
A BILL FOR AN ACT

RELATING TO SCIENCE AND TECHNOLOGY.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

1 SECTION 1. The legislature finds that the lucrative jobs
2 of today are more and more found within the diverse fields of
3 science and high technology. Economies that ground themselves
4 in science and high technology have found success, armed with a
5 workforce that is well-educated, benefiting from work products
6 that provide for a better lifestyle, and able to compete on a
7 national if not international scale.

8 It is important that first steps be taken by stimulating
9 the interest and achievement of Hawaii's students in this arena,
10 and during the 2007 legislative session, various related
11 programs were established and expanded. However, Hawaii lacks
12 an overall, statewide plan to progress in science and high
13 technology beyond the schools.

14 The purpose of this Act is to develop a Hawaii state
15 science and technology plan.

16 SECTION 2. Hawaii EPSCoR, with the assistance of the high
17 technology development corporation, shall develop a Hawaii state



1 science and technology plan. The Hawaii state science and
2 technology plan shall be statewide and shall include:

3 (1) An evaluation of the effectiveness of past and current
4 science and high technology legislation, including
5 legislation relating to industry development,
6 incentives, oversight, and sustainability;

7 (2) A plan for the direction of Hawaii's science and high
8 technology sector, including:

9 (A) A list of goals established for the science and
10 high technology sector in the state;

11 (B) A plan to reach the established goals; and

12 (C) A timeline for implementation and completion;

13 (3) Criteria to measure the growth of emerging growth
14 industries in the science and high technology sector;

15 (4) Guidelines for future science and high technology
16 legislation to assist the legislature in maintaining
17 an overall framework to guide the development of
18 science and high technology in the state; and

19 (5) Recommendations or proposals for science and high
20 technology legislation to meet the goals established
21 in the plan.



1 SECTION 3. (a) The Hawaii state science and technology
2 plan shall incorporate Hawaii EPSCoR planning efforts, as well
3 as all other prior reports relating to the University of
4 Hawaii's and the State's efforts to grow and develop a high
5 technology industry and promote technology-based economic
6 development in the state.

7 (b) The plan shall reflect collaboration among the
8 University of Hawaii and its research institutes, state and
9 county high technology development boards, and entities
10 conducting private, non-profit technology-based economic
11 research activities.

12 (c) The following shall be consulted in the development of
13 the plan:

- 14 (1) The director of business, economic development, and
15 tourism, or the director's designee;
- 16 (2) The superintendent of education, or the
17 superintendent's designee;
- 18 (3) The chairperson of the board of directors of the high
19 technology development corporation, or the
20 chairperson's designee;
- 21 (4) The University of Hawaii;



1 (5) The economic development boards of all the islands;

2 (6) The Hawaii Science and Technology Council;

3 (7) Members of the Hawaii house of representatives and
4 senate; and

5 (8) Members of the private and public sector and national
6 and international, research and technology-based
7 economic development organizations.

8 (d) Hawaii EPSCoR through the office of the vice president
9 of research of the University of Hawaii shall provide
10 administrative, professional, technical, and clerical staff
11 support.

12 (e) Non-general funds may be used to develop the plan;
13 provided that chapter 103D, Hawaii Revised Statutes, shall apply
14 to the procurement and selection of vendors and contractors.

15 SECTION 4. Hawaii EPSCoR shall submit the Hawaii state
16 science and technology plan to the legislature no later than
17 twenty days prior to the convening of the regular session of
18 2011. Every five years thereafter, Hawaii EPSCoR shall submit
19 to the legislature no later than twenty days prior to the
20 convening of the regular session of the legislature, an updated



1 report that reassesses the plan and includes metrics and
2 recommendations.

3 SECTION 5. This Act shall take effect on July 1, 2009.



H.B. NO. 610
H.D. 2
S.D. 2
C.D. 1

Report Title:

Science and Technology; Hawaii State Plan; Economy Growth

Description:

Provides for the development of a Hawaii State Science and Technology Plan. (HB610 CD1)

HB610 CD1 HMS 2009-4115

