

ON THE FOLLOWING MEASURE: H.B. NO. 773, H.D. 1, RELATING TO INDUSTRIAL HEMP.

BEFORE THE: HOUSE COMMITTEE ON JUDICIARY

DATE:	Tuesday, February 28, 2017	TIME: 2:00 p.m.
LOCATION:	State Capitol, Room 325	
TESTIFIER(S): Douglas S. Chin, Attorney Gen Andrew Goff, Deputy Attorney	•

Chair Nishimoto and Members of the Committee:

The Department of the Attorney General provides the following comments. The purpose of this bill is to authorize the growth of industrial hemp as an agricultural product by excluding the growing, possession, processing, and selling of industrial hemp from civil and criminal penalties. Growing industrial hemp, however, is illegal under federal law except when it is grown as part of a well regulated state pilot program. We are concerned that this bill will place potential industrial hemp growers at a higher risk of federal prosecution.

Generally, growing industrial hemp is illegal under federal law. A limited exception exists which authorizes a state department of agriculture to grow or cultivate industrial hemp if:

(1) the industrial hemp is grown or cultivated for purposes of research conducted under an agricultural pilot program or other agricultural or academic research; and

(2) the growing or cultivating of industrial hemp is allowed under the laws of the State in which such institution of higher education or State department of agriculture is located and such research occurs.

Section 7606 of the Agricultural Act of 2014.

Testimony of the Department of the Attorney General Twenty-Ninth Legislature, 2017 Page 2 of 2

That section also specifies that any pilot program must study the growth, cultivation, or marketing of industrial hemp in a manner that ensures only institutions of higher education and state departments of agriculture are used to grow or cultivate industrial hemp.

Act 228, Session Laws of Hawaii 2016, has already authorized the Department of Agriculture to establish an industrial hemp pilot program for agricultural or academic research in accordance with federal law. This bill proposes to completely remove all state civil and criminal penalties for growing industrial hemp. Removing state penalties for growing industrial hemp may increase the risk of federal prosecution and give local growers the mistaken impression that industrial hemp is also federally legal. Thank you for the opportunity to testify. 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 JUDICIARY

FEBRUARY 28, 2017 2:00 P.M. CONFERENCE ROOM 325

HOUSE BILL NO. 773 HD1 RELATING TO INDUSTRIAL HEMP

Chairperson Nishimoto and Members of the Committee:

Thank for the opportunity to testify on House Bill No. 773 HD1, relating to industrial hemp. This bill authorizes growth of industrial hemp as an agricultural product by excluding the growing, possession, processing, and selling of industrial hemp from civil and criminal penalties. The Department offers comments and defers to the Attorney General's Office.

While most of the tetrahydrocannabinol (THC) is contained in marijuana, the existence of THC is a schedule I controlled substance. The federal law prohibits human consumption and possession of schedule I controlled substance. If THC does not enter the human body, it is a non-controlled substance that may lawfully be sold in the United States. Therefore, the department respectfully defers to the Attorney General's Office and the County Prosecutors' offices.

Thank you for the opportunity to testify on this measure.





Legislative Testimony

Testimony Presented Before the House Committee on Judiciary February 28, 2017 at 2:00 p.m. by Risa Dickson, Vice President for Academic Planning and Policy Garret Yoshimi, Vice President for Information Technology Carrie Okinaga, Vice President for Legal Affairs University of Hawai'i System

HB 814 HD1 – RELATING TO THE UNIFORM EMPLOYEE AND STUDENT ONLINE PRIVACY PROTECTION ACT

Chair Nishimoto, Vice Chair San Buenaventura, and Members of the Committee:

Thank you for the opportunity to present testimony regarding HB 814 HD1 – Relating to the Uniform Employee and Student Online Privacy Protection Act.

We support the intent of this bill in protecting employee and student privacy. That said, this uniform act was just newly approved in 2016 by the National Conference of Commissioners on Uniform State Laws, has not yet been adopted by any state to our knowledge, and needs to be amended to avoid unintended consequences. In short, the uniform act appears to contemplate a much more controlled and closed telecommunications and information technology system, i.e., for private institutions and employers, than the open architecture system afforded to University of Hawai'i employees and students. The following amendments are requested in this regard:

(1) Page 4, lines 4-5 in the definition of "Protected personal online account" should be revised to read:

(A) The employer or educational institution supplies, or pays for in full, or issues login information under its domain name;

The University owns, manages and controls the hawaii.edu domain name, but it is arguably Google that supplies the platform. This is a clarification, not an expansion, of the act.

(2) Page 5 line 10, and Page 9 line17 should be revised to read:

(1) Require, or coerce or request a student to:

The purpose of the act is to prevent coercion of employees and students. As written, this bill would subject the University (and all employers and educational institutions) to penalties and civil liability for an innocent "request" for login information, no matter the intent. A student or employee is leaving school/work for an extended vacation or emergency medical situation, and a caring adviser or supervisor instinctively requests

login information to assist the person with monitoring email or coursework assignments, which is expressly prohibited under this bill and would subject the University to liability.

