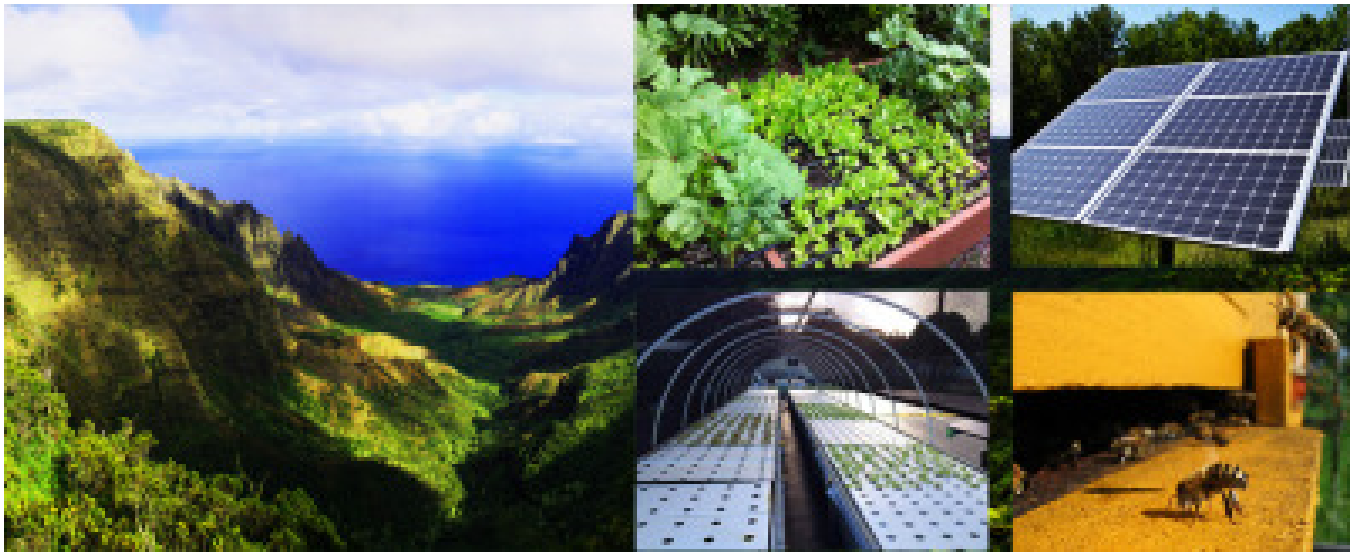


Natural Resources Career Pathways



A Guide to Kaua'i's Community Resources for Educators, Parents, & Students





About the Guide

This guide has been developed for use by parents, educators, and students to serve as a resource directory, as we support and encourage youth interested in future careers in the Natural Resources Career Pathway; one of the 6 identified by the DOE as high-growth industry sectors in Hawai'i. The Natural Resources Career Pathway helps students to explore careers that involve creating a balance between our growing population's needs and our natural world and `āina.

This guide is not a comprehensive listing of every opportunity on Kaua'i, but aims to offer a variety of resources for our young people to explore career and educational opportunities for their personal and career development within the Natural Resources sectors. This is not meant to be represented as a scientific statistical study, but as a simple and useful guide for the community to increase our connectivity while supporting our youth entering these rewarding and important fields.

Thank you to the National Corporation for Community Service's AmeriCorps VISTA program for providing human resources support on this project via the Kaua'i School Garden Network - we couldn't have completed this resource without talented and committed AmeriCorps VISTA, Tiona Miyamoto. A special mahalo also goes out to Laura Williams, Michael Estes, Kaua'i Planning & Action Alliance, Keiki to Career, Ka'eo Bradford, and the many others who offered their support in identifying community resources to help support our island's youth.

We aim to regularly update this resource. If you have a resource that should be added to this directory for its next release, please contact:

Megan Fox
 Director of Operations
 Malama Kaua'i
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 (808) 828-0685 x12



Table of Contents:

About Our Findings: Helping Keiki Succeed	4 - 5
Natural Resources Career Pathway Maps for Kaua`i	6 - 10
● Agriculture, 6 - 7	
● Earth, Ocean, & Space, 8	
● Environment & Conservation, 9 - 10	
Educational Options	11 - 12
● On-Island Training, 11 - 12	
● Scholarships, 12	
Community Resource Directory	13 - 35
● Agriculture, 13 - 22	
○ Food & Farming, 13 - 17	
○ Animal Science, 18 - 19	
○ Other Agriculture, 19 - 22	
● Earth, Ocean, & Space, 22 - 24	
○ Oceanography / Marine / Coastal Management, 22 - 24	
○ Geology & Archeology, no resources/responses	
○ Astronomy, Meteorology, & Climatology, 24	
● Environment & Conservation, 25 - 34	
○ Ecosystems & Conservation, 25 - 29	
○ Water & Air Quality / Environmental Assessment, 30	
○ Energy Conservation, 31	
○ Waste Management, 32 - 33	
○ Regional Planning, 33 - 34	
● Other, 34 - 35	
Index	36

About Our Findings: Helping Keiki Succeed

Throughout our surveys and conversations regarding Natural Resources Career Pathways with over two hundred Kauaʻi-based businesses and organizations, we recognized several key trends. By sharing these trends with our youth, we may help them in developing successful careers and futures in these fields.

