



**DEPARTMENT OF BUSINESS,
ECONOMIC DEVELOPMENT & TOURISM**

NEIL ABERCROMBIE
GOVERNOR

RICHARD C. LIM
DIRECTOR

MARY ALICE EVANS
DEPUTY DIRECTOR

No. 1 Capitol District Building, 250 South Hotel Street, 5th Floor, Honolulu, Hawaii 96813
Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804
Web site: www.hawaii.gov/dbedt

Telephone: (808) 586-2355
Fax: (808) 586-2377

Statement of
RICHARD C. LIM
Director

Department of Business, Economic Development & Tourism

before the

HOUSE COMMITTEE ON FINANCE

Friday, March 28, 2014

2:00 p.m.

State Capitol, Conference Room 308

in consideration of

SB 3092, SD2

RELATING TO HIGHER EDUCATION.

Chair Luke, Vice Chairs Nishimoto and Johanson, and Members of the Committee. The Department of Business, Economic Development and Tourism supports the intent of SB 3092, SD2, to enable a program coordinator and technical staff to complete the planning required for an international flight training center and associated aeronautical training programs at the University of Hawaii at Hilo and Hawaii Community College.

DBEDT recognizes that the rapidly growing demand for pilots and maintenance workers in the aviation industry cannot be met with the existing training capacity nationwide; and that Hilo, by virtue of its unique meteorological conditions, underutilized land at Hilo International Airport, low air traffic activity, state-of-the-art air controller and radar facilities, and excellent training resources at both UHH and HCC, is ideally located to support the proposed flight training center.

Furthermore, the department concurs that this program can significantly promote the diversification of the State's economy and local aviation industry, catalyze student interest in and pursuit of science, technology, engineering and mathematics (STEM) disciplines, and expand Hawaii's reputation as a world-class aviation training center serving the Pacific Rim and beyond.

As such, we support this measure, provided that its passage does not replace or adversely impact priorities indicated in the Executive Budget.

Thank you for the opportunity to testify on this bill.

STATE OF HAWAII
DEPARTMENT OF DEFENSE

TESTIMONY ON SENATE BILL 3092 SD2
A BILL RELATING TO HIGHER EDUCATION

PRESENTATION TO
THE HOUSE COMMITTEE ON FINANCE

BY

MAJOR GENERAL DARRYLL D. M. WONG
ADJUTANT GENERAL AND DIRECTOR OF CIVIL DEFENSE

March 28, 2014

Chair Luke, Vice Chair Nishimoto, Vice Chair Johanson and Members of the House Committee on Finance:

I am Major General Darryll D. M. Wong, Adjutant General and Director of State Civil Defense. I am testifying in **SUPPORT** of Senate Bill 3092 SD2.

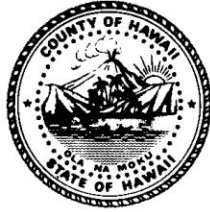
The development of a state-of-art college level aviation training program at the University of Hawaii at Hilo continues. This aviation training program will include aircraft maintenance, pilot training, simulation and air space integration. It will provide a workforce trained for high priority science and technology careers and will assist the diversification of Hawaii's economy. The aviation program provides for a long overdue avenue for our Hawaii youth in the Science, Technology, Engineering and Mathematics (STEM) areas.

The requested funding will allow the program coordinator and the technical support member to continue their work to allow this aviation training program to begin in the fall of 2016.

I strongly urge you to pass Senate Bill 3092 SD2.

Thank you for the opportunity to provide this testimony.

William P. Kenoi
Mayor



Walter K.M. Lau
Managing Director

Randall M. Kurohara
Deputy Managing Director

County of Hawai'i Office of the Mayor

25 Aupuni Street, Suite 2603 • Hilo, Hawai'i 96720 • (808) 961-8211 • Fax (808) 961-6553
KONA: 74-5044 Ane Keohokalole Hwy., Bldg. C • Kailua-Kona, Hawai'i 96740
(808) 323-4444 • Fax (808) 323-4440

March 28, 2014

The Honorable Sylvia Luke, Chair
And Members of the House Committee on Finance
Hawai'i State Capitol, Room 308
415 South Beretania Street
Honolulu, Hawai'i 96813

Re: Senate Bill 3092, SD 2 RELATING TO HIGHER EDUCATION

Aloha, Chair Luke and Committee Members:

Mahalo for this opportunity to express our support for Senate Bill 3092, SD 2, which appropriates funds for a program coordinator and technical support staff member to complete the necessary planning required for an international flight training center and associated aeronautical training programs at the University of Hawai'i and Hawai'i Community College.