(3) Effective date: Currently, there is a July 1, 2050 effective date. If enacted, the University will need time to effect policies and training to ensure compliance with this act. We would respectfully request an effective date of 2020 to afford time for necessary consultations and implementation of said policies and training.

Based on the foregoing, the University supports HB 814 HD1 with amendment.

POLICE DEPARTMENT

CITY AND COUNTY OF HONOLULU

801 SOUTH BERETANIA STREET · HONOLULU, HAWAII 96813 TELEPHONE: (808) 529-3111 · INTERNET: www.honolulupd.org

KIRK CALDWELL MAYOR



LOUIS M KEALOHA CHIEF

CARY OKIMOTO JERRY INOUYE DEPUTY CHIEFS

OUR REFERENCE AF-LS

February 28, 2017

The Honorable Scott Y. Nishimoto, Chair and Members Committee on Judiciary House of Representatives Hawaii State Capitol 415 South Beretania Street, Room 325 Honolulu, Hawaii 96813

Dear Chair Nishimoto and Members:

SUBJECT: House Bill No. 773, H.D. 1, Relating to Industrial Hemp

I am Captain Aaron Farias of the Narcotics/Vice Division of the Honolulu Police Department (HPD), City and County of Honolulu. The HPD opposes House Bill No. 773, H.D. 1, Relating to Industrial Hemp.

This bill seeks, in part, to remove civil and criminal sanctions relating to industrial hemp and to amend the definitions of marijuana, marijuana concentrates, dangerous drugs, and harmful drugs to exclude industrial hemp. The HPD does not oppose the use of industrial hemp for the purposes stated in the bill. However, as currently worded, the proposed definitions of marijuana, marijuana concentrates, dangerous drugs, and harmful drugs would make it impossible to properly enforce marijuana laws. This is because any person in possession of marijuana could claim that the substance is industrial hemp. It is not possible to field test a cannabis plant for the percentage of tetrahydrocannabinol that it contains.

The HPD requests that it be made clear that the definition of industrial hemp applies only to the activities authorized under the bill.

The HPD urges you to oppose House Bill No. 773, H.D. 1, Relating to Industrial Hemp, as it is currently worded.

Thank you for the opportunity to testify.

APPROVED:

Carv Okimeto Acting Chief of Police

Sincerely,

Aaron Farias, Captain

Narcotics/Vice Division

Serving and Protecting With Aloha

From:	mailinglist@capitol.hawaii.gov
Sent:	Saturday, February 25, 2017 4:37 PM
То:	JUDtestimony
Cc:	aoponoulu@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/25/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Kellen Smith	Wai'anae Coast Neighborhood Board	Support	No

Comments: Aloha members of the Judiciary Committee, I am co-chair of the Agriculture & Intergovernmental Affairs Committee for the Wai'anae Coast Neighborhood Board. Our committee drafted a resolution supporting this policy which passed at the full neighborhood board before asking our local representatives to sponsor at the legislature. Wai'anae is and always has been an agricultural community. Hemp has an incredible diversity of uses as stated in the bill. It would highly benefit our local economy to remove the penalties for acquiring, growing, and selling this plant. There are absolutely no dangers to growing this plant, and it is clearly distinguishable from its more controversial cousin, the marijuana plant. Please recognize that the state has no jurisdiction in determining what farmers can and cannot grow naturally and that the current law in place to restrict its use is harmful to our economy and public health by not making it available to consumers. Mahalo for doing the right thing and passing this bill! Kellen Smith Wai'anae Coast Neighborhood Board Agriculture & Intergovernmental Affairs co-chair, Education Health & Welfare co-chair Hawai'i Farmers Union United Wai'anae Chapter Treasurer

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.



Dedicated to safe, responsible, humane and effective drug policies since 1993

TO: House Committee on Judiciary FROM: Carl Bergquist, Executive Director HEARING DATE: 28 February 2017, 2PM RE: HB773 HD1, Relating to Industrial Hemp, **IN SUPPORT**

Dear Chair Nishimoto, Vice Chair San Buenavenatura, Members of the Committee:

The Drug Policy Forum of Hawai'i (DPFHI) supports the development of industrial hemp as an agricultural crop for Hawaii. This measure to decriminalize the growing, processing, possessing, buying and selling of hemp is a necessary fix towards normalizing what can be a real boon to our land, our consumers and our economy.

Further, we support the statutory clarifications that a) reclassify hemp as a non-dangerous drug and b) as a product distinct from "marijuana". This are, frankly, bizarre relics from another era, where a medicine (marijuana) that our state has recognized and held legal since 2000 remained lumped together with an agricultural product.

Finally, reducing this stigma cuts both ways, and in states where cannabis is now fully legal, hemp production began soon thereafter. Similarly, states (e.g. North Carolina, Ohio, Missouri, and Nebraska) that had decriminalized cannabis for personal use had a lower stigma, making the passage of a bill like this more likely. I urge the Committee to make 2017 the year that both industrial hemp and cannabis are decriminalized in the Aloha State.