- ★ ***There are more opportunities than there are interested students.*** Many organizations expressed that they had difficulty filling positions and internships with local applicants. They often brought in off-island talent because they did not receive enough qualified applicants locally. Some rationale behind this included lack of interest and/or awareness in entry-level positions, lack of locally available Bachelors Degree programs (and therefore *qualified*, local applicants), lack of reliable transportation options for youth to job sites, and competition for candidate recruitment with higher-paying, entry-level service positions in hospitality and foodservice.
- ★ ***Gaining hands-on experience is critical for youth.*** Employers favored those with experience many times over those with education alone; however, those with degrees earned more. Therefore, we advise that students develop *both* their education and their experience in pursuit of their ideal careers. Volunteering and/or interning during middle and high school years in a field of interest is highly recommended, and will not only increase career and life skills, but provide students an opportunity to explore a career before making the financial commitment of college and help them to earn hands-on experience for their resumes. Even at a young age, experience is one of the keys to landing a job amongst heavy competition in the job market - the days of truly “entry level” positions are behind us.
- ★ ***Students have difficulty with follow-through.*** Showing up late and not following through on meetings or commitments were the most common behavioral concerns of employers. Not only is it important for mentors to impress upon students the importance of arriving on time and keeping their word, but students may be wise to begin with a one-time commitment to try out a volunteer or internship site before making a larger, ongoing commitment. This will enable students to gain some exposure to new career paths, without burning bridges with community contacts if they find that the site or career path is not a fit for them for any reason.
- ★ ***Experienced conservation professionals are in demand.*** There is a thriving conservation industry on Kauaʻi, with many paid and unpaid internships available for youth to begin their career development, as well as many opportunities for entry-level employment. Organizations are especially seeking those with Hawaii-based experience, giving local youth a distinct advantage. However, in order to advance in this field, most jobs require a Bachelors degree, which students currently have to complete online/remotely or off-island.
- ★ ***Government jobs make up a large % of careers in Natural Resources.*** Government jobs in natural resources are available within the Federal, State, and County level governments; however, government positions often require higher levels of education, with a Bachelor's degree required for the majority of positions.

- ★ ***There is immense opportunity within entrepreneurship.*** Entrepreneurship is a viable option for many, if not all, of the occupational clusters. Department of Commerce/U.S. Census Bureau figures suggest that approximately 25% of Kauaʻi's work age population is engaged as small business operators. As a community, we would be wise to incorporate more curriculum, courses, and clubs within schools that focus on business development skills, such as Junior Achievement and Entrepreneurship Clubs. These educational topics also tend to focus on instilling self-determination, initiative, and accountability, providing our youth with soft skills and tools for success in any field they choose.
- ★ ***Development experience is in demand.*** Due to many positions in the Natural Resources sector being in nonprofits and government agencies, those with successful experience in fundraising, grant writing, and overall fund development have increased opportunities. There is a strong opportunity for professionals to 'create their job' through program creation and funding, and those with strong skills in this area may be seen as more valuable within the organization.
- ★ ***Building the next generation of farmers is critical.*** Farming is a challenging and often entrepreneurial career path, but there is a defined need to localize our food supply to increase the island's sustainability. There is a much larger demand for local produce than there is supply, and with the average farmer age being 58, a new 'crop' of farmers must emerge to produce local food for our growing population. Some farming internships and apprenticeships provide free or affordable housing options for young adults, giving them an opportunity to develop their skills and fully immerse themselves in the farming experience, without the need to pay high rents during their internship. Many farmers mentioned a stronger interest in farming from off-island candidates, in contrast with the few local applicants who have lived on the island long-term.
- ★ ***Eco/Agri Tourism is an emerging growth industry.*** It's no surprise that tourism ranks high on employment opportunities on Kauaʻi, but it's interesting to note the growing consumer demand for tourism experiences that focus on the enjoyment of natural resources. In addition, AgriTourism is supported by the State, with a pending County-level ordinance that could help to improve opportunities for economic growth. Visitor interests are creating an increased demand for unique opportunities such as kayaking, ziplining, river tubing, boating, hiking, horseback riding, farm tours, and more - opportunities that not only provide economic stimulation, but also help to preserve Kauaʻi's rural character, since undeveloped nature is central to visitors' interest in the activities. Sustainable tourism opportunities like these are expected to continue to grow, and provide youth with entry-level opportunities to begin their careers in Natural Resources, as well as entrepreneurial opportunities to create businesses in this still-emerging field. We plan to include this industry in our next release of this guide.

Kaua'i Natural Resources Career Pathway Maps

On the following pages, we share our findings based on hundreds of surveys and interviews with Kaua'i-based employers in the Natural Resources sector. Occupational and employer listings are examples for Kaua'i specifically, and do not include off-island opportunities. If a career isn't listed, it doesn't mean that there isn't opportunity within this field; just that there is a lower-end demand or that it wasn't discovered during our initial research. This may likely be due to the fact that the career is entrepreneurial or non-traditional in nature, but should not be ruled out as an option without further investigation.

Some positions may have different educational requirements for different employers, and therefore may be listed in two separate columns. Please note that we mapped career pathways based upon degrees *required*; many preferred degrees over non-degreed candidates and many organizations ranked previous experience higher than education. Therefore, it is highly recommended that any young people interested in a career in one of these pathways begin building experience through volunteering and interning during their high school years to give themselves a competitive edge in the job market.

This guide will be updated annually and we welcome the public's input on improvements.

Occupational Cluster: Agriculture

Occupational Concentration: Food & Farming

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Intern Customer Service Farm Worker / Harvester / Packer Production Assistant	Farm Manager Program Assistant / Coordinator	Horticulturalist Operations Manager / General Manager / Program Manager Extension Agent Professor / Instructor	Breadfruit Institute Hawaii Organic Noni Kaua'i Fresh Farms Kaua'i Juice Co. Kaua'i Community College Malama Kaua'i Salty Wahine University of Hawaii, CTAHR

Occupational Concentration: **Animal Science**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Animal Care Technician Animal Science Receptionist Animal Trainer Beekeeping Assistant Business Manager Customer Service Representative Groomer Humane Officer Intern Veterinary Technician Worm Wrangler	Animal Breeder Community Service Manager Development Veterinary Technician Volunteer Coordinator	Biologist/Bird Rehabilitation Veterinarian Instructor	Kaua'i Humane Society Kaua'i Veterinary Clinic Whiskers Resort Wiki Wiki Worm Ranch