Ray Bedard, one of the top aviation program experts in the country was hired by the University and moved to Hilo in the fall of 2013 to begin working full time on the program. By December 2013, the blueprint for three aviation programs and the draft authorization plan for all three programs were completed. This 2014 legislation will provide continued funding to complete the planning needed to build an international flight training center and associated aeronautical training programs.

Today hundreds of Hawai'i students leave the state to attend flight programs on the Mainland because the required academic and practical flight training is unavailable in Hawai'i. This represents a loss of talented young people from our state as well as the loss of millions of dollars in direct expenditures that could be contributing to Hawai'i's economy.

Hilo offers an excellent environment for a world-class international aviation training center, including features such as underutilized land at Hilo airport, low air traffic activity and excellent instrument training opportunities at the airport. Hawai'i Community College and the University of Hawai'i at Hilo are conveniently located near the airport,

The Honorable Sylvia Luke, Chair
Page 2
March 28, 2014

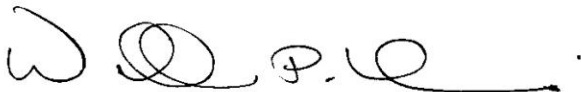
and Hilo offers an affordable and welcoming environment for students who will be attracted to the aviation program.

The Hawai'i Aviation Exploratory Committee that studied the concept of an aviation center pointed out that adding aeronautical training programs at UHH and Hawai'i Community College will open the way to important future advances in science, technology, engineering and math (STEM) program on both campuses. These programs will help create high technology, high-wage jobs for our young people in areas such as avionics and electronics, flight dispatch, air traffic control, flight operations management, maintenance management and other fields.

We believe the international flight training center and aeronautical training program will be an important addition to Hawai'i's educational offerings, and we ask for your support.

Mahalo for your consideration.

Aloha,

A handwritten signature in black ink, appearing to read 'W. P. Kenoi', with a long horizontal flourish extending to the right.

William P. Kenoi
MAYOR

William P. Kenoi
Mayor



Laverne R. Omori
Director

Donn S. Mende
Deputy Director

County of Hawai`i

DEPARTMENT OF RESEARCH AND DEVELOPMENT

25 Aupuni Street, Room 1301 • Hilo, Hawai`i 96720-4252
(808) 961-8366 • Fax (808) 935-1205
E-mail: chresdev@co.hawaii.hi.us

March 27, 2014

The Honorable Sylvia Luke
Chair, Senate Committee on Finance
State Capitol, Conference Room 308
415 South Beretania Street
Honolulu, HI 96813

RE: Support for SB 3092, SD2 before the Committee on Finance

Dear Chairperson Luke and members of the Committee on Finance:

On behalf of the County of Hawai`i Department of Research and Development, we strongly supports SB 3092, SD2. This bill will enable the Program Coordinator and Technical Staff to complete the required planning and development of an International Flight Training Center and associated Aeronautical Training programs at the University of Hawai`i at Hilo and Hawai`i Community College.

There are many indications that a global pilot shortage is imminent; with a projected 192,000 new pilots needed in the Asia-Pacific region alone within a few years. Hilo's location in the middle of the Pacific with low air traffic activity, favorable meteorological conditions year round, available land area at Hilo International Airport, and excellent controller and radar facilities, make it the ideal location for a flight training center in Hawai`i.

The Flight Training Center and associated Aeronautical Training program will add to Hawai`i Island's emerging innovation economy and catalyze student interest in the pursuit of science, technology, engineering and mathematics disciplines. It will also promote the diversification of the economy and the local aviation industry.

Thank you for the opportunity to provide testimony for this important project. I hope the Hawai`i State Legislature will continue to support the aviation center.