Mahalo for the opportunity to testify.

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 2:39 PM
То:	JUDtestimony
Cc:	marcy@full-circle.org
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
marcy montgomery	One Island Sustainable Living	Support	No

Comments: One Island represents the interests of over 1,000 people and we strongly support all Hemp legislation that helps foster a new product that builds a beneficial green economy. The health, housing, clothing, food and medicine potential of hemp is a game changer. Please support HB773.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 12:36 PM
То:	JUDtestimony
Cc:	wao-hsl@WeAreOne.cc
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Joseph Kohn MD	We Are One, Inc www.WeAreOne.cc - WAO	Support	No

Comments: www.WeAreOne.cc

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Hans Kern · Publisher-in-Chief, Beewize @ ROC 1110 Nu'uanu Ave, Honolulu, HI 96817 · #808 238 6774

Committee: Judiciary Date & Time of Hearing: Tuesday, February 28, 2017

Bill #: H.B. No. 773

Statement in Support of House Bill no. 773, Being Companion to Senate Bill No. 163

February 23, 2017, Honolulu

Honoured Committee Members,

in writing this testimony, I hope to convey to you the importance this bill holds for the State of Hawaii.

Hemp is a fast-growing, tough and resilient crop of awe-inspiring versatility to humans. It is related to marijuana, but is without the psychoactive THC compounds found in that plant. Without acting on the mind, it does contain the CBD compound, which has widely documented cancer remediation properties. The seed of the plant is the most nutritiously complete seed of any known plant. Traditional uses of hemp include food, textile, rope and paper production.

Despite the plant's rich history of use in the U.S.A., Hemp was criminalized as a direct result of a tree-pulp and petrol industry coup upon the paper and fuel market of America. Usurping hemp, which was emerging as the better fuel and paper source, was going to require some character assassination. William Randolph Hearst' public misinformation campaign saw to this by intentionally conflating Hemp with Marijuana and demonizing the latter's psychological effects.

Today, 80 years later, we have the chance to undo the damage done and reinstate Hemp to its rightful place in America's agricultural arsenal. While countries like Canada, Switzerland, France and Denmark thrive today on the gainful versatility of this crop, Hawaii can help join the charge towards that same goal in America. Furthermore and as Section 1 of this bill states, it will remediate our native soils made bane by past agricultural mistakes. Hemp is the millenial crop for Hawaii.

My advocacy for this plant springs from the firm belief that it is the key to Hawaii's goal of food sustainability, environmental stability and export productivity. The list of industrial products currently sourced from petroleum, dead trees and cotton, that could be wholly replaced by hemp is almost inexhaustible. And through its management, we could develop a new political and educational curriculum in Hawaii for the management of environmental challenges through the considered cultivation of useful crops.

In light of these facts, I hope that you recognize the promise of this bill for Hawaii and will do your best, as I am, to help facilitate its enactment.

Respectfully,

Hans Kern

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 2:47 PM
То:	JUDtestimony
Cc:	nwalshjones@aol.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Jones	Hydroponics Alternatives LLC	Support	No

Comments: Aloha Honorable Committee members -- we submit this testimony supporting HB773 to effectively remove civil and criminal penalties from HRS, Section 141 in connection with growing, processing, possessions and selling of industrial hemp. We also support this bill's intent to specifically exclude "industrial hemp" from the definition of Marijuana, which is an entirely different plant. As longtime agriculturalists, we especially support the use and cultivation of hemp as an effective soil remediation method in addition to its wide array of other uses. As pointed out by a number of legislators since Alexander & Baldwin removed thousands of acres from sugar production on Maui recently, hemp would serve as an ideal replacement crop to cultivate to help eliminate toxins as well as nematodes that likely inhabit those soils following years of sugar production and will make it extremely difficult to cultivate vegetable crops. Industrial hemp bears negligible amounts of THC and if civil and criminal penalties were removed from its cultivation in Hawaii, growers could ultimately create numerous value-added products in the form of soaps, creams, lotions, paper and cloth. Imagine Hawaiian print hemp dish towels or other gift items. This would give rise to an entire new agricultural and tourist-goods industry. For all of the above reasons, we respectfully urge you to support HB 773 AND push up the effective date to July 31, 2018 or July 31, 2019 to better serve Hawai'i farmers and the agricultural industry at large. With this amendment, we also request that you please pass HB773 out of your committee. Mahalo for this opportunity to present comments supporting this measure.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Saturday, February 25, 2017 6:42 PM
То:	JUDtestimony
Cc:	mmmmahalo2000@aol.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/25/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Mike Moran	Kihei Community Association (KCA)	Comments Only	No

Comments: Aloha JUD chair & members,Comments: Please support this reasonable measure. We need to continue to separate cannabis from industrial hemp. To promote industrial hemp, we need to remove all impediments.We have huge areas of now barren AG lands on Maui Industrial hemp growth can fill up some of these lands. Mahalo. Mike Moran for KCA