Occupational Concentration: **Other Agriculture**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Agricultural Technician Arborist / Tree Trimmer Equipment Operators Nursery Worker Customer Service Groundskeeper Irrigation Technician Landscaping Technician Project Manager	Landscape Designer / Planner	Extension Agent Horticulturalist Research Scientist District Conservationist GIS Specialists Professor/Instructor Research Assistant	Department of Land & Natural Resources Kaua'i Community College Kaua'i Nursery & Landscaping National Tropical Botanical Garden University of Hawaii, CTAHR USDA, Natural Resources Conservation District

Occupational Cluster: Earth, Ocean, & Space

Occupational Concentration: Oceanography, Marine, & Coastal Management

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Intern Fisheries Technician Office Assistant	Marine Education & Outreach Assistant	Education Specialist Marine Biologist / Biologist Veterinarian Extension Agent Instructor	DLNR: Division of Aquatic Resources DLNR: Hawaiian Islands Humpback Whale National Marine Sanctuary Kaua'i Community College National Oceanic and Atmospheric Association UH Sea Grant

Occupational Concentration: Geology & Archeology

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Intern		Archaeologist Architectural Historical Burial Sites Specialist Architectural Historian GIS Specialist Instructor	DLNR: State Historic Preservation Division

Occupational Concentration: Astronomy, Meteorology, & Climatology

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
		Instructor Meteorologist	KCC PMRF

Occupational Cluster: Environment & Conservation

Occupational Concentration: **Ecosystems & Conservation**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Administrative Assistant / Secretary Assistant (Data, Field, Outreach) Crew Member / Leader Hunter Intern	Manager Technicians (Field, Data)	Administration / Manager / Director / President / COO / CEO Attorney Biologist / Scientist / Botanist / Ecologist (Bird, Conservation, Environmental, Wildlife) Educators / Instructors Endangered Plant Propagator / Nursery Worker Horticulturalist Outreach & Education Specialist / Coordinator Project or Program Manager / Director Protection Forester Specialist (NARS, Na Ala Hele/Trails Program) Technician (GIS, Field, Data, Acquisitions)	Kaua'i Endangered Seabird Recovery Project Kaua'i Forest Bird Recovery Project Kaua'i Humane Society Kaua'i Invasive Species Committee Kokee Resource Conservation Program Kupu Hawaiian Islands Land Trust National Tropical Botanical Garden Nature Conservancy, The Pono Pacific Land Management U.S. Fish & Wildlife State of HI, Dept. of Land & Natural Resources (DLNR): Division of Forestry and Wildlife

Occupational Concentration: **Water & Air Quality / Environmental Assessment**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kaua'i Employers
Intern Laboratory Assistant Office Assistant / Secretary Vector Control Worker / Inspector		Community Participation Facilitator District Environmental Health Program Chief Environmental Engineer Environmental Health	Hanalei Watershed Hui Kaua'i District Health Office, Environmental Health Services

		Specialist Marine Scientist Resource Management Planner Sanitarian	
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Occupational Concentration: **Energy Conservation**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kauaʻi Employers
Intern Solar or Construction Technician	Journeyman Electrician / Electrician	Energy Specialist Instructor	County of Kauaʻi, Office of Economic Development Haleakala Solar Kauaʻi Island Utility Cooperative

Occupational Concentration: **Waste Management**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kauaʻi Employers
Intern Abandoned Vehicle Coordinator Customer Service / Sales Associates Inventory & Warehouse Specialists Office Assistant	Manager (Sales, Acquisitions)	Program Coordinator (Solid Waste, Events, Volunteer) Specialists (Contract, Recycling) Solid Waste Division Chief	County of Kauaʻi, Division of Solid Waste Habitat for Humanity ReStore

Occupational Concentration: **Regional Planning**

High School Diploma + Training	2-3 Post Secondary + Training	4-year or Graduate Degree	Sample of Kauaʻi Employers
Administrative Assistant Agricultural Land Use Inspector Radio/Phone Dispatchers Drivers	Administrative Specialist Paralegal	Operations Management Architect Specialists (GIS, Contract)	County of Kauaʻi State Historic Preservation Division The Kauaʻi Bus

Educational Options

On-Island Training

Kaua`i Community College, Lihue

kauai.hawaii.edu

(808) 245-8225 | Advising Office

The only formal college found on-island, KCC offers many opportunities for education in Natural Resources. These are just a sampling of the courses and programs available; courses change regularly. Students are encouraged to meet with the college for the most updated information on courses and programs available.

Associates: Natural Science, Biological Science, Plant Biology & Tropical Agriculture, Hawaiian Studies

Certificates & Continuing Education: Sustainability Science, Marine Option Program, Automotive Green Technology, Hawaiian Botany, Hawaiian Studies, Plant Biology & Tropical Agriculture, Beekeeping, Aquaponics, GO Farm, Solar / Photovoltaic, Wastewater

Kaua`i Master Gardener Program, Wailua

www.ctahr.hawaii.edu/UHMG/Kauai/index.asp

(808) 274-3471

Typically, the MG Training Program is offered once a year over a span of 16-weeks from February to May. The Training is conducted by UH faculty and local experts in botany, plant physiology, soil science, organic agriculture, plant pathology, entomology, native plants and more. Participants receive around 48 hours of classroom training, equivalent to a college-level introductory horticulture course.

Kaua`i Nature School, Princeville

www.kauainatureschool.org

Matthew Kirk-Director

Info@kauainatureschool.org | (808) 346-1019

Kaua`i Nature School's Mission is to provide quality nature connection education and adventure programs. They offer curriculum that is based on earth based cultural traditions that support placed based learning and direct experience of nature. Their goals are to offer quality outdoor education that inspires people to learn more about their natural surroundings; draw upon the revivifying power of nature; and support and nurture lasting connections with nature.