Respectfully yours,

LAVERNE R. OMORI
Director

DENNIS "FRESH" ONISHI
Council Member
District 3



PHONE: (808) 961-8396
FAX: (808) 961-8912
EMAIL: donishi@co.hawaii.hi.us

HAWAI'I COUNTY COUNCIL
25 Aupuni Street, Hilo, Hawai'i 96720

March 27, 2014

The Honorable Sylvia Luke, Chair
and Members of the Committee on Finance

Dear Representative Luke and Members of the Committee,

Thank you for the opportunity to submit testimony in strong support of Senate Bill 3092, which would appropriate funds for an international flight training center and associated programs at the University of Hawai'i at Hilo and Hawai'i Community College.

Following approval of Act 272 (SLH 2013), the University of Hawai'i at Hilo engaged a program coordinator to complete studies and planning that would be necessary to implement the programs. Senate Bill 3092 allows UH to build on those first steps and to continue the planning process. The coordinator, Ray Bedard, has written two Authorization to Plan (ATP) documents for UH as a formal request to begin planning for the new academic programs. The ATPs will be submitted to the UH System Council of Chief Academic Officers for review in April. UH-Hilo will offer a bachelor's degree in aeronautical science with fixed-wing and remotely piloted aircraft systems, and HCC will offer an associate degree in helicopter operations.

This international flight training center will increase the number of programs the University of Hawai'i can offer. Depending on the enrollment, it will help the merchants in the Hilo area and it will also give our local students an opportunity to train in Hawai'i instead of having to go to the mainland. Further, the infrastructure is in place for a flight school and its associated aeronautical programs.

Please recommend approval of this bill, and thank you for your consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Dennis Onishi".

Dennis "Fresh" Onishi
Hawai'i County Council Member



UNIVERSITY OF HAWAII SYSTEM

Legislative Testimony

Testimony Presented Before the
House Committee on Finance
March 28, 2014 at 2:00 p.m.

by
Donald O. Straney
Chancellor, University of Hawai'i at Hilo

SB 3092 SD2 – RELATING TO HIGHER EDUCATION

Chair Luke, Vice Chairs Nishimoto and Johanson and Members of the Committee:

My name is Donald Straney, Chancellor of the University of Hawai'i at Hilo. We support SB 3092 SD 2 that appropriates funds for a program coordinator and technical support staff member to complete the necessary planning required for an international flight training center and associated aeronautical training programs at the University of Hawai'i at Hilo and Hawai'i Community College.

Following the approval of SB 1221 in 2013, we engaged a program coordinator to complete the necessary studies and planning for the programs' implementation.

Based on his research, he wrote two Authorization to Plan (ATP) documents to support the implementation of SB 1221. These ATP are in the final process of revision before being forwarded to the University of Hawai'i Council of Chief Academic Officers (CCAO).

This program will prepare students for this high level of academic and practical training. This proposal will help address the future needs of our island economy. UH Hilo views our partnership and collaboration with Hawai'i Community College and other community college campuses as an important component in being able to successfully provide higher education and career options to the people of our Hawai'i Island. This program will also attract foreign students and provide a positive economic impact on the State of Hawai'i and the University of Hawai'i University system

We support SB 3092 SD2 provided that its passage does not replace or adversely impact priorities in our BOR approved budget.

Thank you for the opportunity to testify on SB 3092 SD2. Aloha.

finance1

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 26, 2014 5:24 AM
To: FINTestimony
Cc: anthonymarzi@hawaiiitechworks.org
Subject: *Submitted testimony for SB3092 on Mar 28, 2014 14:00PM*

SB3092

Submitted on: 3/26/2014

Testimony for FIN on Mar 28, 2014 14:00PM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Anthony Marzi	Hawaii TechWorks	Support	No

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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

finance1

From: mailinglist@capitol.hawaii.gov
Sent: Wednesday, March 26, 2014 4:56 AM
To: FINTestimony
Cc: jwill@hawaiiintel.net
Subject: *Submitted testimony for SB3092 on Mar 28, 2014 14:00PM*

SB3092

Submitted on: 3/26/2014

Testimony for FIN on Mar 28, 2014 14:00PM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
John Williams	Individual	Support	No

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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

finance1

From: mailinglist@capitol.hawaii.gov
Sent: Tuesday, March 25, 2014 10:03 PM
To: FINTestimony
Cc: racer230@gmail.com
Subject: Submitted testimony for SB3092 on Mar 28, 2014 14:00PM

SB3092

Submitted on: 3/25/2014

Testimony for FIN on Mar 28, 2014 14:00PM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Bo Masuyama	Individual	Support	Yes

Comments: I standby by all my previous testimony and strongly support a 4 year Aviation program in Hilo at UHH.