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From:	mailinglist@capitol.hawaii.gov	
Sent:	Monday, February 27, 2017 6:38 PM	
То:	JUDtestimony	
Cc:	clareloprinzi@gmail.com	
Subject:	Submitted testimony for HB773 on Feb 28, 2017	14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
clare loprinzi	Birth Sovereignty	Support	No

Comments: This is a no brainer...industrial hemp is a great product and should have been legalized years ago.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 24, 2017 7:36 PM
То:	JUDtestimony
Cc:	mrgach@att.net
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/24/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Michael Reed Gach	Individual	Comments Only	No

Comments: I am writing to urge you to support HB 773, HD1. Industrial Hemp, which is completely different properties and chemistry than marijuana, has been used successfully used for food, pest and mold resistant building supplies, fuel, paper and clothing. The Declaration of Independence was drafted on hemp paper. Drought and pest resistant hemp revitalizes and detoxes soil. SUSTAINABILITY IN HAWAII: Hemp produces 4 times the raw material than trees for paper making. Hemp can be planted between 1-3 times a season, depending on location and can be recycled up to 10 times, compared to 3 or 4 for wood pulp paper. The same fibre products that the hemp harvest produces also provides raw-materials for a host of other sustainable products. I believe Industrial Hemp can be one of our major answers to self-sustainability. It can now make Hawaii more independent from imports and vital economically. In Hawaii, 80% of our resources are shipped in. Industrial Hemp is a healthy alternative to reduce or eliminate the need for Pesticides on our islands and to save water. This hardy, healthy crop benefits the well being of our Ohana and Aina. Please support industrial hemp bill HB 773, HD1. Michael Gach, Ph.D. P.O. Box 1808 Kihei, HI 96753

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From:	mailinglist@capitol.hawaii.gov
Sent:	Friday, February 24, 2017 7:02 PM
То:	JUDtestimony
Cc:	tracy.emills@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/24/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tracy E Mills	Individual	Support	No

Comments: Please remove criminal and civil penalties for the growing, possession, processing, and selling of industrial hemp.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 3:27 AM
То:	JUDtestimony
Cc:	bob@fergusonleadersunlimited.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Bob Ferguson	Individual	Support	No

Comments: It is time to allow the growing of Industrial hemp for the following reasons. Industrial hemp is the non-intoxicating, low-THC varieties of the Cannabis sativa plant. Hemp has absolutely no use as a recreational drug. Hemp is a sustainable crop which does not require any pesticides and can be grown throughout the US. Thousands of products can be made from hemp including clothing, paper, auto parts, building materials, nutritious foods, dietary supplements and more.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 1:43 AM
То:	JUDtestimony
Cc:	kinikalela_m@mail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Kinikalela	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 12:07 AM
То:	JUDtestimony
Cc:	Leewardohanaslp@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Jeanmarie Smith	Individual	Support	No

Comments: I am supporting this bill to decriminalize hemp as I believe in its many health benefits. It also has many uses like for construction of houses and clothing. I do not understand why we can buy hemp online, but we cannot grow it here. The 10th Amendment grants us the right to nullify federal overreach as this is a state issue. HPD and the Attorney General should have no reservations about this bill. Please support HB773.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Sunday, February 26, 2017 9:59 PM
То:	JUDtestimony
Cc:	chris@mentzel.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Chris Mentzel	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Sunday, February 26, 2017 8:55 PM
То:	JUDtestimony
Cc:	louyounghawaii@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Lou Young	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 26, 2017 8:01 PM
То:	JUDtestimony
Cc:	jeanyounghawaii@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Jean Young	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 6:41 AM
То:	JUDtestimony
Cc:	neil.vonhof@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Neil Vonhof	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 26, 2017 6:18 PM
То:	JUDtestimony
Cc:	taragrace808@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tara Grace	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 26, 2017 1:58 PM
То:	JUDtestimony
Cc:	georgina808@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Georgina Mckinley	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Sunday, February 26, 2017 1:42 PM
То:	JUDtestimony
Cc:	Mikela48@yahoo.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Erin	Individual	Support	No

Comments: I support this bill for a better future.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Sunday, February 26, 2017 11:16 AM
То:	JUDtestimony
Cc:	puuasing@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Adam Asing	Individual	Support	No

Comments: As a maka'āinānā, I strongly support this bill.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Sunday, February 26, 2017 10:33 AM
То:	JUDtestimony
Cc:	keith@keithranney.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/26/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Keith Ranney	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Saturday, February 25, 2017 8:35 PM
То:	JUDtestimony
Cc:	oliviaw94@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/25/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Olivia Watkins	Individual	Comments Only	No

Comments: _

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 8:05 AM
То:	JUDtestimony
Cc:	Info@ihilanicoffee.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Ihilani Coffee	Individual	Support	No

Comments: This bill supports sustainable agriculture on Hawaii island.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 8:01 AM
То:	JUDtestimony
Cc:	ealoi@hawaii.edu
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Edward Aloi	Individual	Support	No

