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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 in  
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 the students are responsible for their own  
17 learning.



1           Seven Project EAST labs have been established in Hawaii -  
2 Chiefess Kamakahelei middle school on Kauai; Maui high school,  
3 Baldwin high school, King Kekaulike high school, Lahainaluna  
4 high school, and Kihei charter school on Maui; and Kea`au high  
5 school on Hawaii. Since 2001, Hawaii students have won a number  
6 of awards at the National EAST Conference, competing  
7 successfully against approximately two hundred schools in six  
8 other states.

9           The purpose of this Act is to appropriate funds to maintain  
10 the project EAST program in existing schools and to expand the  
11 program to schools statewide.

12           SECTION 2. There is appropriated out of the general  
13 revenues of the State of Hawaii the sum of \$           , or so much  
14 thereof as may be necessary for fiscal year 2007-2008, and the  
15 same sum, or so much thereof as may be necessary for fiscal year  
16 2008-2009, for a grant-in-aid to the Economic Development  
17 Alliance of Hawaii, Inc., to maintain its project EAST program  
18 in existing schools and to expand the program to schools  
19 statewide; provided that no funds shall be expended unless  
20 matching funds are provided in the manner specified in section  
21 302A-1314 (p), Hawaii Revised Statutes.



1 The sums appropriated shall be expended by the department  
2 of business, economic development, and tourism for the purposes  
3 of this Act.

4 SECTION 3. This Act shall take effect on July 1, 2007.  
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INTRODUCED BY:

*[Handwritten signatures]*

*[Handwritten signatures: R. De, Paul Young, [unclear], [unclear], [unclear], J. Nikkanton, Calv-Kel Ay, Kirk Caldwell, [unclear]]*

JAN 23 2007

**Report Title:**

Technology Workforce Development; Appropriation; Project EAST

**Description:**

Appropriates \$            in FY 2007-2008 and \$            in FY 2008-2009 as a grant-in-aid to Economic Development Alliance of Hawaii, Inc., to maintain existing project EAST schools and to expand the project EAST program to additional schools.

