.S.C. 661 et seq.) is  
 4 amended by adding at the end the following:

5 **“SEC. 10. PROTECTION OF WATER, OCEANS, COASTS, AND**  
 6 **WILDLIFE FROM INVASIVE SPECIES.**

7 “(a) DEFINITIONS.—In this section:

8 “(1) CONTROL.—The term ‘control’, with re-  
 9 spect to an invasive species, means the eradication,  
 10 suppression, or reduction of the population of the  
 11 invasive species within the area in which the invasive  
 12 species is present.

13 “(2) ECOSYSTEM.—The term ‘ecosystem’  
 14 means the complex of a community of organisms  
 15 and the environment of the organisms.

16 “(3) ELIGIBLE STATE.—The term ‘eligible  
 17 State’ means any of—

18 “(A) a State;

19 “(B) the District of Columbia;

20 “(C) the Commonwealth of Puerto Rico;

21 “(D) Guam;

22 “(E) American Samoa;

23 “(F) the Commonwealth of the Northern  
 24 Mariana Islands; and

25 “(G) the United States Virgin Islands.

1 “(4) INVASIVE SPECIES.—

2 “(A) IN GENERAL.—The term ‘invasive  
3 species’ means an alien species, the introduction  
4 of which causes, or is likely to cause, economic  
5 or environmental harm or harm to human  
6 health.

7 “(B) ASSOCIATED DEFINITION.—For pur-  
8 poses of subparagraph (A), the term ‘alien spe-  
9 cies’, with respect to a particular ecosystem,  
10 means any species (including the seeds, eggs,  
11 spores, or other biological material of the spe-  
12 cies that are capable of propagating the species)  
13 that is not native to the affected ecosystem.

14 “(C) INCLUSION.—The terms ‘invasive  
15 species’ and ‘alien species’ include any terres-  
16 trial or aquatic species determined by the rel-  
17 evant tribal, regional, State, or local authority  
18 to meet the requirements of subparagraph (A)  
19 or (B), as applicable.

20 “(5) MANAGE; MANAGEMENT.—The terms  
21 ‘manage’ and ‘management’, with respect to an  
22 invasive species, mean the active implementation of  
23 any activity—

24 “(A) to reduce or stop the spread of the  
25 invasive species; and

1 “(B) to inhibit further infestations of the  
2 invasive species, the spread of the invasive spe-  
3 cies, or harm caused by the invasive species, in-  
4 cluding investigations regarding methods for  
5 early detection and rapid response, prevention,  
6 control, or management of the invasive species.

7 “(6) PREVENT.—The term ‘prevent’, with re-  
8 spect to an invasive species, means—

9 “(A) to hinder the introduction of the  
10 invasive species onto land or water; or

11 “(B) to impede the spread of the invasive  
12 species within land or water by inspecting,  
13 intercepting, or confiscating invasive species  
14 threats prior to the establishment of the  
15 invasive species onto land or water of an eligible  
16 State.

17 “(7) SECRETARY CONCERNED.—The term ‘Sec-  
18 retary concerned’ means—

19 “(A) the Secretary of the Army, acting  
20 through the Chief of Engineers, with respect to  
21 Federal land administered by the Corps of En-  
22 gineers;

23 “(B) the Secretary of the Interior, with re-  
24 spect to Federal land administered by the Sec-  
25 retary of the Interior through—

1 “(i) the United States Fish and Wild-  
2 life Service;

3 “(ii) the Bureau of Indian Affairs;

4 “(iii) the Bureau of Land Manage-  
5 ment;

6 “(iv) the Bureau of Reclamation; or

7 “(v) the National Park Service;

8 “(C) the Secretary of Agriculture, with re-  
9 spect to Federal land administered by the Sec-  
10 retary of Agriculture through the Forest Serv-  
11 ice; and

12 “(D) the head or a representative of any  
13 other Federal agency the duties of whom re-  
14 quire planning relating to, and the treatment  
15 of, invasive species for the purpose of protecting  
16 water and wildlife on land and coasts and in  
17 oceans and water.

18 “(8) SPECIES.—The term ‘species’ means a  
19 group of organisms, all of which—

20 “(A) have a high degree of genetic simi-  
21 larity;

22 “(B) are morphologically distinct;

23 “(C) generally—

24 “(i) interbreed at maturity only  
25 among themselves; and

1 “(ii) produce fertile offspring; and

2 “(D) show persistent differences from  
3 members of allied groups of organisms.

4 “(b) CONTROL AND MANAGEMENT.—Each Secretary  
5 concerned shall plan and carry out activities on land di-  
6 rectly managed by the Secretary concerned to protect  
7 water and wildlife by controlling and managing invasive  
8 species—

9 “(1) to inhibit or reduce the populations of  
10 invasive species; and

11 “(2) to effectuate restoration or reclamation ef-  
12 forts.

13 “(c) STRATEGIC PLAN.—

14 “(1) IN GENERAL.—Each Secretary concerned  
15 shall develop a strategic plan for the implementation  
16 of the invasive species program to achieve, to the  
17 maximum extent practicable, a substantive annual  
18 net reduction of invasive species populations or in-  
19 fested acreage on land or water managed by the Sec-  
20 retary concerned.

21 “(2) COORDINATION.—Each strategic plan  
22 under paragraph (1) shall be developed—

23 “(A) in coordination with affected—

24 “(i) eligible States;



1                   “(ii) political subdivisions of eligible  
2                   States; and

3                   “(iii) federally recognized Indian  
4                   tribes; and

5                   “(B) in accordance with the priorities es-  
6                   tablished by 1 or more Governors of the eligible  
7                   States in which an ecosystem affected by an  
8                   invasive species is located.

9                   “(3) FACTORS FOR CONSIDERATION.—In devel-  
10                  oping a strategic plan under this subsection, the  
11                  Secretary concerned shall take into consideration the  
12                  economic and ecological costs of action or inaction,  
13                  as applicable.

14                  “(d) COST-EFFECTIVE METHODS.—In selecting a  
15                  method to be used to control or manage an invasive species  
16                  as part of a specific control or management project con-  
17                  ducted as part of a strategic plan developed under sub-  
18                  section (c), the Secretary concerned shall prioritize the use  
19                  of methods that—

20                  “(1) effectively control and manage invasive  
21                  species, as determined by the Secretary concerned,  
22                  based on sound scientific data;

23                  “(2) minimize environmental impacts; and

24                  “(3) control and manage invasive species in the  
25                  least costly manner.

1       “(e) COMPARATIVE ECONOMIC ASSESSMENT.—To  
 2 achieve compliance with subsection (d), the Secretary con-  
 3 cerned shall require a comparative economic assessment  
 4 of invasive species control and management methods to  
 5 be conducted.

6       “(f) EXPEDITED ACTION.—

7               “(1) IN GENERAL.—The Secretaries concerned  
 8 shall use all tools and flexibilities available (as of the  
 9 date of enactment of this section) to expedite the  
 10 projects and activities described in paragraph (2).

