SHAN S. TSUTSUI Lt. Governor



SCOTT E. ENRIGHT Chairperson, Board of Agriculture

PHYLLIS SHIMABUKURO-GEISER Deputy to the Chairperson

State of Hawaii DEPARTMENT OF AGRICULTURE 1428 South King Street Honolulu, Hawaii 96814-2512 Phone: (808) 973-9600 FAX: (808) 973-9613

### TESTIMONY OF SCOTT E. ENRIGHT CHAIRPERSON, BOARD OF AGRICULTURE

### BEFORE THE HOUSE COMMITTEE ON AGRICULTURE

February 5, 2015 8:30 A.M. CONFERENCE ROOM 312

HOUSE BILL NO. 870 RELATING TO FOOD

Chairperson Tsuji and Members of the Committee:

Thank you for the opportunity to testify on House Bill 870 that authorizes the issuance of general obligation bonds for a food innovation center to be operated by Kapiolani Community College (KCC) for the purpose of utilizing processing-grade, locally grown farm products to manufacture prepared meals in a large-scale kitchen. The Department supports this measure but defers to KCC.

The Department supports initiatives that help farmers increase revenues or add value to Hawaii-grown products. The Department supports this bill which could provide an additional revenue stream for farmers and lead to the development of products from locally grown farm products at a facility in-state at the Kapiolani Community College Food Innovation Center.

Thank you for the opportunity to present testimony.





**UNIVERSITY OF HAWAI'I SYSTEM** 

Legislative Testimony

Testimony Presented Before the House Committee on Agriculture February 5, 2015 at 8:30am by John Morton Vice President for Community Colleges, University of Hawaiʻi

HB 870 – RELATING TO FOOD

Chair Tsuji, Vice Chair Onishi, and Members of the Committee:

We stand in support of HB 870, "Relating to Food". HB 870 authorizes the issuance of general obligation bonds and appropriates funds for a food innovation center to be operated by Kapi'olani Community College (KapCC) for the purpose of utilizing processing-grade, locally grown farm products to manufacture prepared meals in a large-scale kitchen. This measure will allow for the production of healthy bulk and retail food products using locally grown food.

The plan for a Food Innovation Center has five major objectives:

- 1. To increase food security by creating new revenue streams for Hawai'i farmers with a model food manufacturing facility for locally grown farm products. Hawai'i lacks a food manufacturing industry that can utilize blemishes, seconds, or processing grade, farm products to produce value added food items. Currently, 10% to 30% of such products are plowed back into the fields. A Hawai'i based food manufacturing industry will be a major source of additional income for the farmers. Institutions that utilize bulk food products, such as schools, prisons, state hospitals have their menus planned months and years ahead, thus allowing the farmers to grow according to demand.
- 2. To create a model job-training center for new job opportunities in the farmto-table supply chain. KapCC currently has a \$1 million grant from the US Department of Labor to install a small-scale pilot test kitchen at Honolulu Community College. Lessons learned in the pilot will allow us to develop a highcapacity production kitchen at the Food Innovation Center featuring state-of-theart food production and analysis equipment. The Food Innovation Center will stimulate job growth in farms, food hubs, and increase demands for food packaging, processing, and manufacturing job opportunities. The Food Innovation Center's model is to serve as a low-cost production site for new businesses during their crucial first three years. After that point, they are to utilize commercial food manufacturers to operate and hopefully expand.

- 3. To attract additional research and development grants, and private investment for projects that add value to Hawai'i's agricultural products. The \$1 million is an investment for the design and planning, and installing of infrastructure for a 20,000 square foot processing plant. This includes appropriate electrical wiring, plumbing, storage facility that will meet USDA and FDA HACCP guidelines. In our plan, this initial investment will attract additional investments in two phases. First, a startup and operational facility for the first five years of production that will be funded through a combination of federal and local foundation grants, and revenue from the multiple lines of products. Second, outfitting the rest of the facility will come from additional private food manufacturing contracts and federal grants.
- 4. To make accessible affordable, healthy, nutritious food products to vulnerable populations. Hawai'i's school children, senior citizens, hospital patients, and individuals who have special dietary requirements will be the primary beneficiary of the value added food products. The cook-chill technology used will maximize the inclusion of healthy ingredients such as locally grown vegetables and fruits, in healthy school lunch hot food items and meals for seniors and hospitals. The food items will be packaged for easy re-thermalizing (reheating) by the food service or individual customers, with little to no loss of nutritional value, and improving the efficiency of institutional food services. School lunch operators will have more time to focus on labor-intensive menu items such as salads that require using fresh fruits and vegetables.
- 5. To increase the sustainability of Hawai'i. The reduction in the importing of food will reduce the amount of fuel being consumed to transport the food to the islands. The project also intends to recycle 100% of the food trim and waste into high-grade compost using an enclosed forced-air composter similar to the method currently utilized by the Culinary Arts program at the College.