Comments: This bill will support sustainable agricultural and industrial processes and lifestyle. It is good for the states economy and is circumventing arcane regulations. Please support this bill to promote social and economic well-being.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 8:00 AM
То:	JUDtestimony
Cc:	EarthAsOne@hawaii.rr.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Lawrence Koss	Individual	Support	No

Comments: Mahalo for your consideration and support of this bill.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 8:10 AM
То:	JUDtestimony
Cc:	breezybees808@Gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Briana Hurley	Individual	Support	No

Comments: Aloha, I am a Lahaina resident and support this bill. Whether or not you believe cannabis should be legal or not, we should all be able to get behind growing hemp on Maui. A plant that has no psychoactive properties, that has been grown by people for all known human history should not require people be arrested for criminal charges for growing it. Thank you for your time.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 7:56 AM
То:	JUDtestimony
Cc:	rollvalo.max@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Max Powell	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 11:58 AM
То:	JUDtestimony
Cc:	splashvideo@yahoo.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Ananda Stone	Individual	Support	No

Comments: Hemp production has so much potential in Hawaii. I have heard of that hemp literally has thousands of uses. I have a friend from California working on studies to produce a plastic alternative made of hemp. In Hawaii we could be part of the solutions, rather than doing what we have always done. Let us decriminalize industrial hemp.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 11:56 AM
То:	JUDtestimony
Cc:	molivit@yahoo.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Isabelle Olivit	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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.
RE: HB773 HD1 Relating to Industrial Hemp – Melody Heidel, Comments requesting AMENDMENTS

JUD Committee Hearing:	Tuesday, February 28, 2017
	2:00pm, Conference Rm 325

Aloha Chair Nishimoto and Members of the Committee,

From April 2015 to June 2016, as a Research Associate at University of Hawai'i at Manoa, I grew industrial hemp at UH's Waimanalo Research Station for the Hawai'i Industrial Hemp Research Project (Act 56, SLH 2014). I submit these comments solely as an individual and not on behalf of the University.

I recommend advancing the language found in HB96 HD1 instead, to ensure federal compliance and enable greater participation of farmers through a broadened, state-run program. HD773 HD1's language leaves farmers vulnerable to federal prosecution and muddies the status of the state's current pilot program.

While I support the intent behind HB773 HD1 (to remove the legal hurdles facing prospective industrial hemp growers), the bill's language may result in the misperception that growing hemp is also unrestricted on the federal level – which unfortunately it is not. Federal language (under the 2014 Farm Bill) authorizes hemp's growth by university researchers and farmers registered with State Department of Agriculture programs, and the plant's continued classification as a Schedule 1 controlled substance continues to require all cultivators to be permitted by the Federal Drug Enforcement Agency.

HB773 HD1 may inadvertently cause hemp farmers to be in violation of current federal law, even if they are in compliance with conflicting state law; I am concerned that the current federal administration is more likely to prosecute those who are not in compliance federally, an action the administration has recently indicated they may take in states which have legalized other controlled-substance crops. HD773 HD1 does not provide a method to ensure farmers are aware of federal law and that **without proper permitting they could be subject to federal prosecution and land seizure**. This puts our farmers, especially small family farmers, in an extremely vulnerable position and at great risk.

Vermont's state law (2013) regarding industrial hemp provides a simple and elegant solution -1) removed permitting regulations, 2) created a registration process with a \$25 fee and simple one page registration form containing line items where the grower acknowledges conflicting federal law and assumes any risk of federal prosecution and land seizure, certifies that their hemp seeds meet the definition of hemp (Cannabis sativa L. containing less than 0.3%THC), and acknowledges that the state shall conduct testing and inspection of crops. After the Federal Farm Bill was passed in 2014, some Vermont hemp farmers began working with Universities who obtained DEA permits, thereby ensuring their federal compliance.

Another question raised by HB773 HD1 is: **what happens to our current state pilot program**? The proposed bill "authorize[s] the growth of industrial hemp...by excluding [it] from civil and criminal penalties." It does not reference the state program enacted last year (Act 228, SLH 2016), nor does it indicate whether the program would be supplanted by this bill. This compounds the problem of federal protection for farmers. Under current federal law they would only be protected if they operate through a DEA permitted university or state program; if this bill replaces the state program or allows farmers to grow hemp without being enrolled, it would place farmers at risk of federal prosecution—some unknowingly.

Meanwhile, the modifications proposed in the deferred **HB96 HD1** to our State Department of Agriculture's industrial hemp pilot program offer reasonable and welcome **improvements**, and are **worthy of consideration and inclusion here**:

HB96 HD1:

1) *Allows for year-round enrollment:* Currently our state program will only allow prospective hemp farmers to apply for a permit between January and April. This timeframe will both limit and delay prospective hemp crops by as much as a year, to the detriment of our agricultural community and economy, as well as to strides in related scientific research. During UH-Manoa's 2015-2016 Industrial Hemp Research Project, we determined that Hawaii's climate allows for 2-3 crops per year with a growing season spanning from February through October. Assuming authorization is not immediate, and particularly if a prospective farmer applies for a license in April, applicants may not receive a license until they have missed 3-6 months of the 9-month growing season.