11              “(2) DESCRIPTION OF PROJECTS AND ACTIVI-  
 12 TIES.—A project or activity referred to in paragraph  
 13 (1) is a project or activity—

14                   “(A) to protect water or wildlife from an  
 15 invasive species that, as determined by the Sec-  
 16 retary concerned is, or will be, carried out on  
 17 land or water that is—

18                           “(i) directly managed by the Secretary  
 19 concerned; and

20                           “(ii) located in an area that is—

21                                   “(I) at high risk for the introduc-  
 22 tion, establishment, or spread of  
 23 invasive species; and

24                                   “(II) determined by the Sec-  
 25 retary concerned to require immediate

1                   action to address the risk identified in  
2                   subclause (I); and

3                   “(B) carried out in accordance with appli-  
4                   cable agency procedures, including any applica-  
5                   ble—

6                   “(i) land or resource management  
7                   plan; or

8                   “(ii) land use plan.

9                   “(g) ALLOCATION OF FUNDING.—Of the amount ap-  
10                  propriated or otherwise made available to each Secretary  
11                  concerned for a fiscal year for programs that address or  
12                  include protection of land or water from an invasive spe-  
13                  cies, the Secretary concerned shall use not less than 75  
14                  percent for on-the-ground control and management of  
15                  invasive species, which may include—

16                  “(1) the purchase of necessary products, equip-  
17                  ment, or services to conduct that control and man-  
18                  agement;

19                  “(2) the use of integrated pest management op-  
20                  tions, including options that use pesticides author-  
21                  ized for sale, distribution, or use under the Federal  
22                  Insecticide, Fungicide, and Rodenticide Act (7  
23                  U.S.C. 136 et seq.);

1           “(3) the use of biological control agents that  
2           are proven to be effective to reduce invasive species  
3           populations;

4           “(4) the use of revegetation or cultural restora-  
5           tion methods designed to improve the diversity and  
6           richness of ecosystems;

7           “(5) the use of monitoring and detection activi-  
8           ties for invasive species, including equipment, detec-  
9           tion dogs, and mechanical devices;

10          “(6) the use of appropriate methods to remove  
11          invasive species from a vehicle or vessel capable of  
12          conveyance; or

13          “(7) the use of other effective mechanical or  
14          manual control methods.

15          “(h) INVESTIGATIONS, OUTREACH, AND PUBLIC  
16 AWARENESS.—Of the amount appropriated or otherwise  
17 made available to each Secretary concerned for a fiscal  
18 year for programs that address or include protection of  
19 land or water from an invasive species, the Secretary con-  
20 cerned may use not more than 15 percent for investiga-  
21 tions, development activities, and outreach and public  
22 awareness efforts to address invasive species control and  
23 management needs.

24          “(i) ADMINISTRATIVE COSTS.—Of the amount appro-  
25 priated or otherwise made available to each Secretary con-

cerned for a fiscal year for programs that address or include protection of land or water from an invasive species, not more than 10 percent may be used for administrative costs incurred to carry out those programs, including costs relating to oversight and management of the programs, recordkeeping, and implementation of the strategic plan developed under subsection (c).

“(j) REPORTING REQUIREMENTS.—Not later than 60 days after the end of the second fiscal year beginning after the date of enactment of this section, each Secretary concerned shall submit to Congress a report—

“(1) describing the use by the Secretary concerned during the 2 preceding fiscal years of funds for programs that address or include invasive species management; and

“(2) specifying the percentage of funds expended for each of the purposes specified in subsections (g), (h), and (i).

“(k) RELATION TO OTHER AUTHORITY.—

“(1) OTHER INVASIVE SPECIES CONTROL, PREVENTION, AND MANAGEMENT AUTHORITIES.—Nothing in this section precludes the Secretary concerned from pursuing or supporting, pursuant to any other provision of law, any activity regarding the control, prevention, or management of an invasive species,

1 including investigations to improve the control, pre-  
2 vention, or management of the invasive species.

3 “(2) PUBLIC WATER SUPPLY SYSTEMS.—Noth-  
4 ing in this section authorizes the Secretary con-  
5 cerned to suspend any water delivery or diversion, or  
6 otherwise to prevent the operation of a public water  
7 supply system, as a measure to control, manage, or  
8 prevent the introduction or spread of an invasive  
9 species.

10 “(l) USE OF PARTNERSHIPS.—Subject to the sub-  
11 sections (m) and (n), the Secretary concerned may enter  
12 into any contract or cooperative agreement with another  
13 Federal agency, an eligible State, a political subdivision  
14 of an eligible State, or a private individual or entity to  
15 assist with the control and management of an invasive spe-  
16 cies.

17 “(m) MEMORANDUM OF UNDERSTANDING.—

18 “(1) IN GENERAL.—As a condition of a con-  
19 tract or cooperative agreement under subsection (l),  
20 the Secretary concerned and the applicable Federal  
21 agency, eligible State, political subdivision of an eli-  
22 gible State, or private individual or entity shall enter  
23 into a memorandum of understanding that de-  
24 scribes—

1           “(A) the nature of the partnership between  
2           the parties to the memorandum of under-  
3           standing; and

4           “(B) the control and management activi-  
5           ties to be conducted under the contract or coop-  
6           erative agreement.

7           “(2) CONTENTS.—A memorandum of under-  
8           standing under this subsection shall contain, at a  
9           minimum, the following:

10           “(A) A prioritized listing of each invasive  
11           species to be controlled or managed.

12           “(B) An assessment of the total acres of  
13           land or area of water infested by the invasive  
14           species.

15           “(C) An estimate of the expected total  
16           acres of land or area of water infested by the  
17           invasive species after control and management  
18           of the invasive species is attempted.

19           “(D) A description of each specific, inte-  
20           grated pest management option to be used, in-  
21           cluding a comparative economic assessment to  
22           determine the least-costly method.

23           “(E) Any map, boundary, or Global Posi-  
24           tioning System coordinates needed to clearly

1 identify the area in which each control or man-  
2 agement activity is proposed to be conducted.

3 “(F) A written assurance that each part-  
4 ner will comply with section 15 of the Federal  
5 Noxious Weed Act of 1974 (7 U.S.C. 2814).

6 “(3) COORDINATION.—If a partner to a con-  
7 tract or cooperative agreement under subsection (l)  
8 is an eligible State, political subdivision of an eligible  
9 State, or private individual or entity, the memo-  
10 randum of understanding under this subsection shall  
11 include a description of—

12 “(A) the means by which each applicable  
13 control or management effort will be coordi-  
14 nated; and

15 “(B) the expected outcomes of managing  
16 and controlling the invasive species.

