

‘Āina Aloha Economic Futures

Step 3

Sustainable and Resilient Food Systems

July 17, 2020

Participant count: 50

Participants: Davis Price (Co-Facilitator), Kevin Chang (Co-Facilitator), Ikaika Hussey, Hawaii Island Food Alliance, Keani Rawlins-Fernandez, Mahealani Matsuzaki, Sarah Freeman, Tammy Smith, Lihla Noori, Matt Ramsey, Lehn Huff, Albie Miles, Makale‘a Dudoit, Brandon Ledward, Nalani Kealaiki, Kamuela Enos, Lydi Bernal, Penny Atcheson, Uilani Naipo, Keliikanoe Mahi, Leanne Okamoto, Leah Bremer, Dexter Kishida, Kaina Makua, Mana Studios, Kamuela Enos, Kaeo Duarte, Kirsten Oleson, Sierra, Sheila Buyukacar, Amanda Ellis, Kalani Bright, Andrei Shkvorov, Keliii, Daniel Bishop, Charlotte Leger, Jane Yamashiro, Meala, Makana R., Mark Malone, Amy Perruso, Dana Sato, Amy Brinker, Robyn, Nancy Redfeather, Sunshine Roberts, Charles Haines, Joey Solomon, Beth Robinson, Vance Farrant, Christy Shaver, Mililani Browning, Katie Kamelamela, Maria Haws, Walter Ritte, Mason Chock

General Notes

Co-facilitator Davis Price - short intro/background

Co-facilitator Kevin Chang - short intro/background

‘Āina Aloha Economic Futures Background

4 step process

1. AAEF Declaration: Declare Core Values
2. Huliau Action Agenda: Set an Action Agenda -->core sectors --> developing solutions
3. Develop Proposals
4. Move Forward - Inform, educate, and activate

Grounding Etiquette:

- **Principles:** Let the values of [‘Āina Aloha](#), [‘Ōpū Ali‘i](#), [‘Imi ‘Oī Kelakela](#), and [Ho‘okipa](#) guide and ground the conversation
- **Be respectful of others privacy:** Refrain from sharing information in this public venue involving others, unless others have provided their permission
- **Hear from others (share the oxygen):** Look to see who hasn’t spoken and please keep your mic muted unless speaking
- **Mālama yourself:** Stretch and stand as you need to so that you may be fully present
- **Challenge and support each other:** Actively exchange feedback, ideas, patience (even when it is awkward or inconvenient). Please keep your video cameras on so that we may create shared space and connection.

Important Dates

- Proposal sketches due by 7/26
- Feedback by 8/9

Desired Outcomes:

- Facilitate community engaging in Step 3
 - Sharing proposal sketches
 - Commenting on proposal sketches
- Encourage your participation

Ho'olauna

- Name
- 'Āina
- Favorite Local Food

Issue Statement

The COVID-19 Crisis has exposed the reality of food insecurity for many in our community and the shutdown of tourism has completely altered food distribution channels. How can we increase local food production and create job pathways in the agriculture and food service sectors with the future of tourism so uncertain.

Consider It Introduction (kept up until Aug 9)

1. Using your favorite web browser, go to ainaalohafutures.consider.it
2. Create a "Login" at the top right of your screen.
3. Select "Create an account" on the bottom of the screen.

Proposal #1: 'Ike 'Ai Consortium on Sustainable Food Systems: Transforming Hawai'i's Food Systems Together

Albie Miles (UHWO) and Kamuela Enos (UHM formerly MAO)

Background

- Born out of years and generations of aloha 'āina
- There are lot of barriers to scaling local food production
- Supported by KS, LT, Ma'o Organic Farms, etc.
- Distinction between ag and food systems work
- Reference document: <https://www.civilbeat.org/2020/04/if-we-get-food-right-we-get-everything-right/>
- At UH, there's no center for food systems, where there is a place to work on sustainable food systems (research, policy, etc.)

Proposal: We need to have someone to coordinate all of the work that is happening with food systems and have an empirical study to determine food system vulnerability.

- Convening diverse stakeholders for applied research, policy analysis
- Positioning center for good food purchasing, institutional purchasing
- Survey tourism industry for how we can capture and keep funding in Hawai'i
- Invest, scale, adapt
- Part of future crisis response (ex., COVID)
- How do we convene the right experts to solve these problems and get the political will to provide the right input around our food systems in Hawaii?

Proposal #2: [Should we support a proposal to strengthen Hawai'i's farm to school movement by supporting regional and statewide coordination and programming?](#)

Lydi Bernal (Hawaii Farm to School) and Dexter Kishida (DOE School Food Services Branch/Aina Pono in the Schools)

Farm to School (made up of 3 parts)

School Food/local food purchasing

School Gardening and Farming sites as a learning tool

Ag Education

Grow food on campus, serve food in cafeteria

Farm to ECE (pre-K)

Recent CTAHR partnership to hire Waianae and Molokai coordinators

Deliverables

Increase local procurement

Increase consumptions

Teacher PD

students in ag pathways

Increase ?

