

Written Statement of
ROBBIE MELTON
Executive Director & CEO
High Technology Development Corporation
before the
HOUSE COMMITTEE ON FINANCE
Thursday, April 2, 2015
2:00 p.m.
State Capitol, Conference Room 308
In consideration of

SB887 SD2 HD1 RELATING TO HIGH TECHNOLOGY.

Chair Luke, Vice Chair Nishimoto, and Members of the Finance.

The High Technology Development Corporation (HTDC) **supports** SB887 SD2 HD1 relating to high technology.

As part of HTDC's vision to create 80,000 new innovation jobs in Hawaii earning \$80,000 or more by 2030, HTDC supports initiatives aimed at improving Hawaii's reputation as a place for innovation and improving Hawaii's high speed broadband infrastructure. HTDC supports the development of industrial parks and broadband cable landing sites.

Industrial parks and broadband cable landing sites developed through public private partnerships can be an effective way to advance the State's infrastructure and bring stakeholders together to position Hawaii as world leaders in innovation in areas where Hawaii has competitive assets. HTDC comments that to engage in public private partnerships, the State would need to make timely investments into projects. SB892 SD2 HD2 appropriates funds that could be used for such opportunities. HTDC comments that although we continue to explore all opportunities and report our activities to the State leadership, the report required in Section 3 is unfunded. Alternatively, we prefer to include a status update in our 2016 annual report.

Thank you for the opportunity to offer these comments.



Resilience by Design

02 April 2015

Representative Sylvia Luke, Chair, Committee on Finance
Hearing on Senate Bill 887, Relating to High Technology

Professor Steve Chan, PhD
Chair, Swansea University Network/Relationship Science Analytics PhD Program
Director, Sensemaking – U.S. Pacific Command Fellowship,
Director, Pacific-Asia Institute for Resilience and Sustainability (AIRS)
4365 Executive Drive, Suite 670
San Diego, CA 92121

RE: Support for SB887, Relating to High Technology

Dear Chair Luke and members,

This bill helps to create a public private partnership focused upon developing an offshore “high tech park” that focuses on research and development so as to integrate emerging technologies from different sectors including but not limited to: cognitive computing, remote sensing, unmanned aerial vehicles (UAVs), next generation buoys, and advanced satellites to develop an operational framework for improving ocean hazard modeling — weather and seismic events (e.g. tsunami).

The high tech park will not only provide Hawaii a state of the art tsunami warning system, but also provide a transpacific cable capable of providing for Hawaii’s broadband needs. This partnership allows the State to strengthen the community’s critical infrastructure by providing a foundational basis, via a newly transformed “living lab”/incubator Hawaiian environs, so as to encourage research and development efforts by industry and academia. This initiative will encourage high-growth/high tech industries to Hawaii and generate the requirements for a knowledge-based workforce as well as diversify the economic base by promoting research, education and technological innovation.

Multiple studies have been conducted that demonstrate a positive correlation between broadband and economic growth, which means the importance of broadband capacity in the site selection process for future industries and government services will be a critical factor. With public and private investments in broadband infrastructure still surging, communities not addressing this need will be at a substantial, competitive disadvantage. More importantly, state policy must address Hawaii’s competitive broadband standing so as to ensure that the requisite future capital investment and job creation that should occur will actually occur.

From organic farming to building trades, the support of creative innovation and technological research and development, combined with the strategic design of public services systems, can provide a supportive environment for delivering a higher quality of life, making a Hawaii more attractive environment for a knowledge-based population.

Very Respectfully,

Prof. Steven Chan, PhD.



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From: mailinglist@capitol.hawaii.gov
Sent: Tuesday, March 31, 2015 5:47 PM
To: FINTestimony
Cc: jlee@cochawaii.org
Subject: Submitted testimony for SB887 on Apr 2, 2015 14:00PM
Attachments: 04-02-2015 House FIN SB 887 SD2 HD1 - High Technology.docx

SB887

Submitted on: 3/31/2015

Testimony for FIN on Apr 2, 2015 14:00PM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Sherry Menor-McNamara	Chamber of Commerce Hawaii	Support	Yes

Comments:

Please note that testimony submitted less than 24 hours prior to the hearing, improperly identified, or directed to the incorrect office, may not be posted online or distributed to the committee prior to the convening of the public hearing.

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April 2, 2015

Representative Sylvia Luke
Chair, Committee on Finance
Representative Scott Nishimoto
Vice Chair, Committee on Finance
Hearing on SB887 SD2 HD1
Relating to High Technology
State Capitol, Conference Room 308

Aloha Chair Luke, Vice Chair Nishimoto, and Committee Members,

Enterprise Honolulu stands in strong support of Senate Bill 887 SD1 HD1 that addresses strengthening Hawaii's critical infrastructure. However, I ask that you pass this measure with an amendment, naming the "industrial park" the Pacific Hub Virtual Tech Park.

This opportunity allows the State of Hawaii to develop and expand needed broadband infrastructure, support technical innovation and further our human capital required to transform our communities, commerce and connectivity.

I welcome the establishment of a board that assists in forging new relationships, being a catalyst to form public and private partnerships and providing the necessary oversight of the development of a high technology park.

Please feel free to contact me directly should you have any questions.

Sincerely,



Pono Shim
President and CEO
Enterprise Honolulu, Oahu Economic Development Board



ENTERPRISE
HONOLULU

THE BUSINESS CLIMATE OF PARADISE

April 2, 2015

Representative Sylvia Luke
Chair, Committee on Finance
Representative Scott Nishimoto
Vice Chair, Committee on Finance
Hearing on SB887 SD2 HD1
Relating to High Technology
State Capitol, Conference Room 308

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Aloha Chair Luke, Vice Chair Nishimoto, and Committee Members,

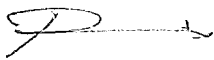
Enterprise Honolulu stands in strong support of Senate Bill 887 SD2 HD1 that addresses strengthening Hawaii's critical infrastructure.

This opportunity allows the State of Hawaii to develop and expand needed broadband infrastructure, support technical innovation and further our human capital required to transform our communities, commerce and connectivity.

I welcome the establishment of a board that assists in forging new relationships, being a catalyst to form public and private partnerships and providing the necessary oversight of the development of an industrial park. The amended definition of "industrial park" is crucial to this initiative.

Please feel free to contact me directly should you have any questions.

Sincerely,



Pono Shim
President and CEO
Enterprise Honolulu, Oahu Economic Development Board



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