17 “(4) PUBLIC OUTREACH AND AWARENESS EF-  
18 FORTS.—If a contract or cooperative agreement  
19 under subsection (l) involves any outreach or public  
20 awareness effort, the memorandum of understanding  
21 under this subsection shall include a list of goals and  
22 objectives for each outreach or public awareness ef-  
23 fort that have been determined to be efficient to in-  
24 form national, regional, State, or local audiences re-  
25 garding invasive species control and management.



1 “(n) INVESTIGATIONS.—The purpose of any invasive  
 2 species-related investigation carried out under a contract  
 3 or cooperative agreement under subsection (l) shall be—

4 “(1) to develop solutions and specific rec-  
 5 ommendations for control and management of  
 6 invasive species; and

7 “(2) specifically to provide faster implementa-  
 8 tion of control and management methods.

9 “(o) COORDINATION WITH AFFECTED LOCAL GOV-  
 10 ERNMENTS.—Each project and activity carried out pursu-  
 11 ant to this section shall be coordinated with affected local  
 12 governments in a manner that is consistent with section  
 13 202(c)(9) of the Federal Land Policy and Management  
 14 Act of 1976 (43 U.S.C. 1712(c)(9)).”.

## 15 **TITLE III—WILDLIFE** 16 **CONSERVATION**

### 17 **SEC. 3001. REAUTHORIZATION OF MULTINATIONAL SPE-** 18 **CIES CONSERVATION FUNDS.**

19 (a) REAUTHORIZATION OF THE AFRICAN ELEPHANT  
 20 CONSERVATION ACT.—Section 2306(a) of the African  
 21 Elephant Conservation Act (16 U.S.C. 4245(a)) is amend-  
 22 ed by striking “2007 through 2012” and inserting “2018  
 23 through 2022”.

24 (b) REAUTHORIZATION OF THE ASIAN ELEPHANT  
 25 CONSERVATION ACT OF 1997.—Section 8(a) of the Asian

1 Elephant Conservation Act of 1997 (16 U.S.C. 4266(a))  
 2 is amended by striking “2007 through 2012” and insert-  
 3 ing “2018 through 2022”.

4 (c) REAUTHORIZATION OF THE RHINOCEROS AND  
 5 TIGER CONSERVATION ACT OF 1994.—Section 10(a) of  
 6 the Rhinoceros and Tiger Conservation Act of 1994 (16  
 7 U.S.C. 5306(a)) is amended by striking “2007 through  
 8 2012” and inserting “2018 through 2022”.

9 (d) AMENDMENTS TO THE GREAT APE CONSERVA-  
 10 TION ACT OF 2000.—

11 (1) PANEL.—Section 4(i) of the Great Ape  
 12 Conservation Act of 2000 (16 U.S.C. 6303(i)) is  
 13 amended—

14 (A) by striking paragraph (1) and insert-  
 15 ing the following:

16 “(1) CONVENTION.—Not later than 1 year after  
 17 the date of the enactment of the Wildlife Innovation  
 18 and Longevity Driver Act, and every 5 years there-  
 19 after, the Secretary shall convene a panel of experts  
 20 on great apes to identify the greatest needs and pri-  
 21 orities for the conservation of great apes.”;

22 (B) by redesignating paragraph (2) as  
 23 paragraph (5); and

24 (C) by inserting after paragraph (1) the  
 25 following:

1           “(2) COMPOSITION.—The Secretary shall en-  
2           sure that the panel referred to in paragraph (1) in-  
3           cludes, to the maximum extent practicable, 1 or  
4           more representatives—

5                   “(A) from each country that comprises the  
6           natural range of great apes; and

7                   “(B) with expertise in great ape conserva-  
8           tion.

9           “(3) CONSERVATION PLANS.—In identifying the  
10          conservation needs and priorities under paragraph  
11          (1), the panel referred to in that paragraph shall  
12          consider any relevant great ape conservation plan or  
13          strategy, including scientific research and findings  
14          relating to—

15                   “(A) the conservation needs and priorities  
16          of great apes;

17                   “(B) any regional or species-specific action  
18          plan or strategy;

19                   “(C) any applicable strategy developed or  
20          initiated by the Secretary; and

21                   “(D) any other applicable conservation  
22          plan or strategy.

23          “(4) FUNDS.—Subject to the availability of ap-  
24          propriations, the Secretary may use amounts avail-  
25          able to the Secretary to pay for the costs of con-

1       vening and facilitating any meeting of the panel re-  
2       ferred to in paragraph (1).”.

3               (2) MULTIYEAR GRANTS.—Section 4 of the  
4       Great Ape Conservation Act of 2000 (16 U.S.C.  
5       6303) is amended by adding at the end the fol-  
6       lowing:

7       “(j) MULTIYEAR GRANTS.—

8               “(1) AUTHORIZATION.—The Secretary may  
9       award to a person who is otherwise eligible for a  
10      grant under this section a multiyear grant to carry  
11      out a project that the person demonstrates is an ef-  
12      fective, long-term conservation strategy for great  
13      apes and the habitat of great apes.

14              “(2) EFFECT OF SUBSECTION.—Nothing in this  
15      subsection precludes the Secretary from awarding a  
16      grant on an annual basis.”.

17              (3) ADMINISTRATIVE EXPENSES.—Section  
18      5(b)(2) of the Great Ape Conservation Act of 2000  
19      (16 U.S.C. 6304(b)(2)) is amended by striking  
20      “\$100,000” and inserting “\$150,000”.

21              (4) AUTHORIZATION OF APPROPRIATIONS.—  
22      Section 6 of the Great Ape Conservation Act of  
23      2000 (16 U.S.C. 6305) is amended by striking  
24      “2006 through 2010” and inserting “2018 through  
25      2022”.

1 (e) AMENDMENTS TO THE MARINE TURTLE CON-  
2 SERVATION ACT OF 2004.—

3 (1) PURPOSE.—Section 2(b) of the Marine Tur-  
4 tle Conservation Act of 2004 (16 U.S.C. 6601(b)) is  
5 amended by inserting “and territories of the United  
6 States” after “foreign countries”.

7 (2) DEFINITIONS.—Section 3 of the Marine  
8 Turtle Conservation Act of 2004 (16 U.S.C. 6602)  
9 is amended—

10 (A) in paragraph (2), in the matter pre-  
11 ceding subparagraph (A), by inserting “and ter-  
12 ritories of the United States” after “foreign  
13 countries”; and

14 (B) by adding at the end the following:

15 “(7) TERRITORY OF THE UNITED STATES.—

16 The term ‘territory of the United States’ means—

17 “(A) the Commonwealth of Puerto Rico;

18 “(B) Guam;

19 “(C) American Samoa;

20 “(D) the Commonwealth of the Northern  
21 Mariana Islands;

22 “(E) the United States Virgin Islands; and

23 “(F) any other territory or possession of  
24 the United States.”.

