

Honolulu, Hawaii

MAR 24 2017

RE: H.B. No. 1329
H.D. 1
S.D. 1

Honorable Ronald D. Kouchi
President of the Senate
Twenty-Ninth State Legislature
Regular Session of 2017
State of Hawaii

Sir:

Your Committee on Economic Development, Tourism, and
Technology, to which was referred H.B. No. 1329, H.D. 1, entitled:

"A BILL FOR AN ACT RELATING TO TECHNOLOGY DEVELOPMENT,"

begs leave to report as follows:

The purpose and intent of this measure is to appropriate funds for grants to participants in the 2017 and 2018 Hawaii annual code challenges so that the proof of concepts created during the challenges can be developed into prototypes.

Your Committee received testimony in support of this measure from the State of Hawaii Office of Enterprise Technology Services, High Technology Development Corporation, Civil Beat Law Center for the Public Interest, Transform Hawaii Government, Hawaii Open Data, Data House, Dev League LLC, Street Grindz, Tapiki, Box Jelly, Purple Mai'a Foundation, and nine individuals.

Your Committee finds that government entities often do not have the resources or organizational culture to develop innovative technological advances or solutions to complex problems. To address this shortfall, communities and government entities have increasingly collaborated to present events where software developers compete for prizes by creating proof of concepts to address a specified challenge. Your Committee further finds that funds for grants to participants in the 2017 and 2018 Hawaii



challenges is an important investment for the State, as these events often lead to the discovery of new ways to leverage existing government platforms into expanded services for the public.

Your Committee has amended this measure by:

- (1) Changing all references, except the first reference in the purpose section, of "Hawaii annual code challenge" to "application challenge";
- (2) Adding a definition of "application" to mean the apps or applications that result from the application challenges, including but not limited to the broad categories of web apps, mobile apps, computing devices, sensors, augmented reality, and virtual reality;
- (3) Adding a definition of "application challenge" to generally refer to events that bring teams together to collaborate and innovate solutions for a given theme or problem set; examples of events include the Hawaii Annual Code Challenge, AT&T Hackathon, and Reboot the Commute; and
- (4) Clarifying that grants issued pursuant to this measure to help convert proof of concepts into prototypes must be issued only for prototypes suitable for local and state government use, rather than corporate or consumer use.

As affirmed by the record of votes of the members of your Committee on Economic Development, Tourism, and Technology that is attached to this report, your Committee is in accord with the intent and purpose of H.B. No. 1329, H.D. 1, as amended herein, and recommends that it pass Second Reading in the form attached hereto as H.B. No. 1329, H.D. 1, S.D. 1, and be referred to your Committee on Ways and Means.



Respectfully submitted on
behalf of the members of the
Committee on Economic
Development, Tourism, and
Technology,



GLENN WAKAI, Chair



