

103^D CONGRESS
1ST SESSION

H. R. 3611

To establish the California Urban Environmental Research and Education Center.

IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 21, 1993

Mr. STARK (for himself, Mr. DELLUMS, Ms. PELOSI, Mr. HORN, Mr. MATSUI, Mr. LANTOS, Ms. WOOLSEY, Mr. HAMBURG, Ms. ESHOO, Mr. MILLER of California, Mr. FAZIO, Mr. GALLEGLY, and Mr. MINETA) introduced the following bill; which was referred jointly to the Committees on Science, Space, and Technology and Education and Labor

A BILL

To establish the California Urban Environmental Research and Education Center.

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. FINDINGS.**

4 The Congress finds the following:

5 (1) California rapid population growth and the
6 lack of understanding about the environmental im-
7 pacts of this growth have caused a number of seri-
8 ous present and potential barriers to future eco-
9 nomic development of California.

1 (2) California has great environmental complex-
2 ity and diversity and a great variety of human inter-
3 ventions in its ecosystem.

4 (3) Future environmental policies for California
5 must be informed by careful cost-benefit analysis
6 that considers the serious risks, and the benefits, of
7 environmental policy.

8 (4) The establishment of a California Urban
9 Environmental Research and Education Center
10 would promote environmentally sound economic de-
11 velopment in California and ensure that continued
12 sustainable economic development can occur.

13 (5) Due to the closing of many military facili-
14 ties and installations in California, such a Center
15 can provide important assistance to the process of
16 converting defense resources to non-defense uses.

17 **SEC. 2. ESTABLISHMENT.**

18 (a) ESTABLISHMENT.—The Administrator of the En-
19 vironmental Protection Agency shall establish the Califor-
20 nia Urban Environmental Research and Training Center.

21 (b) COOPERATIVE AGREEMENT.—

22 (1) AUTHORITY.—If the California State Uni-
23 versity, Hayward consents to the agreement and
24 provides the matching funds required by paragraph

25 (2), the Administrator shall enter into a cooperative

1 agreement with the California State University,
2 Hayward to establish the Center. The California
3 State University, Hayward shall work in close co-
4 operation with other universities of the California
5 State University system (including the California
6 State Universities at Sacramento, San Jose, San
7 Francisco, and Sonoma) in the research and policy
8 analysis performed under any such cooperative
9 agreement.

10 (2) MATCHING FUNDS.—In order to receive the
11 cooperative agreement described in paragraph (1),
12 the California State University, Hayward, shall
13 guarantee matching funds or in-kind resources equal
14 to 20 percent of the funds received from the Center.
15 The Center and the California State University,
16 Hayward shall, to the maximum extent practicable,
17 solicit additional funds or in-kind contributions from
18 State, local, and private sources to increase the abil-
19 ity of the Center to conduct research and education
20 projects under this Act.

21 (3) MEMBERSHIP.—A university in the Califor-
22 nia State University system or a university in Cali-
23 fornia which is not a university in the California
24 State University system may become a member of
25 the Center under such guidelines and conditions as

1 are reasonable and mutually agreeable to the Center
2 and the university.

3 (c) GOVERNING BOARD.—

4 (1) INITIAL APPOINTMENTS.—For the two-year
5 period beginning on the date of the establishment of
6 the Center, the Center shall have a Governing Board
7 composed of the following:

8 (A) The Executive Director of the Center.

9 (B) One member appointed by the Presi-
10 dent of the California State University, Hay-
11 ward.

12 (C) One member appointed by the Presi-
13 dent of the California State University, Sac-
14 ramento.

15 (D) One member appointed by the Presi-
16 dent of the California State University, San
17 Jose.

18 (E) One member appointed by the Presi-
19 dent of the California State University, San
20 Francisco.

21 (F) One member appointed by the Presi-
22 dent of the California State University,
23 Sonoma.

24 (2) SUBSEQUENT APPOINTMENTS.—After the
25 two-year period referred to in paragraph (1), the

1 composition of the Governing Board shall be deter-
2 mined by the sitting members of the Governing
3 Board, in consultation with the Presidents of each
4 university of the California State University system.