1           (3) MARINE TURTLE CONSERVATION ASSIST-  
 2           ANCE.—Section 4 of the Marine Turtle Conservation  
 3           Act of 2004 (16 U.S.C. 6603) is amended—

4                   (A) in subsection (b)(1)(A), by inserting  
 5                   “or a territory of the United States” after “for-  
 6                   eign country”; and

7                   (B) in subsection (d), by striking “foreign  
 8                   countries” and inserting “a foreign country or  
 9                   a territory of the United States”.

10          (4) ADMINISTRATIVE EXPENSES.—Section  
 11          5(b)(2) of the Marine Turtle Conservation Act of  
 12          2004 (16 U.S.C. 6604(b)(2)) is amended by striking  
 13          “\$80,000” and inserting “\$150,000”.

14          (5) AUTHORIZATION OF APPROPRIATIONS.—  
 15          Section 7 of the Marine Turtle Conservation Act of  
 16          2004 (16 U.S.C. 6606) is amended by striking  
 17          “each of fiscal years 2005 through 2009” and in-  
 18          serting “each of fiscal years 2018 through 2022”.

## 19 **TITLE IV—PRIZE COMPETITIONS**

### 20 **SEC. 4001. DEFINITIONS.**

21          In this title:

22               (1) NON-FEDERAL FUNDS.—The term “non-  
 23               Federal funds” means funds provided by—

24                   (A) a State;

25                   (B) a territory of the United States;

1 (C) 1 or more units of local or tribal gov-  
 2 ernment;

3 (D) a private for-profit entity;

4 (E) a nonprofit organization; or

5 (F) a private individual.

6 (2) SECRETARY.—The term “Secretary” means  
 7 the Secretary of the Interior, acting through the Di-  
 8 rector of the United States Fish and Wildlife Serv-  
 9 ice.

10 (3) WILDLIFE.—The term “wildlife” has the  
 11 meaning given the term in section 8 of the Fish and  
 12 Wildlife Coordination Act (16 U.S.C. 666b).

13 **SEC. 4002. THEODORE ROOSEVELT GENIUS PRIZE FOR THE**  
 14 **PREVENTION OF WILDLIFE POACHING AND**  
 15 **TRAFFICKING.**

16 (a) DEFINITIONS.—In this section:

17 (1) BOARD.—The term “Board” means the  
 18 Prevention of Wildlife Poaching and Trafficking  
 19 Technology Advisory Board established by sub-  
 20 section (c)(1).

21 (2) PRIZE COMPETITION.—The term “prize  
 22 competition” means the Theodore Roosevelt Genius  
 23 Prize for the prevention of wildlife poaching and  
 24 trafficking established under subsection (b).

1 (b) AUTHORITY.—Not later than 180 days after the  
2 date of enactment of this Act, the Secretary shall establish  
3 under section 24 of the Stevenson-Wydler Technology In-  
4 novation Act of 1980 (15 U.S.C. 3719) a prize competi-  
5 tion, to be known as the “Theodore Roosevelt Genius  
6 Prize” for the prevention of wildlife poaching and traf-  
7 ficking—

8 (1) to encourage technological innovation with  
9 the potential to advance the mission of the United  
10 States Fish and Wildlife Service with respect to the  
11 prevention of wildlife poaching and trafficking; and

12 (2) to award 1 or more prizes annually for a  
13 technological advancement that prevents wildlife  
14 poaching and trafficking.

15 (c) ADVISORY BOARD.—

16 (1) ESTABLISHMENT.—There is established an  
17 advisory board, to be known as the “Prevention of  
18 Wildlife Poaching and Trafficking Technology Advi-  
19 sory Board”.

20 (2) COMPOSITION.—The Board shall be com-  
21 posed of not fewer than 9 members appointed by the  
22 Secretary, who shall provide expertise in—

23 (A) wildlife trafficking and trade;

24 (B) wildlife conservation and management;

25 (C) biology;



1 (D) technology development;

2 (E) engineering;

3 (F) economics;

4 (G) business development and manage-  
5 ment; and

6 (H) any other discipline, as the Secretary  
7 determines to be necessary to achieve the pur-  
8 poses of this section.

9 (3) DUTIES.—Subject to paragraph (4), with  
10 respect to the prize competition, the Board shall—

11 (A) select a topic;

12 (B) issue a problem statement; and

13 (C) advise the Secretary on any oppor-  
14 tunity for technological innovation to prevent  
15 wildlife poaching and trafficking.

16 (4) CONSULTATION.—In selecting a topic and  
17 issuing a problem statement for the prize competi-  
18 tion under subparagraphs (A) and (B) of paragraph  
19 (3), respectively, the Board shall consult widely with  
20 Federal and non-Federal stakeholders, including—

21 (A) 1 or more Federal agencies with juris-  
22 diction over the prevention of wildlife poaching  
23 and trafficking;

1 (B) 1 or more State agencies with jurisdic-  
2 tion over the prevention of wildlife poaching  
3 and trafficking;

4 (C) 1 or more State, regional, or local  
5 wildlife organizations, the mission of which re-  
6 lates to the prevention of wildlife poaching and  
7 trafficking; and

8 (D) 1 or more wildlife conservation groups,  
9 technology companies, research institutions, in-  
10 stitutions of higher education, industry associa-  
11 tions, or individual stakeholders with an inter-  
12 est in the prevention of wildlife poaching and  
13 trafficking.

14 (5) REQUIREMENTS.—The Board shall comply  
15 with all requirements under section 4007(a).

16 (d) AGREEMENT WITH THE NATIONAL FISH AND  
17 WILDLIFE FOUNDATION.—

18 (1) IN GENERAL.—The Secretary shall offer to  
19 enter into an agreement under which the National  
20 Fish and Wildlife Foundation shall administer the  
21 prize competition.

22 (2) REQUIREMENTS.—An agreement entered  
23 into under paragraph (1) shall comply with all re-  
24 quirements under section 4007(b).

25 (e) JUDGES.—

1           (1) APPOINTMENT.—The Secretary shall ap-  
 2           point not fewer than 3 judges who shall, except as  
 3           provided in paragraph (2), select the 1 or more an-  
 4           nual winners of the prize competition.

5           (2) DETERMINATION BY THE SECRETARY.—  
 6           The judges appointed under paragraph (1) shall not  
 7           select any annual winner of the prize competition if  
 8           the Secretary makes a determination that, in any  
 9           fiscal year, none of the technological advancements  
 10          entered into the prize competition merits an award.

11          (f) REPORT TO CONGRESS.—Not later than 60 days  
 12          after the date on which a cash prize is awarded under this  
 13          section, the Secretary shall submit to the Committee on  
 14          Environment and Public Works of the Senate and the  
 15          Committee on Natural Resources of the House of Rep-  
 16          resentatives a report on the prize competition that in-  
 17          cludes—

18               (1) a statement by the Board that describes the  
 19               activities carried out by the Board relating to the  
 20               duties described in subsection (c)(3);

21               (2) if the Secretary has entered into an agree-  
 22               ment under subsection (d)(1), a statement by the  
 23               National Fish and Wildlife Foundation that de-  
 24               scribes the activities carried out by the National

1 Fish and Wildlife Foundation relating to the duties  
2 described in section 4007(b); and

3 (3) a statement by 1 or more of the judges ap-  
4 pointed under subsection (e) that explains the basis  
5 on which the winner of the cash prize was selected.

