A BILL FOR AN ACT

RELATING TO TECHNOLOGY WORKFORCE DEVELOPMENT.

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

SECTION 1. The legislature finds that the project EAST 1 (environmental and spatial technology) initiative started as a 2 3 pilot program in the Maui district high schools during the summer of 2000, which later moved to Hawaii county and then to a 4 middle school on Kauai. Project EAST holds great potential for 5 assisting Hawaii's public schools in developing important 6 critical thinking, problem-solving, and analytical skills in 7 Hawaii's youth that are necessary for them to succeed in high 8 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 computer graphic applications, such as soft image, into the 12 educational curriculum. The goal of this initiative is to 13 prepare students for the information technology age by providing 14 a comprehensive project-based and student-centered learning 15 program where students are responsible for their own learning. 16 Seven project EAST labs have been established in Hawaii --17 Chiefess Kamakahelei middle school on Kauai; Maui high school, 18

2007-2368 HB1630 SD1 SMA.doc



- 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 to be
- 14 deposited into the Hawaii 3Ts school technology laboratories
- 15 fund established pursuant to section 302A-1314, Hawaii Revised
- 16 Statutes.
- 17 SECTION 3. There is appropriated out of the Hawaii 3Ts
- 18 school technology laboratories fund the sum of \$ or so
- 19 much thereof as may be necessary for fiscal year 2007-2008 to
- 20 maintain the project EAST program in existing schools and to
- 21 expand the program to schools statewide; provided that no funds
- 22 shall be expended unless matching funds are provided.

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

- 1 The sum appropriated shall be expended by the Economic
- 2 Development Alliance of Hawaii, Inc., in accordance with section
- 3 302A-1314, Hawaii Revised Statutes, or in partnership with
- 4 county economic development boards for the purposes of this Act.
- 5 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. (SD1)