Decrease average age of farmers

We need systems change in agriculture and health

Dexter: How can regionalize procurement and look at regional needs

Needs assessment on Kauai = more sourced from kauai farms and better prices

Lydi: Statewide strategic planning for farm to school ; rooted in community input, wisdom, decision making

Davis: Acknowledge Tammy Hoe Smith - NH charter schools school lunch. Local produce, hawaiian food staples 20 years.

Tammy: need is great, work is tough. Must be done. Cannot wait for the system. How do we come up with our own answers when decision makers are unable to find the solutions? We need systems that respond to the communities they are serving, not just one size fits all.

DOE will be soliciting programs for the harvest program as well as pork and beef.

Partnerships have been huge. Working with the KS land assets team has been huge. What can the DOE do to “sweeten the deal” for farmers?

DOE launched a beef deal and now that they are doing the second one, it should be much better. How can we work together to do things better.

Davis: DROP YOUR MANA’O in Consider.It

If anyone is interested in being part of the planning team for strategic planning for Farm to School, feel free to connect with Lydi lydi@hiphi.org. Also, looking for sources of funding for the regional coordinator positions that are still grant run at this point.

Proposal #3: [Should we support a proposal to advance an existing shellfish, limu, and fish hatchery, sharing the benefits for all?](#)

Maria Haws (UHH Pacific Aquaculture and Coastal Resources Center in Keaukaha at old wastewater site)

Shellfish research

Fish hatcheries

Declining stock, need another source

The goal is to take people's stock and duplicate it and redistribute it.

Increase partners: Looking for partners to get past the legal obstacles and also be the fish farmers and limu farmers

KUA COVID List of Ideas Sent 5-7-2020 (hyperlink to be added)

Aina Summit Document (hyperlink to be added)

Any quick takeaways or last mana'o people want to share?

- Walter: We've been talking about 'aina momona and 'aina aloha for so many years, and it's gone nowhere. I see a light shining through this pandemic mess. While everything is on pause, this is the time to act. AAEF has given a platform to build on and we need to get past the talking and start talking about some of these things.
- Tammy: easy to just keep blaming others. Let's just figure out what we going to, how we going do 'em, and let's just do it. We can always say that KS can do better, but it's not a KS problem, it's an US problem. Make sure everyone votes and let's make changes. Let's start being the solutions
- Kalani Bright: Would be wonderful to have legislation to prefer local produce over imported...both in grocery stores, restaurants, and schools while also having land considerations given to farmers from state, organizations, and institutions. How do we reduce the stranglehold the US Continent has over Hawai'i with regards to importing Hawaiian foods. Fruit flies or really just a competition California and other states dont want. How do we change that power narrative. What ways can the state, departments, counties, and big organizations listen and help our farmers/producers? And how do we give farmers a regular respected voice into gov't. Advocacy and voice and media attention to this issue is important; people feel the food issues.
- Makale'a: SB3038 (except income from kalo and kalo products) and HB2673
- Makale'a - biosecurity bill
- Walter - taro task force? Penny - that sunset in 2015. OHA lead. Walter - Fishpond taskforce. Kevin 1993 fishpond report posted on chat.
 - Taro Task Force: <https://www.oha.org/culture/taro-security-and-purity-task-force/>
- Davis: Plan that was put together by KUA and is really about investing in an 'aina workforce. With the CARES act monies coming down the pipe, we need to move in unison to demand that those workforce training funds go toward 'aina management and restoration jobs. For the policy makers, please advocate for our 'aina based organizations to get funding. Advocate hat, "COMMUNITY, WE GOT TO MOVE."
- Walter: We need a conservation core to take all of this money and get it all done.

Where are we going for Step 4?

- All the mana'o will get wrapped up into some type of report that we can take out to our communities to advocate. Let's take this to the private sector, the government, and beyond. The kuleana is ours. We have to hold ourselves accountable, the lawmakers accountable, and even the private sector accountable.
- We are hoping that we will have a tool that can be taken away to share and advocate. Building a collective voice around all of these individual sectors and all that comes with it.

Quick Links

[‘Āina Summit Report](#)

Questions and Answers from Chat and Discussions

Question	Answer
Penny: (chat) can you clarify if you mean we have nothing within institutions? or rather nothing statewide? (zoom) communities are resilient because they are de-linked from institutions. This is an advantage. How might this play a role in your vision.	Albie: some have statewide reach, not good coordination. Lots of important projects, lack of coordination. Kamu: It's not about everything being the same, but coordination as a community (moku, ahupua'a, etc.). We need to "de-Oahu" the process and work together across moku. Equity-driven restoration of our food systems Informed by those working on land, informed by researchers Albie: tight knit community response to crisis - north shore kauai. AND how can institutions (like UH) support Leanne Okamoto: Someone shared a comparison that the job is so big that it takes all of is. Each of our moku don't operate in a vacuum and we rely and relate to each other. We all have our paddles in the water, but 'Ike 'Ai is how we can all work together toward a collective goal
Jane: (chat) So what is the College of Agriculture in Hawaii doing, and not doingto create these kinds of food systems	Internal CTAHR Project: https://drive.google.com/file/d/19OZ8gDnmOxZ_JQW0E_QQG9_UwF1VHEwm/view
Do you have a specific project or collaborative effort that we could get started on this?	Kamu: get a coordinator to help us with this work and get that position up and running. They can play the role of listener and understand what needs to be done. It's really important that it's driven from the communities doing the work. We need the position to be the center. How can we start to build pilina for