6 (g) TERMINATION OF AUTHORITY.—The Board and  
7 all authority provided under this section shall terminate  
8 on December 31, 2022.

9 **SEC. 4003. THEODORE ROOSEVELT GENIUS PRIZE FOR THE**  
10 **PROMOTION OF WILDLIFE CONSERVATION.**

11 (a) DEFINITIONS.—In this section:

12 (1) BOARD.—The term “Board” means the  
13 Promotion of Wildlife Conservation Technology Ad-  
14 visory Board established by subsection (c)(1).

15 (2) PRIZE COMPETITION.—The term “prize  
16 competition” means the Theodore Roosevelt Genius  
17 Prize for the promotion of wildlife conservation es-  
18 tablished under subsection (b).

19 (b) AUTHORITY.—Not later than 180 days after the  
20 date of enactment of this Act, the Secretary shall establish  
21 under section 24 of the Stevenson-Wydler Technology In-  
22 novation Act of 1980 (15 U.S.C. 3719) a prize competi-  
23 tion, to be known as the “Theodore Roosevelt Genius  
24 Prize” for the promotion of wildlife conservation—

1           (1) to encourage technological innovation with  
 2           the potential to advance the mission of the United  
 3           States Fish and Wildlife Service with respect to the  
 4           promotion of wildlife conservation; and

5           (2) to award 1 or more prizes annually for a  
 6           technological advancement that promotes wildlife  
 7           conservation.

8           (c) ADVISORY BOARD.—

9           (1) ESTABLISHMENT.—There is established an  
 10          advisory board, to be known as the “Promotion of  
 11          Wildlife Conservation Technology Advisory Board”.

12          (2) COMPOSITION.—The Board shall be com-  
 13          posed of not fewer than 9 members appointed by the  
 14          Secretary, who shall provide expertise in—

15                (A) wildlife conservation and management;

16                (B) biology;

17                (C) technology development;

18                (D) engineering;

19                (E) economics;

20                (F) business development and manage-  
 21          ment; and

22                (G) any other discipline, as the Secretary  
 23          determines to be necessary to achieve the pur-  
 24          poses of this section.

1           (3) DUTIES.—Subject to paragraph (4), with  
2       respect to the prize competition, the Board shall—

3                   (A) select a topic;

4                   (B) issue a problem statement; and

5                   (C) advise the Secretary on any oppor-  
6       tunity for technological innovation to promote  
7       wildlife conservation.

8           (4) CONSULTATION.—In selecting a topic and  
9       issuing a problem statement for the prize competi-  
10      tion under subparagraphs (A) and (B) of paragraph  
11      (3), respectively, the Board shall consult widely with  
12      Federal and non-Federal stakeholders, including—

13                   (A) 1 or more Federal agencies with juris-  
14      diction over the promotion of wildlife conserva-  
15      tion;

16                   (B) 1 or more State agencies with jurisdic-  
17      tion over the promotion of wildlife conservation;

18                   (C) 1 or more State, regional, or local  
19      wildlife organizations, the mission of which re-  
20      lates to the promotion of wildlife conservation;  
21      and

22                   (D) 1 or more wildlife conservation groups,  
23      technology companies, research institutions, in-  
24      stitutions of higher education, industry associa-

1           tions, or individual stakeholders with an inter-  
2           est in the promotion of wildlife conservation.

3           (5) REQUIREMENTS.—The Board shall comply  
4           with all requirements under section 4007(a).

5           (d) AGREEMENT WITH THE NATIONAL FISH AND  
6           WILDLIFE FOUNDATION.—

7           (1) IN GENERAL.—The Secretary shall offer to  
8           enter into an agreement under which the National  
9           Fish and Wildlife Foundation shall administer the  
10          prize competition.

11          (2) REQUIREMENTS.—An agreement entered  
12          into under paragraph (1) shall comply with all re-  
13          quirements under section 4007(b).

14          (e) JUDGES.—

15          (1) APPOINTMENT.—The Secretary shall ap-  
16          point not fewer than 3 judges who shall, except as  
17          provided in paragraph (2), select the 1 or more an-  
18          nual winners of the prize competition.

19          (2) DETERMINATION BY THE SECRETARY.—  
20          The judges appointed under paragraph (1) shall not  
21          select any annual winner of the prize competition if  
22          the Secretary makes a determination that, in any  
23          fiscal year, none of the technological advancements  
24          entered into the prize competition merits an award.

1 (f) REPORT TO CONGRESS.—Not later than 60 days  
 2 after the date on which a cash prize is awarded under this  
 3 section, the Secretary shall submit to the Committee on  
 4 Environment and Public Works of the Senate and the  
 5 Committee on Natural Resources of the House of Rep-  
 6 resentatives a report on the prize competition that in-  
 7 cludes—

8 (1) a statement by the Board that describes the  
 9 activities carried out by the Board relating to the  
 10 duties described in subsection (c)(3);

11 (2) if the Secretary has entered into an agree-  
 12 ment under subsection (d)(1), a statement by the  
 13 National Fish and Wildlife Foundation that de-  
 14 scribes the activities carried out by the National  
 15 Fish and Wildlife Foundation relating to the duties  
 16 described in section 4007(b); and

17 (3) a statement by 1 or more of the judges ap-  
 18 pointed under subsection (e) that explains the basis  
 19 on which the winner of the cash prize was selected.

20 (g) TERMINATION OF AUTHORITY.—The Board and  
 21 all authority provided under this section shall terminate  
 22 on December 31, 2022.

23 **SEC. 4004. THEODORE ROOSEVELT GENIUS PRIZE FOR THE**  
 24 **MANAGEMENT OF INVASIVE SPECIES.**

25 (a) DEFINITIONS.—In this section:



1           (1) BOARD.—The term “Board” means the  
2           Management of Invasive Species Technology Advi-  
3           sory Board established by subsection (c)(1).

4           (2) PRIZE COMPETITION.—The term “prize  
5           competition” means the Theodore Roosevelt Genius  
6           Prize for the management of invasive species estab-  
7           lished under subsection (b).

8           (b) AUTHORITY.—Not later than 180 days after the  
9           date of enactment of this Act, the Secretary shall establish  
10          under section 24 of the Stevenson-Wydler Technology In-  
11          novation Act of 1980 (15 U.S.C. 3719) a prize competi-  
12          tion, to be known as the “Theodore Roosevelt Genius  
13          Prize” for the management of invasive species—

14               (1) to encourage technological innovation with  
15               the potential to advance the mission of the United  
16               States Fish and Wildlife Service with respect to the  
17               management of invasive species; and

18               (2) to award 1 or more prizes annually for a  
19               technological advancement that manages invasive  
20               species.