We understand that the Governor calls for restraint and we do not support supplanting the University's current priorities with this measure. Nonetheless, we believe this investment will generate new investment and revenue in many sectors, with ongoing health benefits for hundreds of thousands people that represent Hawai'i's most vulnerable populations.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 9:29 AM
То:	AGRtestimony
Cc:	mealaaloha@aol.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Daniel Bishop	Individual	Support	No	l

Comments: In strong support

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.

#### **OFFICE OF THE COUNTY CLERK**

Jade K. Fountain-Tanigawa, Deputy County Clerk

Fax

Ricky Watanabe, County Clerk

Telephone (808) 241-4188

Email cokcouncil@kauai.gov

(808) 241-6349

COUNTY COUNCIL Mel Rapozo, Chair Ross Kagawa, Vice Chair Mason K. Chock Gary L. Hooser Arryl Kaneshiro KipuKai Kuali'i JoAnn A. Yukimura



Council Services Division 4396 Rice Street, Suite 209 Līhu'e, Kaua'i, Hawai'i 96766

February 3, 2015

#### TESTIMONY OF MASON K. CHOCK COUNCILMEMBER, KAUA'I COUNTY COUNCIL ON HB 870, RELATING TO FOOD House Committee on Agriculture Thursday, February 5, 2015 8:30 a.m. Conference Room 312

Dear Chair Tsuji and Members of the Committee:

Thank you for this opportunity to submit testimony in strong support of HB 870, Relating to Food. My testimony is submitted in my capacity as an individual Councilmember of the Kaua'i County Council.

HB 870 authorizes the issuance of general obligation bonds and appropriates funds for a food innovation center to be operated by Kapi'olani Community College for the purpose of utilizing processing-grade, locally grown farm products to manufacture prepared meals in a large-scale kitchen. Agriculture is one of the three major industries in Hawai'i, home to some of the world's best agricultural land and high-quality farm products, but due to the absence of a large-scale food manufacturing industry in Hawai'i, between 10 percent and 30 percent of second-grade or processing-grade farm products are ploughed back into the fields.

Kapi'olani Community College has developed a plan for a food innovation center to produce custom-designed, healthy, bulk-food products using locally grown food for organizations that need large quantities of meals on a daily basis, such as schools, hospitals, prisons, and the military at reasonable costs. The first phase, a small-scale demonstration project, is currently being implemented with federal funding. Phase two of the plan is to create a model healthy food production plant with multiple production lines in a kitchen facility of twenty thousand square feet. This incubator and pilot production plant will be able to produce a variety of products utilizing highly efficient technology and employing up-to-date sustainable technology for maximum utilization of solar-powered energy and state-of-the-art food waste recycling. The total cost of designing and installing a production plant in an existing twenty thousand square foot kitchen is \$10,000.00. Designing, planning, and outfitting the electrical, plumbing, waste management, and other

AN EQUAL OPPORTUNITY EMPLOYER

Chair Tsuji and Members of the Committee Re: HB 870, Relating to Food Page 2 February 3, 2015

infrastructure will cost \$1,000,000.00. Funding for subsequent stages of development will be obtained from a combination of federal grants, foundation grants, and private products development and production contracts.

The technology employed at the Kapi'olani Community College Food Innovation Center will ensure that the nutritional integrity of the re-thermalized products will meet the specific nutritional needs of the consumers. This plan will also offer farmers a new revenue stream and a long-term market, because the menus for institutional food services are planned one to two years ahead, and farmers can grow to the demand created by the menu plans.

For the reasons stated above, I strongly encourage the House Committee on Agriculture to support this measure. Should you have any questions, please feel free to contact me or Council Services Staff at (808) 241-4188.

Sincerely,

MASON K. CHOCK Councilmember, Kaua'i County Council

AO:mn

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 10:18 AM
То:	AGRtestimony
Cc:	stacy.crivello@mauicounty.us
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Councilmember Stacy Helm Crivello	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 5:43 AM
То:	AGRtestimony
Cc:	kuau77@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
D Brothers	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 2:46 PM
То:	AGRtestimony
Cc:	peter.sullenberger@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Peter Sullenberger	Three Roads Farm	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.