Malama Kaua`i, island-wide

www.malamakauai.org

Megan@malamakauai.org | (808) 828-0685 x12

Offers a free Green Careers Certificate training, an exploratory program that includes 80 hours of career development and environmental literacy education, combined with a 100-hour internship and the creation of a green business or community project plan and pitch to community leaders. They also host a variety of workshops on sustainability and agriculture throughout the year, including a 5-week Gardening Certificate program.

Permaculture Kaua`i, Moloa`a

www.permaculturekauai.com

Ray Maki, Owner | permaculturekauai@yahoo.com

Permaculture Certificate and other sustainable agricultural workshops throughout the year.

Small Business Development Center, Lihue

<http://hisbdc.org>

John Latkiewicz, Kauaʻi Center Director

john.latkiewicz@hisbdc.org | (808) 241-3148

The SBDC's Kauaʻi Office offers day-long workshops on "How to Start a Business on Kauaʻi" and free one-on-one business coaching. In many fields, entrepreneurship is a very viable option, and this is a great resource for those considering going out on their own.

** Long-distance education has become a popular option for those living in rural areas without access to in-person degrees of interest. Students may want to explore online degree programs not currently offered on Kauaʻi.*

Scholarship Resources

- Hawaii Community Foundation: <http://www.hawaiicommunityfoundation.org/scholarships>
- Kamehameha Schools Financial Aid and Scholarship Services (FASS): <http://apps.ksbe.edu/finaid>
- Native Hawaiian Scholarship Listing: <http://www.heleloa.com/scholarships-for-native-hawaiians>
- Office of Hawaiian Affairs, Native Hawaiian Scholarships: <http://www.oha.org/scholarships>
- University of Hawaiʻi Common Scholarship Application: www.hawaii.edu/finaid/scholarships/system
- Grove Farm Scholarship Program: <http://www.grovefarm.com/grove-farm-scholarship-program>
- UH Merit Scholarships: <http://info.kauai.hawaii.edu/admissions/fa/merit.htm>
- Community Scholarships: info.kauai.hawaii.edu/admissions/fa/communityscholarshipopportunities.htm
- Waiʻaleʻale Project: <http://info.kauaicc.hawaii.edu/resources/lc/waialeale.html>
- ALU LIKE, Inc.: http://www.alulike.org/services/kaipu_hana.html
- Hawaiian Civic Club of Honolulu: <http://www.hcchonolulu.org/scholarships>
- Liko A'e Native Hawaiian Leadership Program: https://likoae.org/our_program
- Pauahi Foundation: <http://www.pauahi.org/scholarships/>
- Prince Kuhio Hawaiian Civic Club: <http://www.pkfcc.com/scholarship.html>
- Aloha Care Believes in ME Scholarship: <http://www.alohacare.org/Communities/Scholarship.aspx>
- American Savings Bank Endowed Scholarship Fund: <http://www.asfdn.org/scholarships.php>
- Anotone and Edene Vidinha Trust: <https://www.boh.com/apps/foundations/FoundationDetails.aspx>
- The Gates Millennium Scholars Program: <http://www.gmsp.org>
- The Asian and Pacific Islander American Scholarship Fund: <http://www.apiasf.org/scholarships.html>
- Taito and Ruta Alofaituli Scholarship: <http://www.taitoandrutascholarship.org>
- Fun Factory Scholarships: <http://www.funfactorygames.com/scholarships/>
- Phillip Jacob Peace Memorial:
www.peaceinstitute.hawaii.edu/academic-programs/scholarships-awards.html
- L. Stephen Lau Water Research Endowed Scholarship: <http://wrrc.hawaii.edu/lauscholar2014.shtml>
- Native Hawaiian Scholarships at Chaminade: <http://www.chaminade.edu/ug/scholarships-hawaiian.php>
- Zonta Club Scholarships: www.zontaclubofhanalei.com/scholarship-application.html

Community Resource Directory

On the following pages are businesses and organizations who responded to our outreach and provided information to us on how they can be of assistance and support to schools, parents, and students. These resources are categorized by occupational cluster, then by alphabetical order within each cluster. Definitions of services offered:

- *Working with Educators:* includes activities such as curriculum or lesson plan development, special projects, etc.
- *Providing Specialized Training:* delivering focused training to students and/or educators; inquire for specific options
- *Attending School Hiring Events:* events with a focus on the business or organization hiring students (ie. jobs fairs, internship fairs)
- *Attending School Workforce Development Events:* events focused on developing the skills of students to grow as professionals (ie. mock interview days, career information days)

Agriculture

Food & Farming

Aloha 'Aina Juice Bar

2827 Poipu Rd., Koloa

Misha Taylor, Owner

mishahsc@gmail.com | (808) 345-3065

Aloha `Aina is a small, locally owned business with a mission to provide fresh healthy food in our community. They specialize in fresh-made vegetable juices, smoothies, and acai bowls. They use eco-friendly products and always buy local fruits and veggies first. Misha's passion for health and nutrition come through in her interactive in-class demonstrations and presentations, while teaching students about where their food comes from.

Services:

- Offering Paid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Offering Student Field Trips
- Senior Project Support



Breadfruit Institute, NTBG

3530 Papalina Road, Kalaheo

Amy Langley, Assistant to the Director

breadfruitinstitute@ntbg.org | (808) 332-7324

The Breadfruit Institute at the National Tropical Botanical Garden in Hawaii was founded in 2003. The mission of the Breadfruit Institute is to promote the conservation and use of breadfruit for food and reforestation. The Institute is taking a leading role in the conservation of breadfruit diversity and ethnobotanical research documenting traditional uses and cultural practices involving breadfruit.