21          (c) ADVISORY BOARD.—

22               (1) ESTABLISHMENT.—There is established an  
23               advisory board, to be known as the “Management of  
24               Invasive Species Technology Advisory Board”.

1           (2) COMPOSITION.—The Board shall be com-  
2       posed of not fewer than 9 members appointed by the  
3       Secretary, who shall provide expertise in—

4                   (A) invasive species;

5                   (B) biology;

6                   (C) technology development;

7                   (D) engineering;

8                   (E) economics;

9                   (F) business development and manage-  
10       ment; and

11                  (G) any other discipline, as the Secretary  
12       determines to be necessary to achieve the pur-  
13       poses of this section.

14          (3) DUTIES.—Subject to paragraph (4), with  
15       respect to the prize competition, the Board shall—

16                   (A) select a topic;

17                   (B) issue a problem statement; and

18                   (C) advise the Secretary on any oppor-  
19       tunity for technological innovation to manage  
20       invasive species.

21          (4) CONSULTATION.—In selecting a topic and  
22       issuing a problem statement for the prize competi-  
23       tion under subparagraphs (A) and (B) of paragraph  
24       (3), respectively, the Board shall consult widely with  
25       Federal and non-Federal stakeholders, including—

1 (A) 1 or more Federal agencies with juris-  
 2 diction over the management of invasive spe-  
 3 cies;

4 (B) 1 or more State agencies with jurisdic-  
 5 tion over the management of invasive species;

6 (C) 1 or more State, regional, or local  
 7 wildlife organizations, the mission of which re-  
 8 lates to the management of invasive species;  
 9 and

10 (D) 1 or more wildlife conservation groups,  
 11 technology companies, research institutions, in-  
 12 stitutions of higher education, industry associa-  
 13 tions, or individual stakeholders with an inter-  
 14 est in the management of invasive species.

15 (5) REQUIREMENTS.—The Board shall comply  
 16 with all requirements under section 4007(a).

17 (d) AGREEMENT WITH THE NATIONAL FISH AND  
 18 WILDLIFE FOUNDATION.—

19 (1) IN GENERAL.—The Secretary shall offer to  
 20 enter into an agreement under which the National  
 21 Fish and Wildlife Foundation shall administer the  
 22 prize competition.

23 (2) REQUIREMENTS.—An agreement entered  
 24 into under paragraph (1) shall comply with all re-  
 25 quirements under section 4007(b).

1 (e) JUDGES.—

2 (1) APPOINTMENT.—The Secretary shall ap-  
3 point not fewer than 3 judges who shall, except as  
4 provided in paragraph (2), select the 1 or more an-  
5 nual winners of the prize competition.

6 (2) DETERMINATION BY THE SECRETARY.—

7 The judges appointed under paragraph (1) shall not  
8 select any annual winner of the prize competition if  
9 the Secretary makes a determination that, in any  
10 fiscal year, none of the technological advancements  
11 entered into the prize competition merits an award.

12 (f) REPORT TO CONGRESS.—Not later than 60 days  
13 after the date on which a cash prize is awarded under this  
14 section, the Secretary shall submit to the Committee on  
15 Environment and Public Works of the Senate and the  
16 Committee on Natural Resources of the House of Rep-  
17 resentatives a report on the prize competition that in-  
18 cludes—

19 (1) a statement by the Board that describes the  
20 activities carried out by the Board relating to the  
21 duties described in subsection (c)(3);

22 (2) if the Secretary has entered into an agree-  
23 ment under subsection (d)(1), a statement by the  
24 National Fish and Wildlife Foundation that de-  
25 scribes the activities carried out by the National

1 Fish and Wildlife Foundation relating to the duties  
2 described in section 4007(b); and

3 (3) a statement by 1 or more of the judges ap-  
4 pointed under subsection (e) that explains the basis  
5 on which the winner of the cash prize was selected.

6 (g) TERMINATION OF AUTHORITY.—The Board and  
7 all authority provided under this section shall terminate  
8 on December 31, 2022.

9 **SEC. 4005. THEODORE ROOSEVELT GENIUS PRIZE FOR THE**  
10 **PROTECTION OF ENDANGERED SPECIES.**

11 (a) DEFINITIONS.—In this section:

12 (1) BOARD.—The term “Board” means the  
13 Protection of Endangered Species Technology Advi-  
14 sory Board established by subsection (c)(1).

15 (2) PRIZE COMPETITION.—The term “prize  
16 competition” means the Theodore Roosevelt Genius  
17 Prize for the protection of endangered species estab-  
18 lished under subsection (b).

19 (b) AUTHORITY.—Not later than 180 days after the  
20 date of enactment of this Act, the Secretary shall establish  
21 under section 24 of the Stevenson-Wydler Technology In-  
22 novation Act of 1980 (15 U.S.C. 3719) a prize competi-  
23 tion, to be known as the “Theodore Roosevelt Genius  
24 Prize” for the protection of endangered species—

1           (1) to encourage technological innovation with  
2           the potential to advance the mission of the United  
3           States Fish and Wildlife Service with respect to the  
4           protection of endangered species; and

5           (2) to award 1 or more prizes annually for a  
6           technological advancement that protects endangered  
7           species.

8           (c) ADVISORY BOARD.—

9           (1) ESTABLISHMENT.—There is established an  
10          advisory board, to be known as the “Protection of  
11          Endangered Species Technology Advisory Board”.

12          (2) COMPOSITION.—The Board shall be com-  
13          posed of not fewer than 9 members appointed by the  
14          Secretary, who shall provide expertise in—

15                (A) endangered species;

16                (B) biology;

17                (C) technology development;

18                (D) engineering;

19                (E) economics;

20                (F) business development and manage-  
21          ment; and

22                (G) any other discipline, as the Secretary  
23          determines to be necessary to achieve the pur-  
24          poses of this section.

1           (3) DUTIES.—Subject to paragraph (4), with  
2       respect to the prize competition, the Board shall—

3                   (A) select a topic;

4                   (B) issue a problem statement; and

5                   (C) advise the Secretary on any oppor-  
6       tunity for technological innovation to protect  
7       endangered species.

8           (4) CONSULTATION.—In selecting a topic and  
9       issuing a problem statement for the prize competi-  
10      tion under subparagraphs (A) and (B) of paragraph  
11      (3), respectively, the Board shall consult widely with  
12      Federal and non-Federal stakeholders, including—

13                   (A) 1 or more Federal agencies with juris-  
14      diction over the protection of endangered spe-  
15      cies;

16                   (B) 1 or more State agencies with jurisdic-  
17      tion over the protection of endangered species;

18                   (C) 1 or more State, regional, or local  
19      wildlife organizations, the mission of which re-  
20      lates to the protection of endangered species;  
21      and

22                   (D) 1 or more wildlife conservation groups,  
23      technology companies, research institutions, in-  
24      stitutions of higher education, industry associa-

1           tions, or individual stakeholders with an inter-  
 2           est in the protection of endangered species.