Executive Officers: John Schilf, RSM Hawaii - Chairperson Derek Kurisu, KTA Superstores - Vice Chair Lisa DeCoito, Aloha Petroleum - Treasurer John Erickson, Frito-Lay - Secretary Lauren Zirbel, Executive Director

1050 Bishop St. PMB 235 Honolulu, HI 96813 Fax : 808-791-0702 Telephone : 808-533-1292

TO: COMMITTEE ON AGRICULTURE Representative Clift Tsuji, Chair Representative Richard H.K. Onishi, Vice Chair

FROM: HAWAII FOOD INDUSTRY ASSOCIATION Lauren Zirbel, Executive Director

DATE:	February 5, 2015
TIME:	8:30am
PLACE:	Conference Room 312

RE: HB870

**Position: Support** 

The Hawaii Food Industry Association is comprised of two hundred member companies representing retailers, suppliers, producers, and distributors of food and beverage related products in the State of Hawaii.

Issuance of a general obligation bond for a Food Innovation Center will have a wide range of positive impacts. The food innovation center will bolster our economy by providing a new potential revenue source for Hawaii farmers. It will create jobs for individuals in the growing and knowledge based field of food innovation. And it will keep money here in Hawaii and increase sustainability by offering many consumers of prepared meals a local and healthy alternative that does not need to be shipped from the mainland.

For these reasons we ask that you vote yes on this measure.

Thank you for the opportunity to testify.



P.O. Box 253, Kunia, Hawai'i 96759 Phone: (808) 848-2074; Fax: (808) 848-1921 e-mail info@hfbf.org; www.hfbf.org

February 5, 2015

#### HEARING BEFORE THE HOUSE COMMITTEE ON AGRICULTURE

TESTIMONY ON HB 870 RELATING TO FOOD

> Room 312 8:30 AM

Aloha Chair Tsuji, Vice Chair Onishi, and Members of the Committee:

I am Christopher Manfredi, President of the Hawaii Farm Bureau Federation (HFB). Organized since 1948, the HFBF is comprised of 1,932 farm family members statewide, and serves as Hawaii's voice of agriculture to protect, advocate and advance the social, economic and educational interests of our diverse agricultural community.

**HFB supports HB 870** which authorizes the issuance of general obligation bonds and appropriates funds for a food innovation center to be operated by Kapiolani Community College for the purpose of utilizing processing-grade, locally grown farm products to manufacture prepared meals in a large-scale kitchen.

As expenses rise, increases in farm revenues (and profits) are critical to the continued viability of farms and ranches. One way is to turn waste to value added products. Currently off-grade and excess production due to market conditions is wasted. Converting them into value-added products will not only increase farm revenue but also provide new business opportunities, increase employment opportunities and address Hawaii's goals of increased self-sufficiency and sustainability.

Facilities such as the proposed KCC food innovation center can assist in the replacement of imported fresh produce with local varieties as well as canned and frozen food products. Similar facilities are needed on neighbor islands reducing the necessity of transportation of fresh bulk produce coupled with requisite shipping costs and the burning of fossil fuels. These facilities represent the manifestation of local food security for our island state, and will keep dollars and jobs in our local economy.

Thank you for your support of this measure.



Written Statement of **ROBBIE MELTON Executive Director & CEO** High Technology Development Corporation before the **HOUSE COMMITTEE ON AGRICULTURE** Thursday, February 5, 2015 8:30 a.m. State Capitol, Conference Room 312 In consideration of

#### HB870 RELATING TO FOOD.

Chair Tsuji, Vice Chair Onishi, and Members of the Committee on Agriculture.

The High Technology Development Corporation (HTDC) **supports the intent of** HB870 relating to appropriating funds for a food innovation center to be operated by Kapiolani Community College (KCC).

HTDC supports local food manufacturers through our federally funded INNOVATE Hawaii program. Last year, HTDC and the Department of Labor and Industrial Relations supported KCC in a federal grant application aiming to establish the KCC food innovation center as a new product development resource for food manufacturing startup businesses and small volume manufacturers seeking affordable access to shared commercial grade equipment and industry specific business training. Although the application was not selected, a food innovation center accessible by industry and connected with the right programs would serve as a catalyst for food manufacturing businesses.

Thank you for the opportunity to offer these comments.

### Testimony Re: HB870 RELATING TO FOOD

#### "Written Testimony Only"

Aloha Honorable Chair Tsuji and members of the House Committee on Agriculture:

The YMCA Pioneering Healthier Communities (PHC)-Honolulu brings together local, diverse leaders to discuss and support strategies, policies and programs that we can accomplish together to build healthier communities in our island home. Collectively we focus on creating policy changes and supporting community initiatives relating to health and wellness. PHC members present a unified voice in strong support of HB 870 to appropriate funds for the design and construction of a Food Innovation Center that will produce healthy bulk and retail food products using locally grown farm products.