5 (3) DUTIES.—It shall be the duty of the Gov-
6 erning Board—

7 (A) to establish criteria for membership in
8 the Center;

9 (B) to establish criteria and requirements
10 for the contribution of Matching funds or in
11 kind contributions by member universities and
12 those applying for membership in the Center;

13 (C) to establish guidelines for fair rep-
14 resentation on the Governing Board of univer-
15 sities that are not universities of the California
16 State University system;

17 (D) to establish how scholarships, fellow-
18 ships, and grants will be awarded by the Cen-
19 ter; and

20 (E) to perform such other duties as the
21 Governing Board considers necessary to carry
22 out the functions of the Center under this Act.

23 (d) EXECUTIVE DIRECTOR; STAFF.—

24 (1) EXECUTIVE DIRECTOR.—The Center shall
25 have an Executive Director who shall be appointed

1 for a five-year term. The President of the California
2 State University, Hayward shall make the initial ap-
3 pointment of an Executive Director for a five-year
4 term beginning on the date of the establishment of
5 the Center. The Governing Board shall appoint each
6 Executive Director appointed after the initial ap-
7 pointment.

8 (2) STAFF.—The Executive Director shall an-
9 nually submit to the Governing Board a budget. The
10 Governing Board shall approve the budget each
11 year.

12 (e) PRINCIPAL OFFICE.—A principal office and edu-
13 cation conference facility for the Center may be located
14 in the Presidio in San Francisco, California. The use of
15 the Presidio as a principal office and education conference
16 facility for the Center should be considered as part of the
17 planning process for uses for the Presidio.

18 (f) Before the end of the two-year period beginning
19 on the date of the establishment of the Center, the Gov-
20 erning Board shall establish a second office and facility
21 to be located in Southern California, convenient to mem-
22 ber universities.

23 **SEC. 3. FUNCTIONS.**

24 (a) IN GENERAL.—The Center shall have the follow-
25 ing functions:

1 (1) To develop an ongoing program of environ-
2 mental research, education, and outreach that can
3 be used by the Federal Government, State and local
4 governments, and the private sector to ensure that
5 future government policies to encourage economic
6 development in California are grounded on sound,
7 sustainable environmental and economic principles.

8 (2) To foster public-private partnerships to find
9 solutions to the environmental problems of Califor-
10 nia.

11 (3) To bring together researchers from the
12 members of the Center to focus on the most impor-
13 tant environmental problems of California related to
14 sustainable economic development, with the aim of
15 analysis and synthesis of policy implications and dis-
16 semination of research findings.

17 (4) To support the following activities:

18 (A) The coordination and funding of re-
19 search activities of universities for collaborative
20 collection and evaluation of data on Californias
21 geology, hydrology, soils, biology, weather and
22 climate, natural hazards, demography, infra-
23 structure, resource use, land-use patterns, land-
24 ownership patterns, business development, envi-
25 ronmental equity, and regulatory zones.

1 (B) The analysis of public policy implica-
2 tions of economic development programs that
3 affect the ecology of California.

4 (C) The conduct of seminars and other
5 educational programs for policy makers in the
6 Federal Government, State and local govern-
7 ments, and the private sector on the implica-
8 tions of the findings and conclusions derived
9 from the Center's activities. The Center shall
10 use electronic technology, such as computer net-
11 works and video conferencing, to convey the cu-
12 mulative findings and conclusions derived from
13 the Center's activities and to foster an exchange
14 of ideas.

15 (D) The conduct, not more than once each
16 year, of a national conference on ecology and
17 sustainable economic development for business
18 and labor leaders to foster an exchange of ideas
19 and information.

20 (E) The provision of ready access to the
21 Center's collective expertise for policy makers in
22 the Federal Government and State and local
23 governments, and for representatives of private-
24 and public-sector organizations, through meet-
25 ings, publications, special reports, video, elec-

1 tronic mail, computer networks, and other
2 means to share up-to-date information on re-
3 search findings and policy development for sus-
4 tainable economic development.

5 (F) The development of educational pro-
6 grams, curricula, and instructional materials for
7 colleges, universities, and other educational in-
8 stitutions to impart the knowledge and skills re-
9 quired to implement environmentally sustain-
10 able economic development.

11 (G) The development of bachelors and
12 masters degree programs for individuals who
13 have lost or may lose employment as a result of
14 cutbacks in defense spending to prepare such
15 individuals for employment as environmental
16 professionals, and the development of certifi-
17 cation programs in environmental sciences and
18 studies for such individuals.