Services:

- Offering Unpaid Internships or Work Study Opportunities



Hawaiian Organic Noni

www.real-noni.com

PO Box 267, Anahola

Steve Farailey, Owner

Realnonifruit@gmail.com | (808) 651-6457, (808) 828-1123

Hawaiian Organic Noni provides organic non-fermented noni products for people and pets. They provide free public tours of their farm at 10am on Mondays, Wednesdays, and Fridays for up to 20 people. Advanced reservations are required, and the team can educate students on many topics including science, farming, solar energy, energy conservation, composting, noni processing, and more.

Services:

- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support



Kaua'i Fresh Farms

www.kauaifreshfarms.com

Wai Koa Plantation, 5545 Kahiliholo Road, Kilauea

Markeeta Smith, General Manager

info@kauaifreshfarms.com | (808) 826-0077

Kaua'i Fresh Farms is a hydroponic vegetable farm located on the beautiful Wai Koa Plantation. They deliver their freshly harvested produce island wide two times a week to retail stores as well as to restaurant chefs. They welcome schools to take advantage of touring the farm and learning about greenhouse hydroponics. Advance notice is required due to harvesting operations.

Services:

- Offering Student Field Trips



Kaua`i Roots Farm

www.kauairoots.com

4391 Ihu Road, Kalaheo

Ed Sindt, LLP Member

ed.sindt@kauairoots.com | (808) 651-5520

Ulrich Muller, Consultant

info@kauairoots.com | (808) 651-5552

Kaua`i Roots provides the community with delicious, fresh produce, grown locally using aquaponics and sustainable gardening methods.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Offering Student Field Trips

Malama Kaua`i

www.malamakauai.org

Wai Koa Plantation, Kilauea

Megan Fox, Director of Operations

megan@malamakauai.org | (808) 828-0685 x12



Malama Kaua`i is a nonprofit organization that focuses on sustainability, with an emphasis on local food production. They manage a 7-acre Community Farm, run the island-wide Kaua`i School Garden Network, and maintain several community-based sustainable development programs including SNAP/EBT processing at farmers markets, Roots of Kaua`i Green Careers Certificate program for young adults, and more. Through their Kaua`i School Garden Network, Malama Kaua`i provides technical assistance, curriculum training, volunteers, and fundraising support for school garden and food programs, as well as an excellent e-newsletter for teachers and educators. They can also plan engaging hands-on field trips to their Community Farm, which hosts the 2-acre Kaua`i Food Forest, 42-plot Kalihiwai Community Garden, chicken egg farm, livestock enclosure with sheep and goats, and more. Their FarmCorps Internship program provides part-time paid internships for young adults, as well as unpaid volunteer opportunities for high school students. They also host a wide variety of educational opportunities throughout the year.

Services:

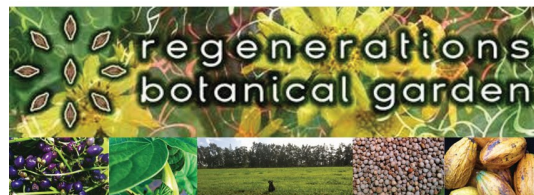
- Offering Paid & Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Workforce Development & Hiring Events
- Offering Student Field Trips
- Senior Project Support

Regenerations International Botanical Garden / Kaua'i Community Seed Bank & Library

<http://ribg.org>

Kilauea

Paul Massey, Executive Director
(808) 652-4118



RIBG's mission is to support the conservation, propagation and distribution of plant diversity through seed banking and community based stewardship. Kaua'i Community Seed Bank and Library collects, cleans, dries, accessions, stores and distributes seeds and plant materials. They also host the Kaua'i Biannual Community Seed and Plant Exchanges across the island. In addition to the services mentioned below, they may also provide seeds, planting material and technical assistance for school garden projects.



Share the Wealth

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips
- Senior Project Support

Retro Farms

www.facebook.com/RetroFarms

P.O. Box 837, Anahola

Mary Ellen Pearlman, Director
retrofarms@gmail.com | (775) 830-6948



Retro Farms is a 14-acre growing and learning farm that grows fruit trees, hardwoods and native pollinator gardens. The farm includes large grassy fields for play, a 3-acre forest for exploration, mature hardwood forests for adopt-a-tree programs and an outdoor classroom with a beautiful view of Moloa'a Bay and an ideal gathering/lunch spot. Their mission is to educate the youth of Kaua'i about pollination, habitat protection and the wonders of trees and forests. Their environmental educator goes into classrooms and teaches for two consecutive weeks in the Fall. The program culminates with a field trip to the farm in the spring where the students are given the chance to plant pollinator gardens and contribute to the well being of the environment.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Offering Student Field Trips

Salty Wahine Gourmet Hawaiian Sea Salts

<http://saltywahine.com>

PO Box 829, Hanapepe

Laura Cristobal Andersland, Owner

info@saltywahine.com | (808) 346-2942

Nelson Borja, Operations Manager

(808) 378-4089



Salty Wahine's mission is to provide a easy healthy gourmet dining experience for the busy person. They manufacture sea salt and seasonings, have a retail store, and provide products on the wholesale market.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Attending School Workforce Development Events

Steelgrass Farm

www.steelgrass.org

P.O. Box 68, Kapaa

Will Lydgate, Manager

info@steelgrass.org | (808) 821-1857



Steelgrass Farm is the largest cacao and vanilla farm on Kaua'i.