If farmers and researchers who find themselves ready to enter the industry midway or late in the growing season are forced by a limited enrollment window to wait well into the next year's growing season to begin planting, we will severely curtail the total production of this viable crop and slow down advances in research, such as the health applications for diabetes treatment which UH-Manoa just began to uncover at the June 30th contractual end of the 2016 project.

2) Removes unnecessary restrictions to allow greater participation: Some of the original language defining the state pilot program is unnecessarily restrictive and could make it logistically and financially difficult for smaller farmers to participate. HB96 HD1 streamlines the reporting process (Section 2c), eliminates redundant crop separation methods and removes certain unnecessary security requirements (Section 3, No.14), which were not required under the 2014 research project mandate and which we did not find any need for during our field research in 2015-16.

Unlike the first industrial hemp pilot project in Hawai'i (1999-2003) in which the Federal government required excessive and unwarranted fencing and security measures, the University's 2015-16 research project in Waimanalo was conducted without need nor requirement of security measures. During three field crops and two phytoremediation trials, we did not have anyone disturb or steal the plants. Below is a photo of the project's unfenced field and undisturbed hemp plants.

The remaining language calling for "reasonable security measures" such as trespassing/surveillance signage coupled with regular observance of field conditions and inventory, and reporting any disturbance to law enforcement, is both adequate and attainable for smaller farmers and makes good sense for all prospective applicants.

Taking this opportunity to **advance the language found in HB96 HD1** will **ensure federal compliance** by our farmers, and **create a more comprehensive state program** better suited to include farmers with small acreages (who are key to the growth of diversified agriculture and encouraging a new, innovative generation of family farmers).

Mahalo, Melody Heidel Kailua, HI 96734 melheidel@yahoo.com

> UH CTAHR Waimanalo Research Station, showing mature industrial hemp plants in unfenced field (June, 2015)



Page 2 of 2 HB773 HD1, Melody Heidel

From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 1:27 PM
То:	JUDtestimony
Cc:	tampaltin@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tamara Paltin	Individual	Support	No

Comments: Sugar is finished, Hemp is a no brain win win crop. You can not get high off of industrial hemp, in fact it interferes with the growth of marijuana which does create a high so monies need not be spent on green harvest. It takes less water and pesticides than sugar at a time when we are looking for something as versatile as this. Please pass this bill

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 1:04 PM
То:	JUDtestimony
Cc:	tracy.emills@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tracy E Mills	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 12:40 PM
То:	JUDtestimony
Cc:	gr8tr8@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Alan Yoshimoto	Individual	Support	No

Comments: I support hb773 to enable open research into the potential market for this crop. From my experience working with Dr. Ako and other UH researchers, I learned that industrial hemp has many uses such as a seed crop, construction material, and phytoremediation agent. We have already shown that hemp grows exceedingly well in Hawaii, and the crop needs more people to explore further its potential such as biofuels, plastics, textiles, and possible medical applications.

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 2:35 PM
То:	JUDtestimony
Cc:	tiare@hapahi.org
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tiare Lawrence	Individual	Support	No

Comments: Hemp is a great solution to remediate Maui's soils and provide sustainable job opportunities. By legalizing hemp you will create so many opportunities for people in the food, construction, and renewable energy business. Please PASS this bill!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 3:16 PM
То:	JUDtestimony
Cc:	gfarstrup@msn.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Greg and Pat Farstrup	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 3:15 PM
То:	JUDtestimony
Cc:	gfarstrup@msn.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Greg and Pat Farstrup	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 2:57 PM
То:	JUDtestimony
Cc:	ariannafeinberg@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Arianna Feinberg	Individual	Support	No

Comments: Growing hemp should not be a crime!!! If anything it should be encouraged!

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 2:49 PM
То:	JUDtestimony
Cc:	begoniabarry@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Barbara Barry	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 3:47 PM
То:	JUDtestimony
Cc:	leahlaramee@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Leah Laramee	Individual	Support	No

Comments: As a concerned resident of Hawaii I urge you to support the passage of this bill which would make a renewable remarkable resource accessible to the public.

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40 Hobron Avenue 40 Hobron Ave. Kahului, Hawaii 96732 Phone (808) 877-3144 Fax (808) 877-5030 www.biodiesel.com

February 27, 2017

TESTIMONY ON HB 733, RELATING TO HEMP SUPPORT

Chairperson Creagan and Members of the Committee House Conference Room 325 @ 2 PM, February 28, 2017

From: Kimberly Sloan Pacific Biodiesel Technologies, LLC

Pacific Biodiesel is in strong support of HB 733. We are designing a sustainable, zerowaste and economically viable system to grow food, animal feed and fuel. Short-term crops that harvest in 100 days or less can be planted, harvested, crushed, and converted to biodiesel, all in Hawaii. We are focusing on several different crops in various crop rotations and experimenting with different soil amendments such as compost and others made from by-products of the production of our biodiesel, like glycerin.