19 (H) The preparation of minority students
20 for environmental professions, including the de-
21 velopment of an enriched curriculum in the en-
22 vironmental sciences at the baccalaureate and
23 post-graduate levels for underrepresented mi-
24 nority students to prepare such students for ca-
25 reers in various environmental areas, such as

1 environmental health and the clean-up of mili-
2 tary installations and facilities.

3 (I) The development and administration of
4 a national repository of information on key en-
5 vironmental and related economic development
6 issues that can be readily accessed by private-
7 and public-sector entities, including the imposi-
8 tion, if necessary, of a fee for users of the re-
9 pository to cover the cost of its operation.

10 (5) To work closely with other university re-
11 search centers for which funds have been provided
12 by the Environmental Protection Agency to help es-
13 tablish a National Environmental Outreach Program
14 to assist the Federal Government, State and local
15 governments, and the private sector in programs and
16 projects designed to promote environmentally sound
17 economic development.

18 (6) To work closely with Federally-funded re-
19 search centers, such as the Lawrence-Livermore Na-
20 tional Research Laboratory, to foster the transfer
21 and application of environmental technology to the
22 private sector.

23 (7) To assist small businesses in meeting envi-
24 ronmental regulations by providing short courses
25 and conferences and to develop methods and models

1 by which small businesses may finance “green” in-
2 vestment where private-sector funds are otherwise
3 not generally available.

4 (8) To work closely, as requested, with public-
5 sector officials, private-sector businesses, and indi-
6 viduals seeking alternative uses for military installa-
7 tions and facilities that have been or are about to be
8 closed to assist in planning the environmental as-
9 pects of the conversion and clean-up of the installa-
10 tions and facilities.

11 (9) During its first year, to develop a plan, in
12 conjunction with other universities to extend the ac-
13 tivities of the Center throughout the State within
14 two years. The plan shall pay particular attention to
15 the need for environmentally sound conversion and
16 economic use of military installations and facilities
17 throughout the State.

18 (b) SCHOLARSHIPS AND FELLOWSHIPS.—

19 (1) SCHOLARSHIPS.—The Center may provide
20 for the award of undergraduate scholarships for in-
21 dividuals studying in environmental fields at univer-
22 sities that are members of the Center. Individuals
23 who have lost or may lose employment as a result
24 of the closing of a military installation or facility in
25 the State of California shall have a preference over

1 other individuals in the award of scholarships under
2 this paragraph.

3 (2) FELLOWSHIPS.—The Center may provide
4 for the award of graduate assistantships and fellow-
5 ships at the Center to encourage study in fields re-
6 lated to sustainable economic development and the
7 award of research grants to faculty to encourage re-
8 search critical to fulfillment of the activities and
9 aims of the Center.

10 **SEC. 4. REPORT.**

11 The Center shall annually submit to the Adminis-
12 trator a report on the activities of the Center and on any
13 changing budget needs. The Center shall include in the
14 first report submitted under this subsection a statement
15 of any additional funds that may be required to extend
16 the activities of the Center throughout the State.

17 **SEC. 5. GIFTS AND DONATIONS.**

18 The Center may receive funds and other property do-
19 nated, bequeathed, or devised to the Center with or with-
20 out a condition of restriction, for the purpose of furthering
21 the activities of the Center. All funds donated, bequeathed,
22 or devised to the Center shall be retained in a separate
23 account. Each annual report submitted pursuant to sec-
24 tion 4 shall include an accounting of the funds and prop-

1 erty donated, bequeathed, or devised to the Center during
2 the year covered by the annual report.

3 **SEC. 6. DEFINITIONS.**

4 For purposes of this Act:

5 (1) The term “Administrator” means the Ad-
6 ministrator of the Environmental Protection Agency.

7 (2) The term “Center” means the California
8 Urban Environmental Research and Education Cen-
9 ter established pursuant to section 2.

10 **SEC. 7. AUTHORIZATION OF APPROPRIATIONS.**

11 (a) IN GENERAL.—There are authorized to be appro-
12 priated to carry out this Act \$2,500,000 for fiscal year
13 1995 and such sums as may be necessary for each of fiscal
14 years 1996 through 1999.

15 (b) AVAILABILITY.—Funds appropriated pursuant to
16 the authority of subsection (a) shall remain available until
17 expended.

18 (c) MATCHING FUNDS.—The Center shall make a
19 good faith effort to match the amount of funds appro-
20 priated pursuant to this section with funding from State
21 and local governments and the private sector.

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