3           (5) REQUIREMENTS.—The Board shall comply  
 4           with all requirements under section 4007(a).

5           (d) AGREEMENT WITH THE NATIONAL FISH AND  
 6           WILDLIFE FOUNDATION.—

7           (1) IN GENERAL.—The Secretary shall offer to  
 8           enter into an agreement under which the National  
 9           Fish and Wildlife Foundation shall administer the  
 10          prize competition.

11          (2) REQUIREMENTS.—An agreement entered  
 12          into under paragraph (1) shall comply with all re-  
 13          quirements under section 4007(b).

14          (e) JUDGES.—

15          (1) APPOINTMENT.—The Secretary shall ap-  
 16          point not fewer than 3 judges who shall, except as  
 17          provided in paragraph (2), select the 1 or more an-  
 18          nual winners of the prize competition.

19          (2) DETERMINATION BY THE SECRETARY.—  
 20          The judges appointed under paragraph (1) shall not  
 21          select any annual winner of the prize competition if  
 22          the Secretary makes a determination that, in any  
 23          fiscal year, none of the technological advancements  
 24          entered into the prize competition merits an award.



1 (f) REPORT TO CONGRESS.—Not later than 60 days  
2 after the date on which a cash prize is awarded under this  
3 section, the Secretary shall submit to the Committee on  
4 Environment and Public Works of the Senate and the  
5 Committee on Natural Resources of the House of Rep-  
6 resentatives a report on the prize competition that in-  
7 cludes—

8 (1) a statement by the Board that describes the  
9 activities carried out by the Board relating to the  
10 duties described in subsection (c)(3);

11 (2) if the Secretary has entered into an agree-  
12 ment under subsection (d)(1), a statement by the  
13 National Fish and Wildlife Foundation that de-  
14 scribes the activities carried out by the National  
15 Fish and Wildlife Foundation relating to the duties  
16 described in section 4007(b); and

17 (3) a statement by 1 or more of the judges ap-  
18 pointed under subsection (e) that explains the basis  
19 on which the winner of the cash prize was selected.

20 (g) TERMINATION OF AUTHORITY.—The Board and  
21 all authority provided under this section shall terminate  
22 on December 31, 2022.

1 **SEC. 4006. THEODORE ROOSEVELT GENIUS PRIZE FOR**  
2 **NONLETHAL MANAGEMENT OF HUMAN-WILD-**  
3 **LIFE CONFLICTS.**

4 (a) DEFINITIONS.—In this section:

5 (1) BOARD.—The term “Board” means the  
6 Nonlethal Management of Human-Wildlife Conflicts  
7 Technology Advisory Board established by sub-  
8 section (c)(1).

9 (2) PRIZE COMPETITION.—The term “prize  
10 competition” means the Theodore Roosevelt Genius  
11 Prize for the nonlethal management of human-wild-  
12 life conflicts established under subsection (b).

13 (b) AUTHORITY.—Not later than 180 days after the  
14 date of enactment of this Act, the Secretary shall establish  
15 under section 24 of the Stevenson-Wydler Technology In-  
16 novation Act of 1980 (15 U.S.C. 3719) a prize competi-  
17 tion, to be known as the “Theodore Roosevelt Genius  
18 Prize” for the nonlethal management of human-wildlife  
19 conflicts—

20 (1) to encourage technological innovation with  
21 the potential to advance the mission of the United  
22 States Fish and Wildlife Service with respect to the  
23 nonlethal management of human-wildlife conflicts;  
24 and

1           (2) to award 1 or more prizes annually for a  
 2           technological advancement that promotes the non-  
 3           lethal management of human-wildlife conflicts.

4           (c) ADVISORY BOARD.—

5           (1) ESTABLISHMENT.—There is established an  
 6           advisory board, to be known as the “Nonlethal Man-  
 7           agement of Human-Wildlife Conflicts Technology  
 8           Advisory Board”.

9           (2) COMPOSITION.—The Board shall be com-  
 10          posed of not fewer than 9 members appointed by the  
 11          Secretary, who shall provide expertise in—

12                   (A) nonlethal wildlife management;

13                   (B) social aspects of human-wildlife con-  
 14          flict management;

15                   (C) biology;

16                   (D) technology development;

17                   (E) engineering;

18                   (F) economics;

19                   (G) business development and manage-  
 20          ment; and

21                   (H) any other discipline, as the Secretary  
 22          determines to be necessary to achieve the pur-  
 23          poses of this section.

24           (3) DUTIES.—Subject to paragraph (4), with  
 25          respect to the prize competition, the Board shall—

1 (A) select a topic;

2 (B) issue a problem statement; and

3 (C) advise the Secretary on any oppor-  
4 tunity for technological innovation to promote  
5 the nonlethal management of human-wildlife  
6 conflicts.

7 (4) CONSULTATION.—In selecting a topic and  
8 issuing a problem statement for the prize competi-  
9 tion under subparagraphs (A) and (B) of paragraph  
10 (3), respectively, the Board shall consult widely with  
11 Federal and non-Federal stakeholders, including—

12 (A) 1 or more Federal agencies with juris-  
13 diction over the management of native wildlife  
14 species at risk due to conflict with human ac-  
15 tivities;

16 (B) 1 or more State agencies with jurisdic-  
17 tion over the management of native wildlife spe-  
18 cies at risk due to conflict with human activi-  
19 ties;

20 (C) 1 or more State, regional, or local  
21 wildlife organizations, the mission of which re-  
22 lates to the management of native wildlife spe-  
23 cies at risk due to conflict with human activi-  
24 ties; and

1 (D) 1 or more wildlife conservation groups,  
 2 technology companies, research institutions, in-  
 3 stitutions of higher education, industry associa-  
 4 tions, or individual stakeholders with an inter-  
 5 est in the management of native wildlife species  
 6 at risk due to conflict with human activities.

7 (5) REQUIREMENTS.—The Board shall comply  
 8 with all requirements under section 4007(a).

9 (d) AGREEMENT WITH THE NATIONAL FISH AND  
 10 WILDLIFE FOUNDATION.—

11 (1) IN GENERAL.—The Secretary shall offer to  
 12 enter into an agreement under which the National  
 13 Fish and Wildlife Foundation shall administer the  
 14 prize competition.

15 (2) REQUIREMENTS.—An agreement entered  
 16 into under paragraph (1) shall comply with all re-  
 17 quirements under section 4007(b).

