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# A BILL FOR AN ACT

RELATING TO TECHNOLOGY WORKFORCE DEVELOPMENT.

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

1           SECTION 1. The legislature finds that the project EAST  
2 (environmental and spatial technology) initiative started as a  
3 pilot program in the Maui district high schools during the  
4 summer of 2000, which later moved to Hawaii county and then to a  
5 middle school on Kauai. Project EAST holds great potential for  
6 assisting Hawaii's public schools in developing important  
7 critical thinking, problem-solving, and analytical skills among  
8 Hawaii's youth that are necessary for them to succeed in high  
9 technology-based jobs. Project EAST integrates cutting edge  
10 technology, such as computer-assisted drafting, geographic  
11 information systems, global positioning systems, as well as  
12 computer graphic applications, such as soft image, into the  
13 educational curriculum. The goal of this initiative is to  
14 prepare students for the information technology age by providing  
15 a comprehensive project-based and student-centered learning  
16 program where students are responsible for their own learning.

17           Seven project EAST labs have been established in Hawaii--  
18 Chiefess Kamakahahei middle school on Kauai; Maui high school,



1 Baldwin high school, King Kekaulike high school, Lahainaluna  
 2 high school, and Kihei charter school on Maui; and Kea'au high  
 3 school on Hawaii. Since 2001, Hawaii students have won a number  
 4 of awards at the National EAST Conference, competing  
 5 successfully against approximately two hundred schools in six  
 6 other states.

7 The purpose of this Act is to appropriate funds for the  
 8 Hawaii 3Ts school technology laboratories fund to maintain the  
 9 project EAST program in existing schools and to expand the  
 10 program to schools statewide.

11 SECTION 2. There is appropriated out of the general  
 12 revenues of the State of Hawaii the sum of \$ or so  
 13 much thereof as may be necessary for fiscal year 2007-2008, and  
 14 the same sum, or so much thereof as may be necessary for fiscal  
 15 year 2008-2009, to be deposited into the Hawaii 3Ts school  
 16 technology laboratories fund established pursuant to section  
 17 302A-1314, Hawaii Revised Statutes.

18 SECTION 3. There is appropriated out of the Hawaii 3Ts  
 19 school technology laboratories fund the sum of \$ or so  
 20 much thereof as may be necessary for fiscal year 2007-2008, and  
 21 the same sum, or so much thereof as may be necessary for fiscal  
 22 year 2008-2009, to maintain the project EAST program in existing



1 schools and to expand the program to schools statewide; provided  
2 that no funds shall be expended unless matching funds are  
3 provided pursuant to section 302A-1314(p), Hawaii Revised  
4 Statutes.

5 The sum appropriated shall be expended by the Economic  
6 Development Alliance of Hawaii, Inc., in accordance with section  
7 302A-1314, Hawaii Revised Statutes, and implemented in  
8 partnership with county economic development boards, as  
9 appropriate, for the purposes of this Act.

10 SECTION 4. This Act shall take effect on July 1, 2020.



**Report Title:**

Technology Workforce Development; Project EAST; Appropriation

**Description:**

Appropriates funds for the Hawaii 3Ts school technology laboratories fund to maintain the project EAST program in existing schools and to expand the program to schools statewide.  
(SD2)