They take an active role in educating local farmers interested in growing these crops, and also work to educate our community and the public at large about the promise of these and other sustainable niche crops for the future of Kaua'i's agriculture economy. Because of the amount of science and history they cover, the chocolate farm tour is most appropriate for students at 3rd grade level and older. Their basic one-hour tour is free.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips
- Senior Project Support

Animal Science

* For domestic animals only; for wildlife, see conservation section

Kaua`i Humane Society

www.kauaihumane.org

3-825 Kaumualii Highway, Puhi

Jonathan Fisher, Manager of Community Services

jonathan@kauaihumane.org | (808) 632-0610

Julie Werner, Volunteer Coordinator

Julie@kauaihumane.org | (808) 632-0610 x111



The Kaua`i Humane Society is dedicated to ensuring compassionate, informed care of all Kaua`i's animals and promoting the human-animal bond. They offer a wide variety of hands-on volunteer opportunities for youth to gain experience in animal care and science including class presentations, Critter Camps, `Opio Kokua program, shelter compassion tours, high school community service, and the Foster & Friends program.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training,
- Attending School Workforce Development Events
- Offering Student Field Trips

Kaua`i Veterinary Clinic, Inc

1864 Haleukana St., Lihue

Joanne R. Seki-Woltmon, DVM

josdogs1@gmail.com | (808) 245-4748

Kaua`i Veterinary Clinic handles medical, diagnostic services, preventive medicine, surgical, laboratory needs of pets on the island of Kaua`i, to the highest level of care available. They also work on the endangered birds such as pueo, nene, and shearwaters which are brought in for care. They have had students come in to observe a typical work day to see if this would be something they would be interested in pursuing, and held scheduled field trips to tour their facility.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker

Wiki Wiki Worm Ranch

Papalina Rd., Kalaheo

Ned Selfe, Owner

wikiwikiwormranch@mac.com | (808) 639-2016

Wiki Wiki Worm Ranch provides composting worms, worm compost, leachate, worm bins and related materials for the island of Kauaʻi. They also provide education and consulting for worm composting projects. Their primary mission is to make sure that composting worms are available for sale on Kauaʻi.



Services:

- Working with Educators
- Offering Student Field Trips
- Senior Project Support

Other Agriculture

Garden Island Hydro

www.gardenislandhydro.com

1662 Haleukana St., #1, Puhi

Jennifer Cole-Conner, Marketing Manager

jen@gardenislandhydro.com | (808) 246-4769

Garden Island Hydro is a family-owned and operated business focused on: Growing Gardens, Aqua, Soil, Hydro Growing, and Sustainability. They have over 800 different products for aqua, hydro, and soil growing, and continually bring in new and innovative products for their customers. They enjoy supporting school-based efforts and have mentored successful Senior Projects in the past.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring Events
- Senior Project Support



Kauaʻi Master Gardener Program

www.ctahr.hawaii.edu/UHMG/Kaua'i/index.asp

Kauaʻi Agricultural Research Center, 7370-A Kuamoo Rd., Kapaa

Megan Fox, Advisory Board Secretary

megan@malamakauai.org | (808) 828-0685 x12

The Kauaʻi MG Program is a volunteer program administered by the University of Hawaii (UH) College of Agriculture and Human Resources



(CTAHR) Cooperative Extension Service (CES). Kauaʻi Master Gardeners are trained volunteers who assist the University in its mission to deliver relevant, research-based, environmentally sound horticulture information to the public. Through community outreach and education, they strive to promote sustainable gardening practices and environmental stewardship on Kauaʻi. Master Gardener volunteers are available as guest speakers on topics related to horticulture and gardening, and to assist with school garden and education activities in a variety of ways. They also offer the Certified Master Gardener training program annually.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Offering Student Field Trips
- Senior Project Support

Kauaʻi Nursery & Landscaping

www.kauainursery.com

3-1550 Kaumualii Hwy, Lihue

Jimmy Toledo, Nursery Manager

jimmy@kauainursery.com | (808) 245-7747

Sandra Nishek

knl@kauainursery.com | (808) 245-7747

Kauaʻi Nursery & Landscaping is a design-build landscape installation company and retail/wholesale nursery. They sell ornamental and edible plants, soil & compost, decorative pots, lawn edging, stepping stones, and decorative gravel & stones; and their contracting services include irrigation, planting, and hardscape design & installation, landscape maintenance, lot clearing, and material hauling. They also host a free 1-hour workshop monthly on various gardening topics.

Services:

- Offering Paid or Unpaid Internships or Work Study Opportunities
- Working with Educators
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support

Permaculture Kauaʻi, Inc.

www.permaculturekauai.com

PO Box 498, Kilauea

Ray Maki, President and Owner

permaculturekauai@yahoo.com | (808) 634-5412

Permaculture Kauaʻi is a permaculture nursery specializing in non-invasive bamboos, agroforestry plants and resources, native plants, fruit trees and decorative landscape plants. They also specialize in soil inoculation products. With 22 years of Kauaʻi experience in the field, their nursery and staff are dedicated to bringing organic solutions to every farm, residential, and commercial landscape.

Services:



- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Providing Specialized Training

Plant Pono

www.plantpono.org

6490 Opaekaa, Kapaa

Amanda Skelton, Outreach Coordinator

amanda@plantpono.org | (808) 634-6235



Plant Pono aims to prevent the introduction of harmful alien species. This is done by the promotion of the Weed Risk Assessment system, working with high risk industries (nursery/landscaping, forestry, etc), engaging and educating general the public, a nursery endorsement program, and cooperation with partners to prevent invasive species from ever reaching the shore. They partner with many conservation entities to control target species, and can provide lessons on Kaua'i's flora, ecology, invasive biology, etc. Students can also participate in building Plant Pono's plant database by performing online plant research and data collection activities.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Workforce Development Events
- Senior Project Support

University of Hawaii at Manoa, College of Tropical Agriculture and Human Resources (CTAHR)

www.ctahr.hawaii.edu

Kaua'i Agricultural Research Center, 7370 Kuamoo Road, Kapaa



College of Tropical Agriculture
and Human Resources
University of Hawai'i at Mānoa

Russell Messing, Professor and Entomologist; Interim County Administrator

messing@hawaii.edu | (808) 822-4984 x223

The College of Tropical Agriculture and Human Resources creates and delivers knowledge that supports and strengthens families, agricultural and food systems, and the natural environment. We educate and serve the people of Hawai'i and those from around the world with integrity and excellence. They can also provide background and contact information for areas of study within the College of Tropical Agriculture and Human Resources at UH Manoa.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips
- Senior Project Support