	those who are interested. Albie: right now is example of what to continue to do communicating, convening, dialogue, how university support, public policy, identify and move dial on key issues. Gather empirical info to make next set of decisions.
(chat) Nancy Redfeather: how are contracts coming between SFSB & Farmers?	
(chat) Amy Perruso: Who do you envisioning doing the strat planning? Would this be under the DOE or DoA?	Davis to Lydi - how long you waiting for DOA for a strat plan? Davis: Acknowledge the work that Dexter is putting in and carrying a lot of weight. How do we get more support for this initiative that is trying to work through the bureaucracy? Lydi: champions in the system, albert sales and dexter kishida. When they leave or retire, we have to start from scratch again. Fall 2020 plan - to have it adopted as part of the culture of the DOE. Put your money where your positions are...GOAL: trained garden educator in every school DOE/DOH at the table and DOA at the table. Partners and members of the F2School Hui. We are willing to hold the space to contract the facilitator and convene the people to help lift the effort together. Dexter: HiPhi and other orgs can have big reach and not be held back by the state bureaucracy
(chat) Keani Rawlins Fernandez: who will be the Molokai coordinator? Do you know? Would that person work with Sustainable Molokai?	
Davis to Kaina Makua and Danny Bishop: Asking about poi in the schools? What is your experience and takeaway from having taken a stab at farm to school?	Kaina: speak as a farmer. Farming kalo renaissance. Ten years from now? Lots of kalo farmers, feed the schools. Ulu too. Not talking once a week. Kalo into the schools. Good experience getting kalo into schools. Love you Tammy. Dexter, keep holding it up! Danny: Long overdue. Food system fragile. Economics for (Hawaii) residents. Farm to school

	overdue. Fed regulations a hurdle at one time. Wife and Danny kind of burnt out but saw this opportunity. KS needs to change relationship to agriculture. Not actually there in supporting small farmers. Policies do not practice what they preach or teach. Talked to KS about Punaluu to grow ti and kalo for campus. Not there. KS, Dept of Ag, DOE. Like Tammy, gotta do 'um. Our children, our future.
What are KS experiences from an institutional perspective regarding Farm to School?	(Davis acknowledge KS representation in this session) Kaeo: It's a journey that we have to take together. Does Kamehameha have things we need to improve? Absolutely. Solutions for food security are not in KS or in the government, they're in community. It is a collective effort and we all need to focus on how we all need to do better. Born and raised in mauka Kona, for us as consumers, we as the public, need to change the culture. How do we change our palette and our preference for local foods? How do we change our marketing and branding? Does KS need to pull it's weight? Absolutely. We all have to work together to do this together to change the culture of food in Hawaii. Not changing it, going back to what our community and our people knew.
Penny: How do we change the costs of farming - land, water, inputs - to support farmer success?	
Walter: What are some of the problems with the fish hatcheries (Proposal #3)	Maria: Legal problems (in the past, one DOH problem made it really difficult to grow) Unless you have a fishpond, you can't grow fish because you can't take water from the sea We need to look at culture systems and there are dozens of systems we could use. Katie Kamelamela (from chat): Shellfish hatchery w NELHA is a HUGE industry supplying 70% of oyster farms in US w seed. The oyster seed industry is like the queen bee industry in the islands where if Hawaii stops producing the US industry can collapse. Policy barriers to growing shellfish. There is also a barrier to selling shellfish grown in US outside to Europe and other countries. This puts

	strain on potential markets. It's important to understand the centrality of Hawaii to the nationwide market for oyster. Maria: Even before we try to supply more to the mainland, how can we produce for Hawaii? Working with fishponds since 2009--specific to shellfish. There are lots of issues with water quality. Walter: We need to have a really good plan to figure this out. Let's use COVID to figure out what we need to do and move. Food is the number one issue so now is the time for us to push food. Let's reboot that whole thing and figure out how we put hihiwai back in our rivers and mullet back in our fishponds. There's a lot of hope, we just need to organize ourselves to produce more food. These are the kinds of things we need to create jobs for. Danny Bishop: Maybe lobbyists are the way to go to persuade people to change the policy.
Policy makers: what are some of the immediate actions that you see happening that the community could support?	Keani rawlins molokai Establish maui county dept of agriculture We need more of an advocate for our ag community: farmers, meat producers, aquaculturalists Centralize in one department and use this office to help navigate the different state and federal regulations. Should be on the ballot in November. Preserving ag land in Maui County and helping to ease some of the tax burdens. Formed a TIG to ease the burden for property taxes and fees for ag land. Also, investing more into ag. This year, we invested \$2.5 million in small grants in our ag communities. Put our money where our mouth is. Amy Perruso - Maui: adjourned for the session--there have been presentations lydi presented to the house committee and there is a lot of interest in food systems. We may see some movement this session depending on the outcomes of this election. Could see some big shifts.

	Mason Chock - Kauai: leveraging the CARES act funds to support things that are moving. Some things we are supporting are Aina hookupu o Kilauea, food innovation center with Common Grounds. Local farmers are where we are expanding our efforts. Also, how do we partner with our local restaurants to create a circular economy? Farmers have been neglected. How do we keep ag land for ag (ongoing issue on Kauai).
(chat) Penny: We have special economic zones. How about traditional Hawaiian crop biodiversity zones that are tied to economic incentives for those growing traditional staple foods for local consumption? (chat) Sarah Freeman: How is this department going to be funded? What is the departments budget going to be? And can you share how it is going to be structured? Also how many people do you imagine will be running this department? (chat) Sheila Buyukacar: ???Would it be correct to create the connection to demand - DOE schools and any other large food buyers that could then be used to build the sustained supply system...	

Follow-up activities (if needed)

Chat from online session

00:27:53 Tammy Smith: sorry no video

00:28:18 Davis Price: Aloha e Auntie Tammy!

00:28:49 Kevin Chang, Kahalu'u, O'ahu. : Agenda Slides: bit.ly/AAEFfood

00:28:59 Tammy Smith: Aloha Everyone!

00:29:04 Kevin Chang, Kahalu'u, O'ahu. : Aloha

00:29:29 matt ramsey: Aloha!

00:29:53 albie miles: Aloha mai!

00:32:20 Kevin Chang, Kahalu'u, O'ahu. : The agenda can be fund and followed here: bit.ly/AAEFfood

00:32:47 Kevin Chang, Kahalu'u, O'ahu. : Sketch proposal submission form:
<https://docs.google.com/forms/d/e/1FAIpQLSe5FcXSCMxdomnBu2ESP3stWnrFjt88QbhhzfkZ-vhH6uDAPA/vi>
ewform

00:33:14 Kevin Chang, Kahalu'u, O'ahu. : Consider.it online interface link:
<https://ainaalohafutures.consider.it/>

00:37:52 Kevin Chang, Kahalu'u, O'ahu. : Grounding Values:
<https://www.ainaalohafutures.com/declaration>

00:38:18 Kevin Chang, Kahalu'u, O'ahu. : Assessment/Rubric link:
https://docs.google.com/spreadsheets/d/1ibnzR_ytvHVBTXnTcTjA2u7NbnYD74FcZxu2WY_7bEI/edit#gid=0

00:39:20 Jane Yamashiro: Congratulations! I am really impressed from the first statement or
declaration to these break out sessions.

00:39:33 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Jane!

00:44:05 Kevin Chang, Kahalu'u, O'ahu. : Grounding Values:
<https://www.ainaalohafutures.com/declaration>

00:47:20 Kevin Chang, Kahalu'u, O'ahu. : Sketches submission end July 26; Review period ends
August 9

00:49:49 Kevin Chang, Kahalu'u, O'ahu. : a) Name

b) Where you stay?

c) What is your favorite locally grown food?

00:50:14 matt ramsey: Matt Ramsey, Manoa, Kalo

00:50:33 Sheila Buyukacar: Sheila Buyukacar, Aiea, Kalo

00:50:33 Leanne Okamoto: Leanne Okamoto, Panaewa, 'ulu and mango

00:50:33 Kaeo Duarte: Kaeo Holualoa-Kona opelu maka

00:50:35 Penny Atcheson: Penny Atcheson - Downtown Honolulu - Ulu

00:50:36 Kalani Bright: Kalani, in 'Ewa now, 'ulu.

00:50:37 dnsato: Dana Sato; Wahiawa; Hayden Mango

00:50:37 kirstenoleson: Kirsten Oleson; Ka'ōhao, mango!!!

00:50:42 Nalani Kealaiki: Nalani Kealaiki, participating from Moanalua, kalo

00:50:44 Lihla Noori: Lihla Noori- Ka'a'awa-mango/ulu

00:50:45 Makana R: Makana, south Kaua'i, aholehole

00:50:46 Leah Bremer: Leah Bremer, Mānoa, right now iholena!

00:50:46 Lydi Bernal Farm To School Hui: Lydi Bernal, Kaimuki, kalo

00:50:50 keanirawllins-fernandez: Keani Rawllins-Fernandez, Molokai, limu 'ele'ele

00:50:51 Makale'a Ane: Makale'a Dudoit Ane, Kahului, kalo

00:50:52 Uilani Naipo: Uilani. Pana'ewa, 'Ulu & Kalo

00:50:56 Mahealani Matsuzaki: mahealani, nuuanu, lomi oio

00:50:57 Tammy Smith: Tammy - Lunalilo Home

00:50:58 Penny: Penny in Waihee, Maui Kalo

00:51:01 keliikanoe: Keli'ikanoe Mahi, Kona Hema Hawai'i, 'ōhi'a 'ai

00:51:05 albie miles: Albie, Manoa, Mango!

00:51:13 Tammy Smith: sorry Kao and Squash

00:51:15 kamuela Enos: Kamu Enos. Waipio Oahu. Pa`i 'ai.

00:51:29 Brandon: Brandon Ledward, Honouliuli, 'uāla (we're trying to grow at home)

00:51:29 Charlotte Leger : Charlotte ulu

00:51:34 Mahealani Matsuzaki: hi nancy!!! aloha!!!

00:51:36 Robyn: hoio, lychee, kalo

00:51:40 Andrei Shkvorov: Andrei, Mānoa (joining from Portland), mango

00:51:54 Nancy Redfeather: Nancy Redfeather Kawanui-Kona, Ono & Ulu

00:52:01 Kelii's iPhone: Keli'i, He'eia, Fried Papio

00:52:10 Robyn: 👍

00:52:11 Sarah Freeman: Sunshine Roberts, Kohala, Jackfruit

00:52:54 kaina makua: kaina kauai kalo

00:53:20 Kevin Chang, Kahalu'u, O'ahu. : Watsup Kain

00:53:23 Kevin Chang, Kahalu'u, O'ahu. : Kaina

00:54:55 Kevin Chang, Kahalu'u, O'ahu. : Sketch:

<https://ainaalohafutures.consider.it/should-we-support-a-proposal-to-catalyze-a-sustainable-equitable-and-resilient-food-system-together-sustainable-resilient-food-systems?results=true>

00:55:02 Kevin Chang, Kahalu'u, O'ahu. : Sketch 1

00:55:24 Kevin Chang, Kahalu'u, O'ahu. : Should we support a proposal to catalyze a sustainable, equitable, and resilient food system together?

00:55:27 Kevin Chang, Kahalu'u, O'ahu. : <https://ainaalohafutures.consider.it/>

00:55:39 Kevin Chang, Kahalu'u, O'ahu. : Log in to consider.it: <https://ainaalohafutures.consider.it/>

00:57:44 Kevin Chang, Kahalu'u, O'ahu. : Sketch 1: Should we support a proposal to catalyze a sustainable, equitable, and resilient food system together?:

<https://ainaalohafutures.consider.it/should-we-support-a-proposal-to-catalyze-a-sustainable-equitable-and-resilient-food-system-together-sustainable-resilient-food-systems?results=true>

00:58:37 matt ramsey: To confirm...if people from the public want to comment, is there an option for anonymous comments?

00:59:30 matt ramsey: mahalo

00:59:56 albie miles: A few reference documents: If We Get Food Right We Get Everything Right: <https://www.civilbeat.org/2020/04/if-we-get-food-right-we-get-everything-right/>

01:02:04 albie miles: I can share image

01:09:33 Penny: Aloha Albie, can you clarify if you mean we have nothing within institutions? or rather

nothing statewide?

01:10:46 Jane Yamashiro: So what is the College of Agriculture in Hawaii doing, and not doing ...to create these kinds of food systems

01:13:51 Kevin Chang, Kahalu'u, O'ahu. : Thank you Penny.

01:14:35 Lihla Noori: @Jane , this is internal CTAHR project

https://protect2.fireeye.com/v1/url?k=32de0d9a-6c51aa1b-32de3d2d-863d9c1df67b-b143f9987283f108&q=1&e=9f4d7383-26e5-495a-841b-56116e051b31&u=https%3A%2F%2Fdrive.google.com%2Ffile%2Fd%2F190Z8gDnmOxZ_JQW0E_QQG9_UwF1VHEwm%2Fview%3Fusp%3Dsharing

01:14:50 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Lihla!

01:19:04 Jane Yamashiro: Lihia, I cannot open your link.

01:20:21 Keani Rawlins-Fernandez: @Jane - Highlight the entire link and paste it into your browser. It lost its hyperlink in the chat.

01:20:40 Sommerset Wong:

https://drive.google.com/file/d/19OZ8gDnmOxZ_JQW0E_QQG9_UwF1VHEwm/view

01:21:19 Tammy Smith: Mahalo

01:21:29 joeysolomon: ola!

01:22:48 Amy Brinker: Aloha, Penny! Good to hear your voice. :) I'm hopeful this proposal is more about identifying and addressing statewide issues that constrain farmers and food system stakeholders so they can be even more resilient at a local/regional level in the style that makes sense for that place.

01:23:41 Lihla Noori: yes Leanne! mahalo Dexter Kishida

01:24:02 Kevin Chang, Kahalu'u, O'ahu. : Hi J@ane sorry somehow you went on mute and we lost you. Maybe we can expand on your question on the next sketch.

01:24:13 Kalani Bright: Kāko'o. Mahalo Kamuela and Albie. Important to understand how to change and understand the political and organizational influences as it impacts food systems in Hawai'i and ways of changing those leaders perspectives of how sustainable food systems (people want this) can proceed. You are the example of how to...to restore a more sustainable of kanaka relationship to each other and 'āina...so the important part is how to see each other perspectives and how to build a more sustainable Hawai'i...important should not be an afterthought. It is 'ike kupuna...they were better at this than generally we are today.

01:24:14 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Leanne.

01:24:26 Lihla Noori: @Jane feel free to reach out if you want the link

01:24:30 Penny: Mahalo Kamuela. Yes, the sovereign nation of Hana feels the same, lol.

01:25:09 Lihla Noori: @Jane linoori@ksbe.edu

01:25:11 Andrei Shkvorov: Might this be helpful? <http://food-basket.ike.green>

01:25:27 Kevin Chang, Kahalu'u, O'ahu. : Sketch 2: Should we support a proposal to strengthen Hawai'i's farm to school movement by supporting regional and statewide coordination and programming? <https://ainaalohafutures.consider.it/should-we-support-a-proposal-to-strengthen-hawaiis-farm-to-school-movement-by-supporting-regional-and-statewide-coordinat?results=true>

01:25:53 albie miles: Mahalo nui for listing. Happy to follow up as needed.

01:26:21 kamuela Enos: Mahalo kakou!

01:27:01 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Albie and Kamu.

01:29:05 kamuela Enos: @penny: Eo! @kalani mahalo nui. kaki`o 100%

01:29:10 Lihla Noori: right on l

01:29:19 kamuela Enos: *kaka`o

01:29:35 Jane Yamashiro: I am really impressed with what this group has done throughout the state. Children are quite eager to eat new kinds of foods. And to have it in the school food service is outstanding.

01:33:02 Lydi Bernal Farm To School Hui: Mahalo Jane!!

01:33:08 Chana Makale'a Dudoit Ane: can also certify a farm as a satellite school garden if students participate in learning activities in that farm

01:33:20 Keani Rawlins-Fernandez: Lehn!!

01:33:34 Chana Makale'a Dudoit Ane: then can provide food direct to the school

01:33:47 Nancy Redfeather: Dexter, how are contracts coming between SFSB & Farmers?

01:34:19 kaina makua: mahalo aunty TAMMY!!! 👍

01:34:23 Amy Perruso: Who do you envisioning doing the strat planning? Would this be under the DOE or DoA or?

01:34:40 Tammy Smith: Haha I get plenty!

01:35:24 Keani Rawlins-Fernandez: Mahalo Aunty Tammy!!

01:36:07 Sheila Buyukacar: Farm to all tables in Hawai'i

01:36:08 Makana R: Mahalo ia oe e Anake Tammy for your ongoing commitment to keiki, ohana, and kupuna

01:36:35 joeysolomon: #makefarmingcool

01:36:40 joeysolomon: stop the imports

01:37:00 danny bishop: creating positions

01:39:30 dnsato: Mahalo, Aunty Tammy, for sharing!!! Happy you when share at least a little bit!

01:39:50 kamuela Enos: Mahalo nunui Aunty!!

01:39:55 Tammy Smith: Mahalo to everyone...

01:40:05 Lydi Bernal Farm To School Hui: To Amy's question, the Hawaii Farm to School Hui is currently holding the space for contracting a facilitator and convening stakeholders (online)

01:40:56 Kevin Chang, Kahalu'u, O'ahu. : at least 15 years Dex!!!!

01:41:03 Kevin Chang, Kahalu'u, O'ahu. : Champ!

01:41:24 Keani Rawlins-Fernandez: @Lydi - who will be the Molokai coordinator? Do you know? Would that person work with Sustainable Molokai?

01:41:51 dnsato: Dexter is a champ....he is carrying a lot of weight on his own. So glad that he's at the DOE and is doing what he can to bring locally grown foods into our cafeterias.

01:42:22 Sheila Buyukacar: I might be wrong, but I believe this is the very thing Kamu and Albie was talking about having a system to purposeful work to support our food farmers ... therefore connect one of the largest food buyers in the state...

01:43:57 Tammy Smith: Mahalo Dexter and Lydi

01:44:07 Tammy Smith: Aloha Kaina!

01:44:12 Lihla Noori: @Sheila ! yes:) imagine if DOE,DOA and DOH sit together the counties

01:44:25 Penny: Uncle Danny Bishop. Waiahole Roots to Wings farm to school program.

01:44:41 Amy Brinker: Agree, mahalo to Dexter (and Albert) for getting the local procurement aspect of farm-to-school going in HDOE. Mahalo to folks like Nancy, Lehn, Lydi, and many others in the Farm-to-School Hui for creating a network to stand up the other two aspects of farm-to-school (school garden and aina-based education) for many, many years. Takes all three legs of the stool!

01:44:50 Lydi Bernal Farm To School Hui: Thank you Keani, yes Sustainable Molokai is our partner on island and directly involved with the hiring process for the UH CTAHR Farm to School Coordinator

01:45:43 Tammy Smith: Yes Kaina...everyday Ai Pono

01:48:45 Tammy Smith: Mahalo Uncle Danny and Auntie Meala mahalo for paving the way for all of us!

01:50:00 Tammy Smith: Mahalo Uncle danny

01:50:21 kaina makua: mahalo anakala danny 👍

01:51:17 Keani Rawlins-Fernandez: @Lydi - mahalo for your response! Right on, so excited about this!

01:51:32 Keani Rawlins-Fernandez: Mahalo Kaina and Uncle Danny!

01:52:18 Tammy Smith: Aloha Kaeo!

01:53:08 Amy Perruso: During COVIC, KS helped us feed our community - Flik at KS was a great partner.

01:54:43 Penny: How do we change the costs of farming - land, water, inputs - to support farmer success?

01:54:53 Mili: and its not just our dietary pallette, it's our ono for a way of life...our ono for living in a reciprocal way rather than comsumptive/covetous way

01:55:39 kaina makua: change the cost of living expenses which in general is roughly \$20k-\$25 annually

01:55:50 Beth Robinson: Penny, that's why I'm on this call, my interest is in how to reduce the cost of land for farmers

01:56:13 Tammy Smith: Mahalo Kaeo, I really appreciate you for stopping up and holding KS accountable.

01:56:30 Makana R: Aloha e @penny, Hawaiian Islands Land Trust is working to shift more of our land conservation efforts towards collaborating with farmers for local food production

01:56:31 kaina makua: mahalo kaeo

01:57:08 Keani Rawlins-Fernandez: @Makana R - Yessah!! That's awesome news with HILT!!

01:57:32 Penny: @Makana. Yes, my farm is on HILT aina.

01:58:03 joeysolomon: Kamehameha schools is leasing land to beetle nut farmers auwe....

01:58:06 Tammy Smith: Thanks Lydi and Dexter

01:58:07 Lydi Bernal Farm To School Hui: Lydi Bernal, lydi@hiphi.org

01:58:13 Beth Robinson: @Makana, we need a call soon, I have a couple new leads on this island

01:58:21 Lydi Bernal Farm To School Hui: Thank you all for this time to talk about farm to school together!!!

01:58:25 Makana R: Uiha! @keani & @penny

01:58:25 Kevin Chang, Kahalu'u, O'ahu. : Sketch 3: Should we support a proposal to advance an existing shellfish, limu, and fish hatchery, sharing the benefits for all?
<https://ainaalohafutures.consider.it/should-we-support-a-proposal-to-advance-an-existing-shellfish-limu-and-fish-hatchery-sharing-the-benefits-for-all-sustain?results=true>

01:58:37 Nancy Redfeather: Mahalo Nui Dexter and Lydi!

01:58:45 Makana R: @beth absolutely, Mahalo!

01:58:50 Keani Rawlins-Fernandez: Mahalo Dexter!

01:59:30 Lihla Noori: Aloha Maria and Yokwe eok:)

02:01:16 Davis Price: You can share now maria

02:02:29 Katie Kamelamela: Shellfish hatchery w NELHA is a HUGE industry supplying 70% of oyster farms in US w seed. The oyster seed industry is like the queen bee industry in the islands where if Hawaii stops producing the US industry can collapse.

02:04:40 Katie Kamelamela: Policy barriers to growing shellfish

02:07:00 Katie Kamelamela: There is also a barrier to selling shellfish grown in US outside to Europe and other countries. This puts strain on potential markets

02:09:33 Daniel Bishop: am i hearing lobbyists

02:11:44 Tammy Smith: Now is the time! Yes, Uncle Walter

02:12:24 kaina makua: good to see you unko walter

02:14:02 Tammy Smith: it's all of it...

02:14:21 Kevin Chang, Kahalu'u, O'ahu. : I have posted a couple documents of similar conversations which might give you ideas to expand on for your sketch ideas.

02:15:35 Tammy Smith: Where's Kuike?

02:16:14 Mili: He was on the Lahoihoi Ea discussion with Kolea folks earlier..

02:16:33 Penny: We have special economic zones. How about traditional Hawaiian crop biodiversity zones that are tied to economic incentives for those growing traditional staple foods for local consumption?

02:17:10 Davis Price: Wow, cool idea Penny

02:17:19 Davis Price: Please submit a proposal if can!

02:17:52 Sarah Freeman: How is this department going to be funded? What is the departments budget going to be? And can you share how it is going to be structured? Also how many people do you imagine will be running this department?

02:17:56 Penny: @Keani. How about in Maui Nui?

02:18:47 Keani Rawlins-Fernandez: @Penny - I love your idea! Contact me please, keani.rawlins@mauicounty.us

02:19:33 kaina makua: great idea penny

02:19:38 Tammy Smith: Yes ! Keep Ag land for Ag

02:19:53 Penny: @Keani. Hiki no!

02:20:16 Chana Makale'a Dudoit Ane: love it
 02:20:39 Tammy Smith: yes be accountable
 02:21:15 Amy Brinker: Sharing: <https://www.farmtoconsumer.org>
 02:21:57 Amy Perruso: Where can we find these docs, Kevin?
 02:21:59 Keani Rawlins-Fernandez: @Sarah Freeman - please email me at keani.rawlins@mauicounty.us
 02:22:40 Kevin Chang, Kahalu'u, O'ahu. : My e-mail is kevin@kuahawaii.org
 02:22:44 Tammy Smith: kealoha1962@gmail.com - Aunty Tammy Smith
 02:22:53 Kevin Chang, Kahalu'u, O'ahu. : I will post the docs one more time.
 02:22:55 Chana Makale'a Dudoit Ane: HB2673 for next session
 02:23:20 Sarah Freeman: @Keani Mahalo!
 02:23:39 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Aunty Tammy I will email these docs to you.
 02:24:06 Chana Makale'a Dudoit Ane: SB3038 except income from kalo and kalo products
 02:24:30 Chana Makale'a Dudoit Ane: *exempt
 02:24:55 Penny: Yes, this bill will be back in the next session.
 02:25:11 Kalani Bright: Wanted to mahalo the hosts, speakers, and group. I've learned a lot.

Some things I've been thinking about during this call:

Would be wonderful to have legislation to prefer local produce over imported...both in grocery stores, restaurants, and schools while also having land considerations given to farmers from state, organizations, and institutions.

How do we reduce the stranglehold the US Continent has over Hawai'i with regards to importing Hawaiian foods. Fruit flies or really just a competition California and other states dont want. How do we change that power narrative.

What ways can the state, departments, counties, and big organizations listen and help our farmers/producers? And how do we give farmers a regular respected voice into gov't.

Advocacy and voice and media attention to this issue is important; people feel the food issues.

Wonderful group. Mahalo. Mahalo.

02:26:09 Kevin Chang, Kahalu'u, O'ahu. : Mahalo Kalani
 02:27:28 Amy Brinker: Hui Kalo
 02:29:11 Sheila Buyukacar: @Kevin - anyway to get these into the living resource library also?
 02:29:47 Kevin Chang, Kahalu'u, O'ahu. : Hi Sheila. I can se if we can upload these. Maybe the taro task force info too
 02:29:58 Kevin Chang, Kahalu'u, O'ahu. : I will look into it!

02:30:01 Sheila Buyukacar: mahalo...

02:30:07 Tammy Smith: Exactly what Farm to School Needs

02:30:43 Amy Perruso: So everyone knows, ADC is talking about walking away from their lands in Whitmore Village, so they are looking for parties interested and community is interested in 'āina-based orgs.

02:30:48 Mahealani Matsuzaki: @davis love the idea. don't those cares act monies end december 2020? how do we provide for jobs on-going?

02:30:50 Tammy Smith: it's real...

02:30:50 Kevin Chang, Kahalu'u, O'ahu.: Tar Task For can be downloaded here: <https://www.oha.org/culture/taro-security-and-purity-task-force/>

02:30:58 Brandon: he leo mahalo kēia. looking forward to seeing these ideas on consider.it so we can bring them to life. E malama pono -everyone stay safe. a hui hou

02:31:04 kaina makua: mahalo davis and kevin

02:31:07 Tammy Smith: We gotta Bang!!!!

02:31:16 Keani Rawlins-Fernandez: GOTTA BANG!!

02:31:36 Amy Brinker: https://19of32x2yl33s8o4xza0gf14-wpengine.netdna-ssl.com/wp-content/uploads/2014/09/NRLC_REPORT_FINAL-web.pdf

02:31:44 Penny: Davis, nice piko eleele in the background on your screen. (;

02:31:49 Sheila Buyukacar: ???Would it be correct to create the connection to demand - DOE schools and any other large food buyers that could then be used to build the sustained supply system...

02:31:50 Beth Robinson: Very inspirational Friday evening. Mahalo to organizers, facilitators, presenters and all of you who have been doing the work forever.

02:32:19 Kirsten Oleson: Mahalo Mahalo Mahalo

02:32:23 Nalani Kealaiki: Mahalo for the wonderful sharing. It's baby bedtime.

02:32:25 Kevin Chang, Kahalu'u, O'ahu.: Mahalo Amy

02:33:41 Lydi Bernal Farm To School Hui: Sheila - yes DOE was still serving food when restaurants and hotels closed...

02:33:45 Lydi Bernal Farm To School Hui: MAHALO!!!

02:33:50 Tammy Smith: Mahalo Everyone for an awesome 2 hours of great conversations! ALOHA AINA!!!!

02:33:52 dnsato: Great session! Mahalo nui to Davis and Kevin! Mahalo nui to everyone who participated. Appreciated the 'ike and mana'o shared. We gotta BANG!!

02:33:55 Kalani Bright: 👍 mahalo nut guys

02:33:57 Kalani Bright: nui

02:33:57 Chana Makale'a Dudoit Ane: aloha

02:34:00 Leah Bremer: Mahalo everyone

02:34:00 Leanne Okamoto: mahalo!!!

02:34:01 Penny: Mahalo everyone!

02:34:01 Lydi Bernal Farm To School Hui: Aloha!

02:34:03 Sheila Buyukacar: mahalo and aloha
02:34:05 Mark Malone: Thank you...Aloha
02:34:06 Lihla Noori: mahalo piha
02:34:17 Andrei Shkvorov: Mahalo