We intend to include Industrial Hemp in our crop demonstration project as soon as it is permissible. HB 733 would enable Pacific Biodiesel and other interested farmers to transition more easily into this promising crop.

Please feel free to contact our president, Bob King, should you have questions about our agricultural ventures, 808-283-4102.

Thank you,

Kimberly Sloan Public Relations Representative Pacific Biodiesel ksloan@biodiesel.com



Aloha Kakou.

Please support this bill HB773 to legalized HEMP. It is not psychoactive. It cleans the soil, has multiple uses, and will provide much-needed job diversification in Hawaii. Mahalo,

Jan Mitchell PO BOX 222 Kailua HI 96734

From:	mailinglist@capitol.hawaii.gov	
Sent:	Monday, February 27, 2017 5:18 PM	
То:	JUDtestimony	
Cc:	westmango7@gmail.com	
Subject:	*Submitted testimony for HB773 on Feb 28, 202	17 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Joy Nelson	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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: Sent:	mailinglist@capitol.hawaii.gov Monday, February 27, 2017 6:16 PM	LATE
То:	JUDtestimony	
Cc:	katharyn.morgan@gmail.com	
Subject:	*Submitted testimony for HB773 on Feb 28,	, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Katharine Morgan	Individual	Support	No

Comments:

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From: Sent:	mailinglist@capitol.hawaii.gov Monday, February 27, 2017 6:06 PM	LATE
To: Cc: Subject:	JUDtestimony mauimagic5711@hotmail.com *Submitted testimony for HB773 on Feb 2	28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Ann Evans	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 6:01 PM
То:	JUDtestimony
Cc:	jadesky7@hotmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
natasha sky	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 8:58 AM
То:	JUDtestimony
Cc:	taragrace808@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tara Grace	Individual	Support	No

Comments:

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LATE

From: Sent: To: Subject: Kris Bordessa <kris.bordessa@gmail.com> Tuesday, February 28, 2017 9:05 AM JUDtestimony Please SUPPORT HB773

The production of legal hemp has the potential to be a great boon to the Hawaii economy. Please support HB773.

Mahalo nui, Kris Bordessa



From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 7:34 PM
To:	JUDtestimony
Cc:	info@beyondorganicresearch.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Dr. Jana Bogs	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 7:02 AM
To:	JUDtestimony
Cc:	hyderabab@hotmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Jared Burkett	Individual	Support	No

Comments: Hemp is a lucrative crop that can be processed to make beauty products, food, fiber for textiles and industrial uses, bio fuels, and many other things, all while improving the soil, removing chemicals, and fertilizing the soil. The fact that it is being capitalized in other countries but nit the US is a shame. The plant is not marijuana. It is only related. It has no potential for drug exploitation because it doesnt produce THC in quantities that could be used for recreational or medicinal uses. The plant is amazing. It grows quickly and produces so much more biomass than most, if not all, other crops. Lets pull away from cotton production that uses so many more resources like water and requires many more fertilizers, herbicides, and pesticides in exchange for the clear winning alternative, hemp.

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LATE

JUDtestimony

From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 5:44 AM
To:	JUDtestimony
Cc:	hokuokekai50@msn.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Mary Lacques	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 8:06 PM
To:	JUDtestimony
Cc:	spawaikiki@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
dennis boyd miller	Individual	Support	Yes

Comments: HB773 JUD room 325 Feb 28, 2017 I'm Dennis B Miller, a Waikiki resident. I urge you to support the full legalization of hemp for all agricultural and manufacturing purposes. Hemp offers a wide range of highly useful purposes. It's cultivation is good for the soil. It's use in plastics allows us to end our reliance on petroleum products in plastics. It offers a path to biodegradable plastics, and, as you know, our oceans and our landfills are choked with plastic debris, debris which is causing havoc on an ecosystem which we need for our own survival. Please reflect upon why hemp is illegal; there isn't any reason to criminalize it. By switching to hemp, other industries will lose, but our environment will begin to heal as we put less toxic waste products in it. Hawaii can have a new cash crop if we legalize hemp, so if only for the sake of creating a new industry in Hawaii, please buck the useless tradition of criminalizing the industrial uses of a sturdy plant. Thank you, Dennis B Miller

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 10:36 PM
To:	JUDtestimony
Cc:	808nateyuen@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Nathan Yuen	Individual	Support	No

Comments: I support HB 773 which legalizes the use of hemp. Hemp does not contain the intoxicating chemical in marijuana. It is an extremely useful plant which can play an important role in agriculture in Hawaii. Hemp is a good source of nutrition and contains all the essential fatty acids and amino acids needed by the human body. Hemp has useful fibers can also be used to make paper, textiles, and ropes. It can also be used to make plastic and fuel. Please pass this bill and enable Hawaii's farmers and entrepreneurs to develop a host of foods, useful products, and a sustainable future. Please pass HB 773.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 10:34 PM
To:	JUDtestimony
Cc:	sai.o.weiss@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Attachments:	testimony_HB773.pdf
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Sai Weiss	Individual	Support	Yes