USDA Natural Resources Conservation Service

300 Ala Moana Blvd., #4-118, Honolulu, HI

Jolene Lau, Public Affairs Specialist, Honolulu

jolene.lau@hi.usda.gov | (808) 541-2600

Morri-Ann Nagata, Soil Conservationist, Lihue office

(808) 245-9014 ext. 106



The Natural Resources Conservation Service is the federal agency under the U.S. Department of Agriculture, helping farmers and ranchers with conservation planning on private land. Their mission is to help people help the land in terms of protecting our natural resources like soil, water, plants, and animals. We commend youth involvement with agriculture, environment, and the protection of our natural resources. If paid internships are not available due to funding, they also have volunteer opportunities through the Earth Team program.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring & Workforce Development Events

Earth, Ocean, & Space

Oceanography, Marine, & Coastal Management

Kaua`i Marine Mammal Response Network

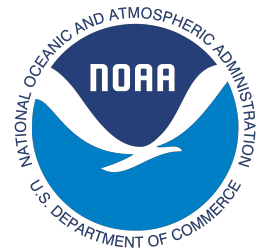
3060 Eiwa St., Rm.306, Lihue

Mimi Olry, Kaua`i Marine Mammal Field Response Coordinator

mimi.olry@hawaii.gov | (808) 651-7668

Jamie Thomson, Kaua`i Marine Mammal Response Program Coordinator

jamie.thomson@noaa.gov | (808) 651-7668



The Kaua`i Marine Mammal Response Network's mission is to safely and effectively respond to Hawaiian monk seal haul-outs and monk seal and cetacean stranding events in such a way that, when the animal is alive, human intervention can potentially provide a benefit to the individual animal and its population. When the animal is deceased, knowledge can be gained through biomedical sampling to determine cause of death and potential health and disease trends of the population, all while attempting to be culturally respectful to the community where the event has occurred. They also work with researchers to collect scientific data in the field, assess populations of marine mammals and to provide outreach and education for the conservation of marine mammals and their habitat, in particular for the recovery of the critically endangered Hawaiian monk seal. Field trips and

service learning projects may include monitoring a resting seal on the beach and assisting with public outreach and/or monitoring and observing mother seals and their pups during pupping season.

Services:

- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips
- Senior Project Support

DLNR: Division of Aquatic Resources

3060 Eiwa St., Rm. 306, Lihue

Katie Nalesere, Education Specialist

katie.t.nalesere@hawaii.gov | (808) 482-4297



The mission of the Division of Aquatic Resources is to manage, conserve and restore the state's unique aquatic resources and ecosystems for present and future generations. DAR offers free education materials and hands-on learning activities for schools, home schoolers, and youth organizations, inside and outside of the classroom.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Workforce Development Events
- Offering Student Field Trips
- Senior Project Support

DLNR: Hawaiian Islands Humpback Whale National Marine Sanctuary

<http://hawaiihumpbackwhale.noaa.gov>

Jean Souza

jean.souza@noaa.gov

The mission of Hawaiian Islands Humpback Whale National Marine Sanctuary is to protect humpback whales and their habitat, and reducing harmful interactions with other marine protected species (e.g., monk seals and turtles).



Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring Events
- Senior Project Support

University of Hawaii Sea Grant

4444 Rice St., Suite A473, Līhu'e

Ruby Pap, Coastal Land Use Extension Agent

rpap@hawaii.edu | (808) 241-6699

Cindy Knapman, Communications Leader

lknapman@hawaii.edu | (808) 956-7410



The University of Hawai'i Sea Grant College Program (UH Sea Grant) is part of a national network of 32 programs that promote better understanding, conservation, and use of coastal resources. They work in partnership with the University of Hawai'i's School of Ocean and Earth Science and Technology and the National Oceanic and Atmospheric Administration (NOAA) to identify Hawai'i's critical resource management issues and guide cutting-edge scientific research to address these challenges. They support an innovative program of research, extension, education, and communication services directed to the improved understanding and stewardship of coastal and marine resources. They have five focus areas which explore pressing issues related to the health and well-being of our coasts and coastal economies: Sustainable Coastal Development, Hazard Resilience in Coastal Communities, Sustainable Coastal Tourism, Indigenous Cultural Heritage, and Water Resource Sustainability.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Providing Specialized Training

** No responses for Geology & Archeology; see State Historic Preservation Division in Regional Planning (pg 33)*

Astronomy, Meteorology, & Climatology

Kaua'i Educational Association for Science and Astronomy

www.kasa.org

Kaumakani Neighborhood Center / Starwatch

Rozlyn Reiner, Association Director

(808) 652-2373

KEASA targets its educational activities at the school-age population, but also serves the needs of adult learners, employers and the community as a whole. One of the needs to which KEASA responds is the requirement for a technically and scientifically literate workforce. Kaua'i is an ideal location for astronomical observing appropriate to a student oriented educational program. KEASA creates a resource for schools and the general public which will encourage and facilitate interest and expertise in science, astronomy, optics computers, astronomical observation, astro imaging, and public services. Students can learn hands-on through assistance during star watches.

Services:

- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips

Environment & Conservation

Ecosystems & Conservation

DLNR: Division of Forestry and Wildlife

www.dlnr.hawaii.gov/dofaw

3060 Eiwa St. Suite 306 Lihue

Ambyr Mokiao-Lee, Outreach & Education Specialist

ambyr.u.mokiao-lee@hawaii.gov | (808) 212-8718

The mission of DLNR's Division of Forestry and Wildlife is to responsibly manage and protect watersheds, native ecosystems, and cultural resources and provide outdoor recreation and sustainable forest products opportunities, while facilitating partnerships, community involvement and education. Malama I ka aina. Field trips and service learning projects are available in managed sites, such as wetlands and forests in Kekaha/Mana and Kokee, involving invasive species removal and outplanting projects. They also can offer tailored presentations to classes on Animals, Plants, Unique Animals of Hawaii, Animal Adaptations, Wetlands, Invasive Species, Native Forests, or another topic of interest.