18 (e) JUDGES.—

19 (1) APPOINTMENT.—The Secretary shall ap-  
 20 point not fewer than 3 judges who shall, except as  
 21 provided in paragraph (2), select the 1 or more an-  
 22 nual winners of the prize competition.

23 (2) DETERMINATION BY THE SECRETARY.—  
 24 The judges appointed under paragraph (1) shall not  
 25 select any annual winner of the prize competition if

1 the Secretary makes a determination that, in any  
2 fiscal year, none of the technological advancements  
3 entered into the prize competition merits an award.

4 (f) REPORT TO CONGRESS.—Not later than 60 days  
5 after the date on which a cash prize is awarded under this  
6 section, the Secretary shall submit to the Committee on  
7 Environment and Public Works of the Senate and the  
8 Committee on Natural Resources of the House of Rep-  
9 resentatives a report on the prize competition that in-  
10 cludes—

11 (1) a statement by the Board that describes the  
12 activities carried out by the Board relating to the  
13 duties described in subsection (c)(3);

14 (2) if the Secretary has entered into an agree-  
15 ment under subsection (d)(1), a statement by the  
16 National Fish and Wildlife Foundation that de-  
17 scribes the activities carried out by the National  
18 Fish and Wildlife Foundation relating to the duties  
19 described in section 4007(b); and

20 (3) a statement by 1 or more of the judges ap-  
21 pointed under subsection (e) that explains the basis  
22 on which the winner of the cash prize was selected.

23 (g) TERMINATION OF AUTHORITY.—The Board and  
24 all authority provided under this section shall terminate  
25 on December 31, 2022.

1 **SEC. 4007. ADMINISTRATION OF PRIZE COMPETITIONS.**

2 (a) **ADDITIONAL REQUIREMENTS FOR ADVISORY**  
3 **BOARDS.**—An advisory board established under section  
4 4002(c)(1), 4003(c)(1), 4004(c)(1), 4005(c)(1), or  
5 4006(c)(1) (referred to in this section as a “Board”) shall  
6 comply with the following requirements:

7 (1) **TERM; VACANCIES.**—

8 (A) **TERM.**—A member of the Board shall  
9 serve for a term of 5 years.

10 (B) **VACANCIES.**—A vacancy on the  
11 Board—

12 (i) shall not affect the powers of the  
13 Board; and

14 (ii) shall be filled in the same manner  
15 as the original appointment was made.

16 (2) **INITIAL MEETING.**—Not later than 30 days  
17 after the date on which all members of the Board  
18 have been appointed, the Board shall hold the initial  
19 meeting of the Board.

20 (3) **MEETINGS.**—

21 (A) **IN GENERAL.**—The Board shall meet  
22 at the call of the Chairperson.

23 (B) **REMOTE PARTICIPATION.**—

24 (i) **IN GENERAL.**—Any member of the  
25 Board may participate in a meeting of the  
26 Board through the use of—

1 (I) teleconferencing; or

2 (II) any other remote business  
3 telecommunications method that al-  
4 lows each participating member to si-  
5 multaneously hear each other partici-  
6 pating member during the meeting.

7 (ii) PRESENCE.—A member of the  
8 Board who participates in a meeting re-  
9 motely under clause (i) shall be considered  
10 to be present at the meeting.

11 (4) QUORUM.—A majority of the members of  
12 the Board shall constitute a quorum, but a lesser  
13 number of members may hold a meeting.

14 (5) CHAIRPERSON AND VICE CHAIRPERSON.—  
15 The Board shall select a Chairperson and Vice  
16 Chairperson from among the members of the Board.

17 (6) ADMINISTRATIVE COST REDUCTION.—The  
18 Board shall, to the maximum extent practicable,  
19 minimize the administrative costs of the Board, in-  
20 cluding by encouraging the remote participation de-  
21 scribed in paragraph (3)(B)(i) to reduce travel costs.

22 (b) AGREEMENTS WITH THE NATIONAL FISH AND  
23 WILDLIFE FOUNDATION.—Any agreement entered into  
24 under section 4002(d)(1), 4003(d)(1), 4004(d)(1),



1 4005(d)(1), or 4006(c)(1) shall comply with the following  
2 requirements:

3 (1) CONTENTS.—An agreement shall provide  
4 the following:

5 (A) DUTIES.—The National Fish and  
6 Wildlife Foundation shall—

7 (i) advertise the prize competition;

8 (ii) solicit prize competition partici-  
9 pants;

10 (iii) administer funds relating to the  
11 prize competition;

12 (iv) receive Federal funds—

13 (I) to administer the prize com-  
14 petition; and

15 (II) to award a cash prize;

16 (v) carry out activities to generate  
17 contributions of non-Federal funds to off-  
18 set, in whole or in part—

19 (I) the administrative costs of the  
20 prize competition; and

21 (II) the costs of a cash prize;

22 (vi) in consultation with, and subject  
23 to final approval by, the Secretary, develop  
24 criteria for the selection of prize competi-  
25 tion winners;

1 (vii) provide advice and consultation  
 2 to the Secretary on the selection of judges  
 3 under sections 4002(e), 4003(e), 4004(e),  
 4 4005(e), 4006(e) based on criteria devel-  
 5 oped in consultation with, and subject to  
 6 the final approval of, the Secretary;

7 (viii) announce 1 or more annual win-  
 8 ners of the prize competition;

9 (ix) subject to subparagraph (B),  
 10 award 1 cash prize annually; and

11 (x) protect against unauthorized use  
 12 or disclosure by the National Fish and  
 13 Wildlife Foundation of any trade secret or  
 14 confidential business information of a prize  
 15 competition participant.

16 (B) ADDITIONAL CASH PRIZES.—The Na-  
 17 tional Fish and Wildlife Foundation may award  
 18 more than 1 cash prize annually if the initial  
 19 cash prize referred to in subparagraph (A)(ix)  
 20 and any additional cash prize are awarded  
 21 using only non-Federal funds.

22 (C) SOLICITATION OF FUNDS.—The Na-  
 23 tional Fish and Wildlife Foundation—

1 (i) may request and accept Federal  
2 funds and non-Federal funds for a cash  
3 prize;

4 (ii) may accept a contribution for a  
5 cash prize in exchange for the right to  
6 name the prize; and

7 (iii) shall not give special consider-  
8 ation to any Federal agency or non-Fed-  
9 eral entity in exchange for a donation for  
10 a cash prize awarded under this section.

11 (c) AWARD AMOUNTS.—

12 (1) IN GENERAL.—The amount of the initial  
13 cash prize referred to in subsection (b)(1)(A)(ix)  
14 shall be \$100,000.

15 (2) ADDITIONAL CASH PRIZES.—On notification  
16 by the National Fish and Wildlife Foundation that  
17 non-Federal funds are available for an additional  
18 cash prize, the Secretary shall determine the amount  
19 of the additional cash prize.

Passed the Senate June 8, 2017.

Attest: JULIE E. ADAMS,  
*Secretary.*