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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

March 28th 2014

The Honorable Sylvia Luke
Chair, House Committee on Finance
Conference Room 308, Hawai'i State Capitol
415 South Beretania Street, Honolulu, HI, 96813

RE: Kaiali'i Kahele
Testimony on SB 3092 Relating to Higher Education

Dear Chair Luke & Members of the Committee on Higher Education

Thank you for the opportunity to present my testimony in support of Senate Bill 3092.

I support Senate Bill 3092 and strongly urge its passage by the Hawai'i State Legislature. The goal of Senate Bill 3092 is to continue the work to develop a state-of-the-art collegiate-level aviation training program which includes aircraft & rotary pilot training, simulation and airspace integration. The proposed programs will assist in the diversification of the state's economy and provide an opportunity to gain a reputation as a world class aviation training center servicing the Pacific Rim and beyond. Aspiring high school graduate aviators that have for decades left the islands to get their required training would have the opportunity to stay in Hawai'i, building their flight skills while attaining their collegiate degree.

As economies in the Asian Pacific Rim continue their rapid growth a potential avenue exists for the state serving as a center for educating people of these countries in the critical skills necessary to sustain their growth. One such area is in the aviation industry. Air transportation services are a pivotal aspect for supporting the growth of regional and global trade. The forecasted global pilot shortage by the year 2030 by both Boeing and Airbus, highlight the need and demand for these career fields in the near future.

Finally, the pathways that the proposed aviation program will provide to Hawaii's students and residents, is in the best interests of the state and is critical to developing a highly educated, highly skilled economy and workforce. It is with this approach that we as a state will invest in the future generations of Hawaii's people and prepare them for the increasingly competitive global arena.

Thank you for the opportunity to present my testimony and I strongly urge the passage of Senate Bill 3092 by your committee.

Kaiali'i Kahele
Resident, Hilo, Hawai'i

finance8-Danyl

From: mailinglist@capitol.hawaii.gov
Sent: Thursday, March 27, 2014 11:56 AM
To: FINTestimony
Cc: tomanusewicz@aol.com
Subject: Submitted testimony for SB3092 on Mar 28, 2014 14:00PM

SB3092

Submitted on: 3/27/2014

Testimony for FIN on Mar 28, 2014 14:00PM in Conference Room 308

Submitted By	Organization	Testifier Position	Present at Hearing
Thomas Anusewicz	Individual	Support	No

Comments: My name is Tom Anusewicz, currently President of Oke`e Aviation Services. Over the past thirty years I have been involved with aviation operations throughout the islands. SB 3092 is very important for Hawaii and I hereby submit my support. SB 3092 SD2 has passed each of the committees since its introduction on January 23rd. Those involved with the passage to date have clearly seen the importance of this bill for the future of aviation education in Hawaii. I ask the House Committee on Finance to recognize this bill as well and support it with the appropriate funds to meet the goals of the assembled team so an international flight training center at Hilo International Airport may be recognized. Thank you for the opportunity to support this important bill.

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.

Do not reply to this email. This inbox is not monitored. For assistance please email webmaster@capitol.hawaii.gov

NEIL ABERCROMBIE
GOVERNOR



LATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
869 PUNCHBOWL STREET
HONOLULU, HAWAII 96813-5097

March 28, 2014
2:00 p.m.
State Capitol, Room 308

S.B. 3092 S.D. 2
RELATING TO HIGHER EDUCATION

House Committee on Finance

The Department of Transportation **supports** this bill, which permits the completion of the studies and plans which began last year under ACT 272, which establishes an international flight training center in Hilo. The program will create degree programs in aeronautics and provide opportunities for Hawaii's youth to pursue professional aviation careers within the state, as well as attract students from throughout the country and Pacific region. Aviation is essential to our island state and its economy, and this program will strengthen the community's aviation assets.

Thank you for the opportunity to provide this testimony.

Testimony of
GLENN M. OKIMOTO
DIRECTOR

Deputy Directors
FORD N. FUCHIGAMI
RANDY GRUNE
AUDREY HIDANO
JADINE URASAKI

IN REPLY REFER TO: