

OFFICE OF PLANNING STATE OF HAWAII

235 South Beretania Street, 6th Floor, Honolulu, Hawaii 96813 Mailing Address: P.O. Box 2359, Honolulu, Hawaii 96804 DAVID Y. IGE GOVERNOR

MARY ALICE EVANS DIRECTOR OFFICE OF PLANNING

Telephone: Fax: Web: h

(808) 587-2846 (808) 587-2824 http://planning.hawaii.gov/

Statement of MARY ALICE EVANS Director, Office of Planning before the HOUSE COMMITTEE ON ENERGY AND ENVIRONMENTAL PROTECTION Tuesday, April 06, 2021 10:00 AM State Capitol

in consideration of

SCR 56, SD 1 / SR 38, SD 1

SUPPORTING AN ECONOMIC TRANSITION THAT COMBATS CLIMATE CHANGE AND INCORPORATES CIRCULAR ECONOMY GOALS ROOTED IN ALOHA 'ĀINA PRINCIPLES.

Chair Lowen, Vice Chair Marten, and Members of the House Committee:

The Office of Planning <u>supports</u> SCR 56, SD 1/ SR 38, SD 1, supporting an economic transition that combats climate change and incorporates circular economy goals rooted in aloha 'āina principles.

The Office of Planning is actively working on the sustainable development and climate adaptation of the state to meet the needs of the present without compromising the ability of future generations of Hawai'i to meet their own needs.

The Office of Planning finds this resolution complimentary to the newly-established Statewide Sustainability Program, and the Hawai'i 2050 Sustainability Plan, which is currently being updated.

A circular economy comprises markets that give incentives to reusing products, rather than scrapping them and extracting new resources. In such an economy, all forms of waste, such as clothes, scrap metal and obsolete electronics, are returned to the economy or used more efficiently. This can provide a way to not only protect the environment, but wisely use natural resources, develop new economic sectors, create jobs, and develop new market capabilities.

Due to Hawai'i's isolation, it would be beneficial to convene a Hawai'i Circular Economy Task Force to discuss and support the transition Hawai'i's economic recovery to incorporate circular economy principles to support the reuse of goods and materials, increase economic resilience and self-sufficiency, improve environmental sustainability, while reducing waste and local supply chain vulnerabilities.

Mahalo for the opportunity to submit testimony in support of SCR 56, SD 1/ SR 38, SD 1.

Submitted on: 4/3/2021 6:29:22 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Bernadette Pelena Keeling	Kaulana Na Pua, Inc.	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Bernadette Pelena Keeling

Submitted on: 4/4/2021 5:20:57 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Nancy Redfeather	Ka Ohana O Na Pua	Support	No

Comments:

Mahalo for this process, and for all those who carried this process forward. I urge the Senate to look closely at this process and adopt it as a way forward. However, It seems very top heavy with State Agencies, etc. Since this has been a People's process all along, why not integrate that somewhow into this next step. Mahalo

Kehaulani Lum 99-045 Nalopaka Place `Aiea, O`ahu 96701

April 5, 2021

Representative Nicole E. Lowen, Chair House Committee on Energy and Environmental Protection Hawai`i State Capitol Honolulu, Hawai`i 96813

Re: Expressing Support for SCR 56, Supporting an Economic Transition that Combats Climate Change and Incorporates Circular Economy Goals Rooted in Aloha `Āina Principles

Date: Tuesday, April 6, 2021 Time: 10:00 a.m. Place: Via Videoconference Conference Room 325, State Capitol, 415 South Beretania Street

Aloha Chair Lowen, Vice Chair Marten and Members of the House Committee on Energy & Environmental Protection,

Mahalo nui loa for your serious consideration of SCR 56, which requests that all state agencies convene and participate in the Hawai`i Circular Economy Task Force that supports our transitions toward a circular economy by 2035.

As President of Ali`i Pauahi Hawaiian Civic Club, a community-based organization founded over 40 years ago, to preserve the cultural practices and values of the indigenous people of Hawai`i, through education and traditional practice, I strongly support this measure.

The values underlying SCR 56 were embedded in Ali`i Pauahi's constitution by our hulu kupuna; educators in the Hawai`i State Department of Education who shared a deep and abiding love for Hawai`i's communities, our natural environment, and the legacy of `ike kūpuna handed down to them by their ancestors, as well as our beloved namesake, Princess Bernice Pauahi.

As stewards of Loko i`a Pā`aiau, a 600-year-old royal fishpond in Kalauao, built by benevolent Mo`i Wahine Kalanimanuia, who governed over the island of O`ahu in abundance and peace, for over 60 years, we are deeply grateful for this awakening. Every day, as we make space for our elder siblings, a native fish, plant and bird returns to this fertile `āina, just as their ancestors did, reminding us of our place in the order of Creation and our collective kuleana in responding to the planet's call for harmony. SCR56 will help us thrive.

Our only recommendation is to include the Office of Hawaiian Affairs and interested Hawaiian Civic Clubs, in the circle, if deemed appropriate. Our heartfelt gratitude to all of you, for your vital work, and our fondest aloha, as we respectfully urge its successful passage.

Mahalo nui loa, Kehaulani Lum, President, Ali`i Pauahi Hawaiian Civic Club



Environmental Caucus of The Democratic Party of Hawaiʻi

April 6, 2021

- To: House Committee on Energy & Environmental Protection Representative Nicole E. Lowen, Chair Representative Lisa Marten, Vice Chair, and Members of the House Committee on Energy & Environmental Protection
- Re: SCR 56, SD 1 SUPPORTING AN ECONOMIC TRANSITION THAT COMBATS CLIMATE CHANGE AND INCORPORATES CIRCULAR ECONOMY GOALS ROOTED IN ALOHA `AINA PRINCIPLES

Meeting: Tuesday, April 6, 2021, 10:00 a.m., Room 325 via videoconference

Position: STRONG SUPPORT

Aloha, Chair Lowen, Vice Chair Marten, and Members of the Committee on Energy & Environmental Protection:

The Environmental Caucus of the Democratic Party of Hawai'i and its Natural Resources Committee are in **strong support** of SCR 56, SD 1 as this Resolution all state agencies are requested to convene and participate in the Hawai'i Circular Economy Task Force that supports Hawaii's transition toward a circular economy by 2035; and that any recommendations made by the task force achieve the following objectives: (1) Consideration of circular economy values in decision— making in all economic transition efforts across government operations, including service delivery, infrastructure, purchasing decisions, and regulatory frameworks; (2) Incorporation of circular economy principles in future policy and regulatory actions; (3) Restoration of 'aina and communities in a manner that elevates local self—sufficiency; (4) Supporting efficient processing and reduction of waste streams across economic sectors to produce regenerative impacts on Hawai'i's 'aina and resources; and (5) Consideration of utilizing the `Aina Aloha Economic Futures Assessment Tool for decision—making and allocations of resources unless inappropriate.

The Democratic Party of Hawai`i (Party) has adopted at its 2018 State Convention, clear safeguards to promote and protect our clean and healthy environment. At page 17 of the Party Platform, it specifically provides, to wit:



April 6, 2021 Page 2

ENVIRONMENT

The Democratic Party of Hawai'i believes that the preservation and restoration of our natural environment is essential. We support a sustainable society that utilizes the earth in such a way that future generations will benefit from the practices of our generation. We support the restoration, preservation, and protection of our native ecosystems on each island. We believe in integrated approaches, practices, and support public policies that create and maintain a sustainable way of life in Hawai'i.

We believe in supporting best management practices in sustaining our environment and in increased citizen involvement. We support programs that encourage sustainable clean, efficient, creative and environmentally friendly modes of transportation, recycling and waste reduction.

The conservation, preservation and restoration of Hawai'i's natural resources are connected to health and welfare of our people; therefore, we support the conservation and protection of our natural environment, which includes reducing our carbon footprint for the benefit of current and future generations.

We support the protection of our '*āina* against destruction by corporate, government, or military usage and expect full restoration and reparation of environmental damage. To handle current and future demands for water, we must assess the current condition of our aquifers and take appropriate actions to secure our fresh water resources.

We support democratic participation of citizens and residents to protect (i) valuable coastal ecosystems and reefs from misuse and (ii) beaches for public use and recreation. The Hawai'i Coastal Zone Management (CZM) law, HRS Chapter 205A, currently provides for public participation in management of coastal resources.

We believe in the vigorous enforcement of our environmental laws and increased publicprivate stewardships and citizen involvement in protecting our resources.

We know that climate change is a real threat to our islands and the world. We strongly urge our candidates and elected officials to take immediate action to mitigate and adapt to the consequences of climate change. This includes funding adaptation measures including coastal retreat, effective participation of indigenous peoples in climate change governance, and recognition that indigenous, local, and traditional ecological knowledge is key in climate change adaptation solutions.



Environmental Caucus of The Democratic Party of Hawaiʻi

April 6, 2021 Page 3

We strongly urge you to pass SCR 44, SD 1 as this resolution supports an economic transition that combats climate change and incorporates circular economy goals rooted in aloha `aina principles which is consistent with the Democratic Party Platform.

Thank you very much for the opportunity to testify on this key issue.

Respectfully yours,

Alan B. Burdick Co-Chair, Environmental Caucus Co-Chair, Natural Resources Committee Democratic Party of Hawai`i Email: <u>burdick808@gmail.com</u>

Melodie R. Aduja Co-Chair, Environmental Co-Chair, Human Environmental Impacts Committee Democratic Party of Hawai`i Email: <u>legislativepriorities@gmail.com</u>

Consulting Offices of Duke Bourgoin

PO Box 372 Honolulu, HI 96809 808 5237779 duke4consulting@protonmail.com April 4 2021

SCR NO 56 Dear Chair, VC, and Committee Members

Please accept my Testimony in support of SCR 56rcommending the installment of a legislative Hawaii Circular Economy Task Force.

The "circular economy" is an economic system in which no materials are wasted; and products are designed and built so that they are part of a value network where reuse and refurbishment on product, component and material level assures continuous use of resources.

This requires a fundamental redesign of business and our end-to-end value chains. Instead of selling products, we should retain ownership and sell their use as a service, allowing us to optimize the use of resources. Once we sell the benefits of the products instead of the products themselves, we begin to design for longevity, multiple reuse, and eventual recycling.

This requires a new generation of materials as well as innovative development and production processes. In addition, we need to define new business models and redefine the concept of legal ownership and use, public tendering rules, and financing strategies. And we need adaptive logistics and a leadership culture that embraces and rewards the circular economy.

Apart from strong moral arguments, the transition to a circular economy will be driven by the promise of over one trillion US dollars in business opportunities, as estimated by the Ellen MacArthur Foundation. This includes material savings, increased productivity and new jobs, and possibly new product and business categories. All in all, the circular economy will lead us towards a future in which 9 billion people in 2050 can live well and sustainably.

Society needs to play an active role, too. We need to shift from optimizing on lowest initial cost towards maximizing the total value and total cost of ownership, while at the same time taking the health and wellbeing of people into account. Governments should change their tendering processes and implement requirements for circularity that can drive demand for new solutions. Customers and consumers should change their consumption patterns and move from owning to using products. And since the circular economy is inherently systemic, it can only succeed if all stakeholders co-design, co-create and coown.

Lets create the Circular Economy Revolution that usheres in a new era of wisdom and prosperity.

(Edited from the 2014 World Ecobomic Forum).

Sincerely,

Duke Bourgoin

Submitted on: 4/5/2021 4:38:41 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Christopher Dean	Clean The Pacific	Support	No

Comments:

Clean The Pacific strongly supports this bill. A circular economy means a sustainable economy. Currently, our accounting is a lie. In our spread sheets under the liability column, we have many things, labor, utilities, materials, etc. but what we don't put in that column is the cost of destroying our planet. We stupidly believed that the Earth was so huge, we could never run out of natural resources and there's no limit to the amount of pollution the environment can absorb. I would hope that it has become abundantly obvious to everyone that that is not the case and that we live on a sphere with limited resources. Life is a delicate and fragile thing. When you look at a classroom globe, life is thinner than the ink. Because we have been acting out of greed and thoughtless for so long, we must now engage and a monumental effort to fix what we've done. It's going to be a huge and costly endeavor, but that's our fault and it's upon all of us to take responsibility for our behavior.

TESTIMONY IN SUPPORT OF SCR56/SR38

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am writing on behalf of Kauai Climate Action Coalition to strongly support SCR56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing, and we need to take bold action to address it. A Circular Economy Task Force such as proposed in SCR56 is an action that not only will address climate change but improve our quality of life.

Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative. A Circular Economy Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values–including the core value of aloha 'āina. Aloha 'āina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today.

Hawaiian values can inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change and demonstrates a commitment to the health and well-being of the environment and our communities. This legislation will not only be impactful but will also be economically effective and socially just. We urge you to pass SCR56.

Mahalo,

Helen A. Cox, Chair Kauai Climate Action Coalition



CONCERNING SCR56 - SUPPORTING AN ECONOMIC TRANSITION THAT COMBATS CLIMATE CHANGE AND INCORPORATES CIRCULAR ECONOMY GOALS ROOTED IN ALOHA 'ĀINA PRINCIPLES

Chair Lowen, Vice Chair Martin, and members of the House Committee on Energy & Environmental Protection:

KaPA'Ā is an interactive student organization at UH Mānoa that promotes the dynamic values and actions imbedded within Aloha 'Āina. By facilitating integrated engagements between University students, faculty, and community members, we strive to enhance the socio-political awareness and stewardship of Aloha 'Āina. **KaPA'Ā STRONGLY SUPPORTS SCR56**. Traditional Hawaiian values, such as the core value of aloha 'āina, promoted circular processes and structures that would ultimately develop an abundant economic system sustained for centuries in Hawai'i. There is overwhelming support among residents to transition away from overdependence on extractive industries, and grow sustainable, green industries. Aloha 'āina is the most suitable methodology to inform a transition to Circular Economy in Hawai'i based on similar goals: closing loops within economic models, sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Bold action is crucial to quickly secure environmental health, social justice, and economic equality. A Circular Economy Task Force is a chance for Hawai'i to become a global leader in the transition to a circular economy by prioritizing and integrating Hawaiian knowledge and values.

KaPA'Ā requests the addition of the following amendments:

- house the Task Force within an agency centered on sustainability and/or climate action (UH Office of Sustainability, or the Resilience Office)
- require the Task Force to consult with researchers at UH with specialized expertise on Circular Economy and Aloha 'Āina
- require representation on the Task Force of aloha 'āina organizations, and Hawaiian entities with business models that combine Hawaiian values and economics

Mahalo for the opportunity to submit this testimony in strong support of SCR56. Me ke aloha o ka 'āina,

Kawena Elkington, Secretary kjelking@hawaii.edu

On Behalf of KaPa'Ā

Submitted on: 4/5/2021 9:58:40 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Ted Bohlen	Climate Protectors Hawaiâ€~i	Support	No

Comments:

To: The Honorable Nicole Lowen, Chair, the Honorable Lisa Marten, Vice Chair, and Members of the House Committee on Energy and Environmental Protection

From: Climate Protectors Hawai'i (by Ted Bohlen)

Re: SCR56 SD1 SUPPORTING AN ECONOMC TRANSITION THAT COMBATS CLIMATE CHANGE AND INCORPORATES CIRCULAR ECONOMY GOALS ROOTED IN ALOHA AINA PRINCIPLES.

Hearing: Tuesday April 6, 2021, 10:00 a.m. by videoconference

Aloha Chair Lowen, Vice Chair Marten, and members of the House Committee on Energy and Environmental Protection:

The Climate Protectors Hawai'i is a group focused on reversing the climate crisis and encouraging Hawai'i to lead the world towards a safe and sustainable climate and future. The **Climate Protectors Hawai'i STRONGLY SUPPORTS SCR56 SD1**!

As a tropical island State, Hawai'i will be among the first places harmed by the global climate crisis, with more intense storms, loss of protective coral reefs, food insecurity, and rising sea levels destroying our shorelines. We must do all we can to revise our economy and carbon footprint and become carbon negative as soon as possible.

This Senate Concurrent Resolution recognizes that climate change is an emergency that requires changes in Hawaii's energy, agriculture, mobility, water, construction, industrial sectors, and development infrastructure to promote the health and well-being of the 'ĕina and kÄ•naka. It proposes transition to a "circular economy," which focuses on the sustainable management of resources, specifically designing out waste and pollution, maintaining the value of existing products and materials, and regenerating natural systems. Transition toward a circular economy will help address the climate crisis and provide long-term economic, social, and environmental benefits for Hawai'i. SCR56 indicates that the adoption of a circular economy in Hawaii would model traditional Hawai'ian values, including the core value of aloha 'Ä•ina.

With the adoption of circular economy goals that are practiced internationally in partnership with aloha 'ĕina principles, Hawai'i is poised to become a global leader in the transition toward a circular economy grounded in indigenous values. SCR56 SD1 requests all state agencies to convene and participate in the Hawai'i Circular Economy Task Force that supports Hawaii's transition toward a circular economy by 2035.

Hawai'i should lead in addressing the climate crisis with a transition toward a circular economy grounded in indigenous values. This resolution would be a good step toward such leadership.

Please pass this resolution! Mahalo!

Climate Protecrtors Hawai'i (by Ted Bohlen)

Submitted on: 4/5/2021 11:28:39 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Su	bmitted By	Organization	Testifier Position	Present at Hearing
D	oorae Shin	Surfrider Foundation	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

Surfrider Foundation is in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries.

Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values–including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a.

These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Doorae Shin Oahu Chapter Coordinator Surfrider Foundation

Submitted on: 4/5/2021 1:47:12 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Joseph Lapilio	Waianae Economic Development Council	Support	No

Comments:

Good morning Representative Lowen and members of the Committee on Energy and Environmental Protection. My name is Joseph Lapilio and I am the President and CEO of the Waianae Economic Development Council providing testimony in support of SCR56.

The time is now. If we are to take any meaningful steps to address the global issues affecting all of us, and in particular, the State of Hawaii, we need to begin the work. But its not just a matter of continuing what we have always done. This provides no solution but continues the exploitation and degradation of our environment and our social systems. To make the changes that will truly move us in the right direction, we need to change the way we think and live.

This foundation of this resolution is based on principles that articulate the values of Hawaii. These values are the basis for how we need to address the issues of climate change and sea level rise for the centory to come.

I urge the committee to move this resolution forward. Thank you for this opportunity to express our support.

<u>SCR-56-SD-1</u> Submitted on: 4/2/2021 5:34:23 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kamana Beamer	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

My name is Dr. Kamana Beamer, I am a professor who has worked on collaborative aloha aina and circular economy projects with community partners as well as international colleagues at the University of Augsburg Germany. I am attaching a recent publication in the international journal of "Sustainability" to this testimony that can be found here https://doi.org/10.3390/su13052984

I am also a founding member of Aina Aloha Economic Futures initiative. We have engaged communities and organizations in collaborative efforts to build a new economy that just, equitable, regenerative with natural systems, and based on ancestral Hawaiian principles. To date, we have over 2700 individuals and organizations who have contributed and engaged in our process and our efforts can be found at https://www.ainaalohafutures.com

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Lastly, I ask for a minor amendment to be made to the resolution that states, "University of Hawaii experts in the fields of sustainability and aloha aina in Hawaiinuiakea and the UH Sustainability office shall be engaged and play a role in advising the task force or will have a seat on the task force"

<u>SCR-56-SD-1</u> Submitted on: 4/2/2021 7:30:00 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Greg Puppione	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Greg Puppione

Honolulu, HI

<u>SCR-56-SD-1</u> Submitted on: 4/3/2021 6:28:16 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Crystal Dombrow	Individual	Support	No

Comments:

I support this bill. We need to be working with the land, and our economy should reflect these principles of respect.

<u>SCR-56-SD-1</u> Submitted on: 4/3/2021 6:54:54 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Christy Shaver	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Christy Shaver

Submitted on: 4/3/2021 7:39:11 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Constance Keoahunui Uale Warrington	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Constance Keoahunui Uale Warrington

<u>SCR-56-SD-1</u> Submitted on: 4/3/2021 8:09:36 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
David Dinner	Individual	Support	No

Comments:

We would not consider running a government without a balanced budget. Let's treat the environment in the same way. We have been running at a major deficit for far too long.

<u>SCR-56-SD-1</u> Submitted on: 4/3/2021 8:52:18 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
deborah kremins	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Thank you for your continued and tireless work on behalf of our Island 'ohana. We are trully in this together. Mahalo,

deborah

<u>SCR-56-SD-1</u> Submitted on: 4/3/2021 9:50:32 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Mahina Kaomea	Individual	Support	No

Comments:

Aloha e Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am a senior at Kamehameha Schools who will be attending Stanford University in the fall. I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force.

Climate change is the most serious threat facing our globe today, and it is a challenge that my generation will inherit and continue to grapple with in the future. Action must be taken today to eliminate overdependence on extractive industries and decouple economic growth from environmental degredation. Circular economy initiatives will be central to this change, by shifting the focus of global economic activity to regeneration rather than exploitation. The creation of a task force as outlined in SCR 56 will give Hawai'i the opportunity to lend our unique perspective, rooted in the traditional Hawaiian value of aloha 'Ä• ina, to the necessary global transition to a circular economy.

Traditional agriculture and aquaculture systems (such as lo'i kalo and loko i'a), grounded in an epistemology of aloha 'Ä• ina, promoted an abundant economic system in Hawai'i for generations and continue to generate abundance today in the communities where they are still implemented. By returning to similar circular processes on a larger scale—by closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution—we can return to this abundance while simultaneously combating climate change and committing ourselves to the health and well-being of the environment and our communities.

Please consider passing SCR 56 and ultimately installing a legislative Hawai'i Circular Economy Task Force. Your decision will impact not only those of your generation, but the generations of us to come.

Mahalo, Mahina

Submitted on: 4/4/2021 1:42:21 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Tamsin Keone	Individual	Support	No

Comments:

Aloha e Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Tamsin Keone

<u>SCR-56-SD-1</u>

Submitted on: 4/4/2021 5:38:14 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Dawn Kaniaupio	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusig on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Dawn Kaniaupio

[NAME]

Submitted on: 4/4/2021 5:50:59 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Noel Morin	Individual	Support	No

Comments:

Dear Chair Lowen, Vice-chair Martin, and members of the Committee on Energy & Environmental Protection,

I'm am testifying in STRONG SUPPORT of SCR56 SD1. The establishment of a circular economy is critical to our ability to sustain ourselves and the generations that will follow. It is essential for us to contribute to needed climate action and to inspire others to do so.

Passing SCR56 SD1 will help raise general awareness and support for policies and actions critical for our environment, economy, and people. Thank you for supporting it.

Sincerely, Noel Morin

Submitted on: 4/4/2021 7:33:31 AM Testimony for EEP on 4/6/2021 10:00:00 AM

 Submitted By	Organization	Testifier Position	Present at Hearing
Tawn Keeney	Individual	Support	No

Comments:

Comment:

The Governor has recently convened a 'Task Force' to study complex issues and possible resolutions of challanges facing the face of energy generation, particularly of the catalysing problem of retirement of the AES station. This multi-departmental, multiagency approach to this important problem suggests the necessary way forward in facing the monumental problems that the near future is confronting us with. This resolution takes this a same coordinated approach to a new level in addressing the more fundamental, if not the core, issue of extractive vs. circular economy. To take this step announces our commitment and hopefully will produce a roadmap forward through an extremely complex future. Hopefully, it will look seriously at the fundamental issues built into our enconomy and consciousness with the hope that it could define areas for consideration that here-to-fore have been considered too deep or too challenging or too controversial to enter political or even 'polite' discussion. The Aina Aloha Economic Futures tool is an excellent model to have available to communicate the many complex issues which could arise out of such a task force to the greater community and could create an immensely inclusive environment for the discussions which must follow out of Task Force deliberations.

Tawn Keeney MD

Submitted on: 4/4/2021 7:37:55 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Noel Morin	Individual	Support	No

Comments:

Dear Chair Lowen, Vice-chair Martin, and members of the Committee on Energy & Environmental Protection,

I'm am testifying in STRONG SUPPORT of SCR56 SD1. The establishment of a circular economy is critical to our ability to sustain ourselves and the generations that will follow. It is essential for us to contribute to needed climate action and to inspire others to do so.

Passing SCR56 SD1 will help raise general awareness and support for policies and actions critical for our environment, economy, and people. Thank you for supporting it.

Sincerely, Noel Morin

Submitted on: 4/4/2021 7:54:23 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Candice J Hololio Johnson	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Candice J. Hololio Johnson

'Ihilani Farms

<u>SCR-56-SD-1</u>

Submitted on: 4/4/2021 7:55:10 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
P Noel Bobilin	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Peggy Bobilin, Fern Forest Hawaii Island

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 8:11:47 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lora Silva	Individual	Support	No

Comments:

Dear Chair Lowen, Vice-Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum worldwide to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Lora Silva

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 9:23:12 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Walter Ritte	Individual	Support	No

Comments:

My name is Walter Ritte, and I am in strong support of scr56 sd1. Aloha Aina is the foundation for our survival here in Hawaiian Islands.

Submitted on: 4/4/2021 9:51:14 AM Testimony for EEP on 4/6/2021 10:00:00 AM

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

Comments:

Aloha Honorable Representatives,

My name is John Fitzpatrick and I am a resident of Maui in strong support of creating a task force that is tasked with tackling climate change and food security which would move us towards a circular economy where the money generated from tourism does not blead out of Hawaii's veigns.

Here on Maui we are already over-run by tourism in the midst of this pandemic and the way of life I grew up with where we could relax on the beach with our family on the weekends and after school no longer exists because the beaches are over crowded with tourists. Investing in renewable infrustructure such as installing photovoltaic on every public school with good sunlight would be an example that saves the state upwards of \$20 million annually and it would not be given to wealthy oil corporations that pillage the world. Furthermore it will not be siphoned out of Hawaii by wealthy land owners investing in large solar and wind farms. This is just one example of how we can keep our tourism tax revenue in the state of Hawaii and improve the education system at the same time.

By taking steps to creating circular a cicular economy that provides food security and tackles climate change we reduce our reliance on tourism and we are able to invest in our people and increase the quality of life of our people.

Please pass SCR56 and let us build an economy that works for all of us.

Mahalo, Fitz

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 10:04:48 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By		Organization	Testifier Position	Present at Hearing
K	risty Lam	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo piha,

Kristy
Submitted on: 4/4/2021 10:58:32 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kinion Wahineali?i Carroll	Individual	Support	No

Comments:

Aloha Mai KÄ• kou,

I support this proposal and would add that we need to create a cooperative society and economy. Worker cooperatives and worker owned businesses are the truly democratic and pono economy as we democratize the workplace, restore the ahupua'a cooperation today, and engage in economics that is grounded in Hawaiian values of mĕ lama 'Ä• ina and laulima (cooperation).

me ka ha'aha'a,

Kinion Wahineali'i Carroll

Submitted on: 4/4/2021 11:45:45 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Marie Alohalani Brown	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Marie Alohalani Brown

Submitted on: 4/4/2021 11:49:02 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Nohea Santimer	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Nohea Santimer

Submitted on: 4/4/2021 12:09:12 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Julia Estigoy-Kahoonei	Individual	Support	No

Comments:

SCR56/SR38 - Circular Economy

I am in favor and in full support of SCR56 / SR38 referring to a Circular Economy. Any bill and/or proposal that moves Hawai'i towards a more independent future should absolutely be considered and be the ultimate goal for government. A Task Force is an opportunity to move Hawai'i towards sustainability and self-determination and be a global leader of such a visionary concept while incorporating practices of the past. Aloha 'aina is the very foundation of this, an ancient way of life that existed to support the peoples of this island. The term Circular Economy is but Aloha 'Aina reinvented. It proved effective hundreds of years ago and though much has changed in the world, the geographic position of the Hawaiian Islands in the middle of the Pacific Ocean has not. It's then critical to consider our physical placement on the map and how to best utilize this as an advantage and help the islands thrive independently so as to not be at the mercy of the larger nations.

Furthermore, it has become more apparent with recent events such as the pandemic, the numerous tornadoes and storms that have been hitting the US Eastern seaboard and the southern states, global politics and even more recently the shipping vessel stuck in the Suez canal, the dependency on outside goods must be restructured so whatever disaster happens in the US, Hawai'i has the resources to remain independent and thriving. I urge you to please consider the installment of a legislative Hawai'i Circular Economy Task Force as it would remain committed to the social, economic, environmental, physical, cultural and spiritual health and well-being of Hawai'i

Mahalo

Julia Estigoy-Kaho'onei

Moku o Keawe

Submitted on: 4/4/2021 12:09:43 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Fay Pohaikawahine Graef	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be used by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities

He Havai'i Au,

Fay Pohaikawahine Graef

Submitted on: 4/4/2021 12:17:09 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Virginia Tincher	Individual	Support	No

Comments:

I offer strong support and thanks to representative Keohokaloe for introducing this resolution to include circular economy principles in future legislation. These principals benefit us all - economically and environmentally. It's time to move away from an extractive and consumptive economy to a circular economy.

I grew up in the consuming economy and now that I understand it's impacts I want to do what I can to support the future which is a circular economy and a sustainable world for my 6 grandchildren and their children.

Thsnk you for considering this resolution.

Virginia Tincher

Submitted on: 4/4/2021 12:53:25 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Joe Wilson	Individual	Support	No

Comments:

Aloha Committee Members,

I write in Strong Support of SCR56, SD1 and the 'Aina Aloha Economic Futures vision relating to efforts to support economic transition that combats climate change and focuses all possible attention on a more just and locally-sustainable economic model.

Thanks for your attention to these concerns and consideration of this proposal,

Joe Wilson

North Shore O'ahu

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 12:54:56 PM

Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Olan Leimomi Fisher	Individual	Support	No

Comments:

I am in strong support of SCR56 SD1 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities. As such, please PASS SCR56 SD1! Mahalo nui.

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 1:34:59 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Leahi Hall	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Leahi Hall

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 5:56:17 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Shannon Rudolph	Individual	Support	No

Comments:

SUPPORT

<u>SCR-56-SD-1</u>

Submitted on: 4/4/2021 6:41:02 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Johan Ryan	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I ask for your help in passing SCR56/SR38. Hawaii legislative needs to take a proactive role in addressing the issue of climate change and economic resources for the people of Hawaii. We need, as a community, to focus on whats good for our natural resources and our local people as opposed to the focus solely on tourism and part time residents. The time for change is now as we move forward from the pandemic; it really is the prime opportunity to make positive changes and a new paradigm with further protection of our natural resources and a stronger, local based sustainable economy.

Mahalo

Johan Ryan

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 6:53:51 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Sonnet Coggins	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Sonnet Kekilia Coggins

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 7:04:41 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Burt Lum	Individual	Support	No

Comments:

I am in strong support of SCR56 SD1 recommending the creation of a Hawai'i Circular Economy Task Force.

<u>SCR-56-SD-1</u> Submitted on: 4/4/2021 9:08:40 PM Testimony for EEP on 4/6/2021 10:00:00 AM

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

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Forest Frizzell

Submitted on: 4/4/2021 11:01:09 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Lacey Kon	Individual	Support	No

Comments:

To whom it may concern,

I am in strong support of SCR56 regarding the installment of a Hawai'i Circular Economy Task Force. The Hawaiian islands have suffered a tremendous amount of damage to our resources and overall health from mauka to makai for one too many generations. Prior to the period of colonization here in Hawai'i, the native inhabitants were well-off, sustainable, healthy, and thriving. Today, our local communities continue to face the long-term effects of colonization having to deal with the high cost of living in paradise in addition to the dependence on tourism as the main source of income. A healthy earth is the key to healthy people and I strongly believe that in the best interests of the local population, establishing a task force to better manage the future projects and funds through the concept of *aloha* ' \ddot{A} • *ina* will be most beneficial.

Mahalo, Lacey K., native resident of Wai'anae

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 6:00:30 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Amy Kalili	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Amy

Submitted on: 4/5/2021 6:28:38 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Pua Paglinawan	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Pua Paglinawan

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 7:15:59 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
JoAnn Tsark	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

JoAnn Tsark MPH

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 7:54:48 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Shadi Faridi	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Shadi Faridi

Submitted on: 4/5/2021 8:52:54 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Larry McElheny	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force.

Sincerely,

Larry McElheny

(808) 237-9354

Submitted on: 4/5/2021 8:58:45 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Margaret Pulver	Individual	Support	No

Comments:

Moving towards a circular economy, rooted in the values and vision of aloha 'aina is essential to the well-being of Hawai'i and it's people. Native Hawaiians understood this, and lived in this way; perpetuating that circle and maintaining the balance it provides. We can stand to benefit from their ways of knowing and doing. Please support this measure.

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 9:08:42 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Breea Souza	Individual	Support	No

Comments:

I am in strong support of SCR 56 SD1's recommendation to implement a Hawai'i legislative Circular Economy Task Force. Both globally and locally we are facing serious threats to our environment and to our overall well being as a result of the climate crisis. It's imperative that we use this time to take action and shift this overdependence we have on the extractive and unsustainable industries that make up our current economy. Circular economy initiatives are quickly gaining momentum all over the world as more and more governments and communities are recognizing the need to make a transition towards a more regenerative and equitable economic system. Hawai'i can become a part of this global movement and also help to lead the circular transition by modeling a place-specific economic shift through its incorporation of Hawaiian values such as aloha 'Ä• ina. Aloha 'Ä• ina was and still is utilized in circular processes in structures that promote abundance and equity in our communities. Aloha 'Ä• ina, along with other Hawaiian values can be used to inform Hawai'i's circular economy transition based on their similar goals and objectives. They all aim to promote the sustainable management of resources, the regeneration of natural systems and the minimization of waste and pollution (to name a few). And this can all be done without compromising on economic goals. Passing this resolution will also help to support and advance existing environmental and economic initiatives in Hawai'i. All of which work to combat the threats posed by the climate crisis while supporting the overall well being of our environment and communities.

HEARING OF THE HOUSE COMMITTEE ON ENERGY & ENVIRONMENTAL PROTECTION ATTN: CHAIR NICOLE E. LOWEN & VICE CHAIR LISA MARTEN

<u>Testimony in **Strong SUPPORT** of SCR56 SD1:</u> Supporting an Economic Transition that Combats Climate Change and Incorporates Circular Economy Goals Rooted in Aloha 'Āina Principles

April, 6 2021, 10:00 a.m. Via Videoconference

Aloha Chair, Vice Chair, and Honorable Members of the House Committee on Energy & Environmental Protection,

My name is Alexa Deike and I am testifying in **strong support** of SCR56 SD1. I am a student at the William S. Richardson School of Law at the University of Hawai'i at Mānoa and the detrimental impacts of climate change to our community and resources in Hawai'i have been the topic of many of my upper level courses. A decisive shift in policy is needed and this resolution will provide the first step.

I **urge** you to recommend the installment of a legislative Hawai'i Circular Economy Task Force. Last week's flooding events on all islands are only the beginning. Climate change is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values—including the core value of aloha 'āina.

Aloha 'āina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo (taro terraces and irrigation) and loko i'a (fish ponds). These structures continue to be utilized by Hawaiian communities today.

Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution.

Passing these resolutions helps advance multiple existing initiatives in Hawai'i that combat climate change and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo for your time and consideration,

Alexa Deike

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 9:32:27 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kehaulani Shintani	Individual	Support	No

Comments:

KÄ• koʻo.

Submitted on: 4/5/2021 9:34:12 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
wendy hudson	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Wendy Hudson

<u>SCR-56-SD-1</u> Submitted on: 4/5/2021 9:59:17 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Erica Dias	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. There are numerous examples of climate and economic crises to cite, especially in recent years, with the recent Suez Canal escapade being just one. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. The transition to a circular economy would help reduce our crippling dependance on imported food. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Erica Dias

<u>SCR-56-SD-1</u>

Submitted on: 4/5/2021 9:59:24 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Kirsten Oleson	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Kirsten Oleson

Aloha Chair Lowen, Vice Chair Martin and members of House Committee on Energy & Environmental Protection:

I, Jon Barlow, aka. Charles Jon Barlow dba. Power Alternative am in high level, or great support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. As an advocate for EcoIndustrial Development and a longtime scientific business service striving to develop innovative concepts aimed to address climate crisis, and particularly, as it relates to reduce carbon emissions/footprint and remediation of plastics debris in our oceans.

As global trend to 'go green' has been gaining popularity and momentum since Y2K; soon after I relocated back home in '09, when I sought local resource to secure funds to afford leasing space for Power Alternative in '11; I contacted Senator Ige at the Committee on Ways & Means to suggest a 'way or means' to reduce economic stress Hawai'i endures due to slack of spending by declining tourist/visitors, and extent of revenues (profits) that is sent out-of-state by hotels and businesses owned by outside corporations.

Considering the proximity Hawaiian Islands' are to 'Garbage Patch' in North Pacific; this state is ideally situated to stake a claim in potential revenue circular economy could generate according to https://www.rathbonegreenbank.com/insight/what-circular-economy which might amount to \$4.5 trillion dollars/yr. Therefore, hope is that the Circular Economy Task Force Hawai'i that includes goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution...will broaden the Task Force's range of objectives to include establishing a specialized 'green fleet' of vessels based in Hawai'i to clean-up/capture and process plastic debris throughout Pacific.

Mahalo,

for Barlow

4/5/2021

Submitted on: 4/5/2021 10:03:28 AM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Phaethon Keeney	Individual	Support	No

Comments:

Aloha respected legislators! Please support SCR56 SD1 and a future based in Aloha Aina principles, it's the best possible future for all of us, and this is Hawaii after all.

Mahalo,

Phaethon Keeney

Submitted on: 4/5/2021 12:25:48 PM Testimony for EEP on 4/6/2021 10:00:00 AM

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

Comments:

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Anna Camacho

Submitted on: 4/5/2021 12:38:56 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Melissa Barker	Individual	Support	No

Comments:

Honorable Chair, Vice Chair and Committee Members,

Please support SCR56.

Thank you,

Melissa Barker, 6230C Hauiki Road, Kapaa, HI 96746

Submitted on: 4/5/2021 1:53:27 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jillian Paulino	Individual	Support	No

Comments:

Dear Chair Lowen, Vice-Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Jillian Kamakaila Paulino

Submitted on: 4/5/2021 3:16:16 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Dr. Noe Noe Wong- Wilson	Individual	Support	No

Comments:

Aloha kĕ kou,

Please accept this testimony in support of SCR56/SR38, Supporting An Economic Transition That Combats Climate Change And Incorporates Circular Economy Goals Rooted In Aloha Aina Principles, with amendments.

I am a member of the 'Ä€ina Aloha Economic Futures Hui. This resolution is aligned with our intent to support system change throughout our community and political system which is based on the health of the 'Ä• ina and the people. Without this shift, we know that our future is not sustainable and our community will not thrive for the long term. The establishment of this task force is an important first step. There are some recommendations that are offered for your consideration, however, regarding the task force.

- Members should include representation from each county government. Hawai'i, Maui and Kaua'i Counties have passed resolutions in support of the 'Ä€ina Aloha Economic Futures Initiative, including the adoption of the assessment tools offered by this project. Representation of the Counties on the task force is key to ensuring that the county government will align with the efforts of this State-wide effort,

- A representative from 'Ä€ina Aloha Economic Futures Hui should also be named to the task force. This is a community-based and informed initiative rooted in the the concepts of 'Ä€ina Aloha, and

- Representation from community and 'Ä• ina-based organizations and Hawaiian entities which demonstrate the use of business models that combine Hawaiian values and economics.

Mahalo for your consideration. I'm hoping this is the beginning of an earnest effort by all of us to address the imminent detrimental effects of climate change and non-sustainable economic and social practices in order to ensure that the land and the communities that we love will be here for generations.

Dr. Noe Noe Wong-Wilson

Submitted on: 4/5/2021 3:59:26 PM Testimony for EEP on 4/6/2021 10:00:00 AM

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

Comments:

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Submitted on: 4/5/2021 4:52:50 PM Testimony for EEP on 4/6/2021 10:00:00 AM

Submitted By	Organization	Testifier Position	Present at Hearing
Jessica dos Santos	Individual	Support	No

Comments:

Dear Chair Lowen, Vice Chair Martin, and other members of the House Committee on Energy & Environmental Protection,

I am in strong support of SCR 56 recommending the installment of a legislative Hawai'i Circular Economy Task Force. The climate crisis is the most serious threat the globe is facing right now, and there is a dire need to eliminate overdependence on extractive industries. Circular Economy initiatives are gaining momentum all over the world to transition economic activity to be sustainable and regenerative, and a Task Force is an opportunity for Hawai'i to become a global leader in the transition to a circular economy by modeling traditional Hawaiian values-including the core value of aloha 'Ä• ina. Aloha 'Ä• ina promoted an abundant economic system for centuries by establishing inherently circular processes and structures such as lo'i kalo and loko i'a. These structures continue to be utilized by Hawaiian communities today, and Hawaiian values would inform an economic transition to a Circular Economy based on similar goals: closing loops within economic models, focusing on the sustainable management of resources, regenerating natural systems, and designing out waste and pollution. Passing this resolution helps advance multiple existing initiatives in Hawai'i that combat climate change, and demonstrates a commitment to the health and well-being of the environment and our communities.

Mahalo,

Jessica dos Santos