The plan developed by the Kapiolani Community College is a win-win proposition for supplying more affordable and healthy food products made from locally farmed ingredients, to institutions that serve the most vulnerable populations, primarily children in schools, senior citizens, and patients who require special diets. A major strategy in combating the increasing obesity rate in Hawaii is to introduce more healthy, farm fresh ingredients into people's eating pattern. For children in schools, this means creating a direct supply chain from local farms to school lunches.

The Food Innovation Center as a model for food manufacturing will also create stimulus for job opportunities for farmers, food hubs, and increasing demand for local farm products. These are important factors for building a sustainable food system in Hawaii. Farmers will gain additional revenue from selling seconds or processing grade products that they are not able to market, and are often left in the fields. Instead of purchasing imported foods, the increased spending on Hawaii products will generate additional tax revenue for Hawaii.

We believe that the Kapiolani Community College, with its well-recognized Culinary Arts Department, and partnering with the University of Hawaii's College of Tropical Agriculture and Human Resources, is well qualified to develop and operate such an innovation center.

Thank you for this opportunity to provide this testimony.

Respectfully submitted, Pioneering Healthier Communities-Honolulu

Enclosure: PHC Members in Support of HB 870

# Pioneering Healthier Communities Leadership Team – Honolulu Roster of Team Members in Support of HB 870 Relating to Food

Michael Broderick, Y of Honolulu, President & CEO Jennifer Dang, Hawaii Child Nutrition Programs Sam Aiona, Community Member Joy Barua, Kaiser Permanente, Hawaii Region Elissa Yadao, Hawaii Medical Service Association Tai Leong, Hawaii Medical Service Association Stacey Evensen, Community Member May Okihiro, MD, Hawaii Childhood Obesity Research (HICORE) Daniel Leung, Kapiolani Community College (KCC), Culinary Arts Program Sue Uyehara, Hawaii Child Nutrition Programs Michael Libertini, Bank of Hawaii Barbara Pleadwell, Hastings & Pleadwell Anni Peterson, Better Tomorrows Ray L/Heaurex, Former Assistant Superintendent, Hawaii Department of Education Paula Adams, Hawaii Afterschool Alliance Diane Tabangay, YMCA of Honolulu

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 12:26 AM
То:	AGRtestimony
Cc:	ihemphi@live.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Denise Key	Individual	Support	No	l

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 10:34 AM
То:	AGRtestimony
Cc:	sharedpleasures@hawaii.rr.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
vicki levin	Individual	Support	No	l

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 6:58 AM
То:	AGRtestimony
Cc:	MSMatson@Hawaii.rr.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Michelle Matson	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.

#### In Support of HB870

#### Aloha,

I support HB870 which authorizes the issuance of general obligation bonds and appropriates funds for a food innovation center to be operated by Kapiolani community college for the purpose of utilizing processing-grade, locally grown farm products to manufacture prepared meals in a large-scale kitchen.

As a farmer and consumer I support local agriculturally related measures to increase the health and vitality of our citizens, farmers and value added producers.

Respectfully Submitted,

Donna Mitts PO Box 344 Pa'auilo, HI 96776

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 02, 2015 11:57 PM
To:	AGRtestimony
Cc:	autumnness@yahoo.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/2/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
autumn ness	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 11:01 AM
То:	AGRtestimony
Cc:	molivit@yahoo.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Isabelle Olivit	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 10:51 AM
То:	AGRtestimony
Cc:	mpahukoa@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Mary Ann Pahukoa	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 12:29 PM
То:	AGRtestimony
Cc:	ohialani@gmail.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Katie Romanchuk	Individual	Support	No

Comments: This would be beneficial to all involved parties.

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 2:24 PM
То:	AGRtestimony
Cc:	mpshaw10@gmail.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Mark Shaw	Individual	Support	No

Comments: Great idea! Use local food to make it readily available at a reasonable price. Do it! Mahalo Mark

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 10:58 PM
То:	AGRtestimony
Cc:	alikamaui@hotmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Alika Atay	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 6:30 PM
То:	AGRtestimony
Cc:	ealoi@hawaii.edu
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Edward Aloi	Individual	Support	No	l

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 4:28 PM
То:	AGRtestimony
Cc:	lynhowe1946@yahoo.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Lyn Howe	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 3:18 PM
То:	AGRtestimony
Cc:	ambrosenterprises@yahoo.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Jacqueline S. Ambrose	Individual	Comments Only	No	

