

---

---

# A BILL FOR AN ACT

RELATING TO HIGHER EDUCATION.

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

1           SECTION 1. The legislature finds that pursuant to Act 272,  
2 Session Laws of Hawaii 2013, \$100,000 was appropriated for  
3 fiscal year 2013-2014 for a program coordinator and technical  
4 support staff member for the potential establishment of an  
5 international flight training center and associated aeronautical  
6 training programs at the University of Hawaii at Hilo and Hawaii  
7 community college.

8           Act 272 tasked the program coordinator and technical  
9 support staff member to determine the demand and financial  
10 viability of the proposed aeronautical programs. In addition,  
11 they were tasked with conducting the necessary planning and  
12 studies, as well as completing the draft authorization plan, for  
13 the chancellors of the University of Hawaii at Hilo and Hawaii  
14 community college for the proposed aeronautical training  
15 programs. The draft authorization plan has been completed and  
16 is ready for submittal to the University of Hawaii system  
17 council of chief academic officers, as well as the University of  
18 Hawaii board of regents.



1           The legislature further finds that the proposed  
2 aeronautical training program at the University of Hawaii at  
3 Hilo will offer a baccalaureate of science in aeronautical  
4 science, while the proposed aeronautical training program at  
5 Hawaii community college will offer an associate's degree in  
6 applied science in helicopter operations. These proposed  
7 programs will begin in the fall of 2015 and spring of 2016,  
8 respectively.

9           The program coordinator and technical support staff member  
10 will continue to work in conjunction with the chancellors of the  
11 University of Hawaii at Hilo and Hawaii community college.

12           The purpose of this Act is to appropriate funds for a  
13 program coordinator and technical support staff member to  
14 complete the studies and planning necessary for the aeronautical  
15 training programs' future implementation.

16           SECTION 2. There is appropriated out of the general  
17 revenues of the State of Hawaii the sum of \$           or so much  
18 thereof as may be necessary for fiscal year 2014-2015 for a  
19 program coordinator and technical support staff member to  
20 complete the necessary planning required for an international  
21 flight training center and associated aeronautical training  
22 programs at the University of Hawaii at Hilo and Hawaii



1 community college, including any necessary planning, designing,  
2 and minor repairs to existing facilities at the Hilo  
3 International Airport's old cargo terminal for startup classroom  
4 and hangar facilities. The program coordinator and technical  
5 support staff member will also plan and administer the selection  
6 process to find one or more contracted partners to provide  
7 flight training services.

8 The sum appropriated shall be expended by the University of  
9 Hawaii at Hilo for the purposes of this Act.

10 SECTION 3. This Act shall take effect on July 1, 2050.



**Report Title:**

University of Hawaii at Hilo; Hawaii Community College;  
Aeronautical Training Program; International Flight Training  
Center; Appropriation

**Description:**

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 Hawaii at Hilo and Hawaii community college. Effective 07/01/2050. (SD2)

*The summary description of legislation appearing on this page is for informational purposes only and is not legislation or evidence of legislative intent.*





# UNIVERSITY OF HAWAII SYSTEM

## Legislative Testimony

---

Testimony Presented Before the  
House Committee on Higher Education  
March 18, 2014 at 2:32 p.m.  
by  
Donald O. Straney  
Chancellor, University of Hawai'i at Hilo

### SB 3092 SD2 – RELATING TO HIGHER EDUCATION

Chair Choy, Vice Chair Ichiyama and Members of the Committee:

My name is Donald Straney, Chancellor of the University of Hawai'i at Hilo. We support SB 3092 SD2 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.

STATE OF HAWAII  
DEPARTMENT OF DEFENSE

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

PRESENTATION TO  
THE HOUSE COMMITTEE ON HIGHER EDUCATION

BY

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

March 18, 2014

Chair Choy, Vice Chair Ichiyama and Members of the House Committee on Higher Education.

I am Major General Darryll D. M. Wong, State 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.



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

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](http://www.hawaii.gov/dbedt)

**NEIL ABERCROMBIE**  
GOVERNOR

**RICHARD C. LIM**  
DIRECTOR

**MARY ALICE EVANS**  
DEPUTY DIRECTOR

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 HIGHER EDUCATION**

Tuesday, March 18, 2014

2:32 p.m.

State Capitol, Conference Room 309

in consideration of

**SB 3092, SD2**

**RELATING TO HIGHER EDUCATION.**

Chair Choy, Vice Chair Ichiyama, 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.

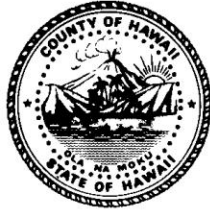
DBEDT recognizes that the rapidly growing demand for pilots and maintenance workers in the aviation industry cannot be met with the existing training capacity nationwide; and that Hilo, by virtue of its unique meteorological conditions, underutilized land at Hilo International Airport, low air traffic 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.