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 9:11 PM
To:	JUDtestimony
Cc:	mmcardle19@aol.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Peggy McArdle	Individual	Support	No

Comments: Aloha. I urge your full support on HB 773. It's a common sense measure. Mahalo.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 9:47 AM
То:	JUDtestimony
Cc:	michelleanderson@usa.net
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
michelle anderson	Individual	Support	No

Comments:

Please note that testimony submitted <u>less than 24 hours prior to the hearing</u>, 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:	Monday, February 27, 2017 9:08 PM
To:	JUDtestimony
Cc:	citizens4ahealthiermaui@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Stephen Paselk	Individual	Support	No

Comments: This bill will provide opportunities for Hawaii farmers in an agricultural industry that has exciting potential as food, fiber, energy, building materials and could eventually create many jobs. It is also an excellent transitional crop to help rehabilitate depleted soils until they can be transitioned to other food production. It can provide an entry to commercial farming because of the many established commodity uses.

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LATE

JUDtestimony

From: Sent:	mailinglist@capitol.hawaii.gov Monday, February 27, 2017 8:44 PM
To:	JUDtestimony
Cc:	awilliewolf@gmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
ALFRED WOLF	Individual	Support	No

Comments: please move forward on this bill and make our world a better place

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From:	mailinglist@capitol.hawaii.gov
Sent:	Monday, February 27, 2017 7:39 PM
To:	JUDtestimony
Cc:	mindyolvera@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Melinda Buck	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent: To:	Monday, February 27, 2017 6:58 PM JUDtestimony
Cc:	gifts9954@gmail.com
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*
Categories:	Green Category

<u>HB773</u>

Submitted on: 2/27/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Susan Vickery	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov	
Sent:	Tuesday, February 28, 2017 10:57 AM	
То:	JUDtestimony	
Cc:	forestaf@gmail.com	
Subject:	*Submitted testimony for HB773 on Feb 2	8, 2017 14:00PM*

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Forest Frizzell	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 11:23 AM
То:	JUDtestimony
Cc:	mauimiranda@hotmail.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Miranda Camp	Individual	Support	No

Comments: Please support this bill. Hemp is an important crop with so many applications and it will be a boon to Maui's economy if we are able to start growing it for production.

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From:	mailinglist@capitol.hawaii.gov
Sent:	Tuesday, February 28, 2017 1:39 PM
То:	JUDtestimony
Cc:	panther_dave@yahoo.com
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00PM

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Dave Kisor	Individual	Support	No

Comments: The only reason industrial hemp was made illegal was because the timber, paper and other industries can't seem to understand hemp is a much more profitable crop than trees, cotton and other such resources. If industry could get it through their heads that hemp would make them more money, we wouldn't have this problem.

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From:	mailinglist@capitol.hawaii.gov	
Sent:	Tuesday, February 28, 2017 1:26 PM	
То:	JUDtestimony	
Cc:	saljobst@hotmail.com	
Subject:	Submitted testimony for HB773 on Feb 28, 201	L7 14:00PM

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
sallyjane Bodnar	Individual	Support	No

Comments: An excellent substitute for sugar cane agriculture, requiring many levels of infrastructure and therefore, creating many jobs.

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From:	mailinglist@capitol.hawaii.gov		
Sent:	Tuesday, February 28, 2017 12:03 PM		
То:	JUDtestimony		
Cc:	tulsigreenlee@icloud.com		
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*		

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Tulsi Greenlee	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov		
Sent:	Tuesday, February 28, 2017 12:01 PM		
То:	JUDtestimony		
Cc:	lauryn_rego@hotmail.com		
Subject:	*Submitted testimony for HB773 on Feb 28, 2017 14:00PM*		

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
lauryn rego	Individual	Support	No

Comments:

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From:	mailinglist@capitol.hawaii.gov	
Sent:	Tuesday, February 28, 2017 3:01 PM	
То:	JUDtestimony	
Cc:	adandrea@hawaii.edu	
Subject:	Submitted testimony for HB773 on Feb 28, 2017 14:00	JPM

Submitted on: 2/28/2017 Testimony for JUD on Feb 28, 2017 14:00PM in Conference Room 325

Submitted By	Organization	Testifier Position	Present at Hearing
Alana Dandrea	Individual	Support	No

Comments: Aloha my name is Alana Dandrea and I was born and raised in Haiku Maui. I am testifying in support of HB773. This bill needs to pass as hemp is an amazing crop that can produce so much and cause little to none damage to our aina. Fiber, food, clothes, oil, protein and more. Hemp is a super crop that can help our community tremendously in so many ways. Please support HB773. Mahalo Nui for the opportunity. Alana Dandrea 28 Laupapa place Haiku, Hi 96708 8082699347

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