Comments: I support HB870

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 11:41 PM
То:	AGRtestimony
Cc:	mauileab@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Gaylene L Barron	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 9:15 PM
То:	AGRtestimony
Cc:	begoniabarry@gmail.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Barbara Barry	Individual	Support	No

Comments: I like this Bill because it supports healthier and local food for our schools. We need to produce this food on the islands for Food Security. Please support this bill, Mahalo, Ms.Barbara Barry

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 9:19 PM
То:	AGRtestimony
Cc:	2kalkout@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Kenneth A Likotu	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 8:47 PM
То:	AGRtestimony
Cc:	zenkekoa@gmail.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

#### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Zen Powers	Individual	Support	No

Comments: I support this measure to make more local produce available for consumers.

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 8:55 PM
То:	AGRtestimony
Cc:	sunnysavage@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing
Sunny Savage-Luskin	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.

Personal Testimony Presented before the House Committee on Agriculture February 5, 2015 at 8:30 am by Douglas L. Vincent, Ph.D., P.A.S.

#### HB 870 - RELATING TO FOOD

Personal Testimony in Favor of HB 870

Chair Tsuji, Vice Chair Onishi and members of the committee

My name is Douglas L. Vincent and I am a Professor and Animal Scientist in the College of Tropical Agriculture and Human Resources in the Department of Human Nutrition, Food and Animal Sciences. I am also a former Department Chair. I am pleased to provide personal testimony on HB 870. This testimony does not represent the position of the University of Hawaii or the College of Tropical Agriculture and Human Resources.

As a faculty member in the Department of Human Nutrition, Food and Animal Sciences, the food scientists and other faculty in my Department have worked closely with the food science, nutrition and culinary program at Kapiolani Community College (KCC). I believe that this is a truly innovative program that will support Hawaii's farmers, the Hawaii Food Industry and reduce the waste stream. Wastage of food has a significant cost to our community. The use of seconds or blemished fruits and vegetables in making value added food products creates an opportunity to improve food security in Hawaii and reduce imports of food into the state while also supporting local farmers. KCC and other institutions in the state can provide the expertise and experience for this proposed Food Innovation Center Thank you for the opportunity to present testimony in support of HB 870

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 03, 2015 9:58 PM
То:	AGRtestimony
Cc:	makena42@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/3/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Courtney Turner	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 12:29 PM
То:	AGRtestimony
Cc:	aa44ce7e@opayq.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
James Land	Individual	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 10:49 AM
То:	AGRtestimony
Cc:	tulsi@mauiishome.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Tulsi	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 2:41 PM
То:	AGRtestimony
Cc:	mauimartha@hawaiiantel.net
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Martha Lind	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 2:36 PM
To:	AGRtestimony
Cc:	olindaorganicfarm@hawaiiantel.net
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Jeff Lind	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 2:33 PM
То:	AGRtestimony
Cc:	caveguy@hawaiiantel.net
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Lars Lind	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, February 05, 2015 6:03 AM
То:	AGRtestimony
Cc:	79dd984d@opayq.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/5/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
sophia bowart	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, February 05, 2015 11:07 AM
То:	AGRtestimony
Cc:	sherry.campagna@kamakagreen.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/5/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Sherry Campagna	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 10:58 PM
То:	AGRtestimony
Cc:	Sylvia@Kolealea.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Sylvia Cenzano	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Thursday, February 05, 2015 8:33 AM
То:	AGRtestimony
Cc:	pfdevries108@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/5/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Peter deVries	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 4:13 PM
То:	AGRtestimony
Cc:	leimomikekina@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Leimomi Dierks	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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 6:26 PM
То:	AGRtestimony
Cc:	dm1aloha@gmail.com
Subject:	Submitted testimony for HB870 on Feb 5, 2015 08:30AM

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Donna Maltz	Individual	Support	No	

Comments: Strongly Support!

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 9:28 PM
То:	AGRtestimony
Cc:	permaculturejourney@gmail.com
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
Michael Menchetti	Individual	Support	No	l

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.

From:	mailinglist@capitol.hawaii.gov
Sent:	Wednesday, February 04, 2015 8:53 PM
То:	AGRtestimony
Cc:	wrmeyers@bright.net
Subject:	*Submitted testimony for HB870 on Feb 5, 2015 08:30AM*

#### <u>HB870</u>

Submitted on: 2/4/2015 Testimony for AGR on Feb 5, 2015 08:30AM in Conference Room 312

Submitted By	Organization	<b>Testifier Position</b>	Present at Hearing	
WILLIAM R MEYERS	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.