**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 18, 2014

The Honorable Issac W. Choy, Chair  
And Members of the House Committee on Higher Education  
Hawai'i State Capitol, Room 309  
415 South Beretania Street  
Honolulu, Hawai'i 96813

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

Aloha, Chair Choy 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 Isaac W. Choy, Chair  
Page 2  
March 18, 2014

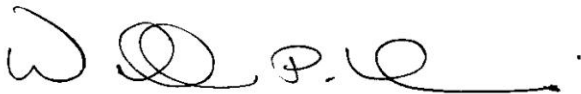
and Hilo offers an affordable and welcoming environment for students who will be attracted to the aviation program.

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 line extending to the right.

William P. Kenoi  
MAYOR

DENNIS "FRESH" ONISHI  
Council Member  
District 3



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

## HAWAI'I COUNTY COUNCIL

25 Aupuni Street, Hilo, Hawai'i 96720

March 17, 2014

The Honorable Isaac W. Choy, Chair  
and Members of the Committee on Higher Education

Dear Representative Choy 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 aeronautical training 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 has written two Authorization to Plan documents for UH as a formal request to begin planning for a new academic program.

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,

Dennis "Fresh" Onishi  
Hawai'i County Council Member



TESTIMONY OF ANN BOTTICELLI ON BEHALF OF HAWAIIAN AIRLINES  
RE: SB 3092 SD2 RELATING TO HIGHER EDUCATION  
TUESDAY MARCH 18, 2014

Aloha Chair Choy, Vice-Chair Ichiyama, and members of the House Committee on Higher Education,

I appreciate the opportunity to testify in support of SB 3092 SD2, which appropriates funds to the University of Hawai`i at Hilo and Hawai`i community college for the hiring of a program coordinator and technical support staff member to complete the planning and studies required for the international flight training center and the proposed aeronautical training program with which to further the goal of growing the aeronautics industry in the State of Hawai`i.

As a growing company, we know first hand the importance of supporting high-quality educational programs for aspiring pilots. An international flight training center and aeronautical training programs at Hawai`i Community College and the University of Hawai`i at Hilo would augment important programs here on O`ahu that help meet this need for skilled pilots and maintenance workers.

Furthermore, these programs will help to promote Science, Technology, Engineering, and Mathematics education here in Hawai`i and motivate students to pursue studies in these academic areas.

Thank you again for the opportunity to testify and mahalo for your consideration.

Ann Botticelli  
Senior Vice President  
Corporate Communications / Public Affairs

## ichiyama2-Fern

---

**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Thursday, March 13, 2014 10:38 AM  
**To:** HEDtestimony  
**Cc:** jwill@hawaiiantel.net  
**Subject:** \*Submitted testimony for SB3092 on Mar 18, 2014 14:32PM\*

### **SB3092**

Submitted on: 3/13/2014

Testimony for HED on Mar 18, 2014 14:32PM in Conference Room 309

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
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](mailto:webmaster@capitol.hawaii.gov)

**ichiyama2-Fern**

---

**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Sunday, March 16, 2014 1:01 AM  
**To:** HEDtestimony  
**Cc:** leekahele@yahoo.com  
**Subject:** Submitted testimony for SB3092 on Mar 18, 2014 14:32PM

**SB3092**

Submitted on: 3/16/2014

Testimony for HED on Mar 18, 2014 14:32PM in Conference Room 309

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Leighton Kahele	Individual	Support	No

Comments: The Honorable Issac W. Choy, Chairman I am in support of the Aviation Flight School being proposed by both educational institutions in Hilo. It will be a great future for our upcoming students for a very rewarding and enjoyable career major. Thank you Chairman Choy.

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](mailto:webmaster@capitol.hawaii.gov)

March 18th 2014

The Honorable Isaac W. Choy  
Chairman, Committee on Higher Education  
Conference Room 309, Hawai'i State Capitol  
415 South Beretania Street, Honolulu, HI, 96813

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

Dear Chairman Choy & 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

**ichiyama2-Fern**

---

**From:** mailinglist@capitol.hawaii.gov  
**Sent:** Monday, March 17, 2014 12:28 PM  
**To:** HEDtestimony  
**Cc:** racer230@gmail.com  
**Subject:** Submitted testimony for SB3092 on Mar 18, 2014 14:32PM

**SB3092**

Submitted on: 3/17/2014

Testimony for HED on Mar 18, 2014 14:32PM in Conference Room 309

<b>Submitted By</b>	<b>Organization</b>	<b>Testifier Position</b>	<b>Present at Hearing</b>
Bo Masuyama	Individual	Support	No

Comments: I strongly support the continuing effort toward a 4 year aviation degree in Hilo. The projected shortage of pilots in the world will continue to need well educated, professional aviators to fill the void in the fields of fixed wing, rotary wing and UAS platforms. A world class program will contribute greatly to UH-Hilo's excellence in education.

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](mailto:webmaster@capitol.hawaii.gov)