Services:

- Working with Educators
- Being a Class Guest Speaker
- Offering Student Field Trips
- Senior Project Support



Hawaiian Islands Land Trust

www.hilt.org

P.O. Box 562, Kilauea

Jennifer Luck, Kaua'i Island Director

jennifer@hilt.org | (808) 755-5707

A land conservation organization dedicated to protecting the places that sustain us for current and future generations. Volunteer opportunities at HILT include conducting project-related research (knowledge of Hawaiian culture helpful), assisting the Island Director with special events, conducting annual monitoring of Kaua'i conservation easements, and helping with stewardship of protected properties.

Services:

- Offering UNPAID Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support



Kaua`i Endangered Seabird Recovery Project

<http://kauaiseabirdproject.org>

Dr André F. Raine, Project Manager
araine6@hawaii.edu | (808) 335-5300



The KESRP is a Division of Forestry and Wildlife (DOFAW) project, administered through the Pacific Studies Co-operative Unit of the University of Hawai'i. Formed in 2006, the project focuses primarily on the three endangered seabirds found on the island of Kaua'i – Newell's Shearwater (*Puffinus newelli*), Hawaiian Petrel (*Pterodroma sandwichensis*) and Band-rumped Storm-Petrel (*Oceanodroma castro*). Their work involves identifying the breeding distribution of these rare and enigmatic seabirds, monitoring their breeding colonies, undertaking research projects to better understand their life histories and the various threats which they face, and working with partner projects and organizations to ensure their long-term conservation. Most of their work is undertaken in remote and helicopter-access only locations but they are available for giving talks to school children outside of their peak fieldwork season (the peak runs from May to September).

Services:

- Being a Class Guest Speaker

Kaua`i Forest Bird Recovery Project

3751 Hanapepe Rd, Hanapepe

Lisa "Cali" Crampton
cali@kauaiforestbirds.org | (808) 335-5078



The mission of the Kaua'i Forest Bird Recovery Project is to promote knowledge, appreciation, and conservation of Kaua'i's native forest birds. Their efforts focus on the three federally endangered species, with the goal of facilitating recovery of their populations in the wild. Long ago, Kaua'i was a tropical paradise for native birds. They flew freely everywhere from the beach to the mountain tops in unspoiled habitat. As featured in recent articles in The New York Times and The Garden Island, Kaua'i's native birds are spectacularly diverse and beautiful, but also terribly imperiled. After humans first colonized the islands less than 2,000 years ago, many alien species were introduced - including invasive plants like Kahili ginger, non-native predators like rats and feral cats, and diseases carried by introduced mosquitoes - that have changed the islands forever. Humans also cleared much native forest that provided essential habitat for native forest birds. Since then, at least a dozen unique forest bird species have gone extinct, and those that remain live only in the most pristine mountain areas. Populations of many native forest bird species are small or declining, and three species are federally endangered: Puaiohi, 'Akikiki, and 'Akeke'e.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring & Workforce Development Events
- Senior Project Support

Kaua`i Invasive Species Committee

www.kauaiisc.org

7370 Kuamoo Rd., Kapaa

Bill Lucey, Project Manager

kiscmgr@hawaii.edu | (808) 821-1490

Tiffani Keanini, Outreach Coordinator

tkeanini@hawaii.edu | (808) 821-1490

KISC provides early detection of and rapid response to invasive species infestations.

Services:

- Offering Paid and Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support



Kaua`i Nature School

www.kauainatureschool.org

PO Box 223425, Princeville

Matthew Kirk, Director

info@kauainatureschool.org | (808) 346-1019



Kaua`i Nature School's Mission is to provide quality nature connection education and adventure programs. They offer curriculum that is based on earth based cultural traditions that support placed based learning and direct experience of nature. Their goals are to offer quality outdoor education that inspires people to learn more about their natural surroundings; draw upon the revivifying power of nature; and support and nurture lasting connections with nature.

Services:

- Being a Class Guest Speaker
- Offering Student Field Trips
- Senior Project Support

Kokee Resource Conservation Program

www.krcp.org

PO Box 1108, Waimea

Katie Cassel, Program Coordinator

rcp@aloha.net | (808) 335-0045

Cherith Andrade, Program Manager

rcp@aloha.net



The Kōkeʻe Resource Conservation Program (KRCP) is a volunteer based alien species control program sponsored by the Garden Island Resource Conservation & Development, Inc. in collaboration with the Hawaiʻi Department of Land & Natural Resources (DLNR) State Parks Division and Division of Forestry and Wildlife (DOFAW). KRCP involves the public in protecting native ecosystem resources, coordinating volunteers to conduct essential invasive noxious weed removal in selected areas of the Kokee and Waimea Canyon State Parks and the Alakai Wilderness Preserve. KRCP does primarily alien species control work in the forests of Kauaʻi however we occasionally do trail maintenance, native out-plantings, and native seed collection and propagation. The program provides a framework for volunteers to be involved in preserving the spectacular natural resources of the area. KRCP offers paid internship year round when funding is available. Every summer we do offer a paid internship from June to mid-August. Housing is provided in Kokee, Kauaʻi. Unpaid internships are available year round.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities

National Tropical Botanical Garden

Headquarters & McBryde/Allerton Gardens, 3530 Papalina Rd., Kalaheo
Limahuli Garden, 5-8291 Kuhio Hwy., Haena

Meghan Ornellas Goodale, Education Coordinator

mgoodale@ntbg.org | (808) 346-1719

Katie Champlin, Garden Operations Manager-Limahuli

kchamplin@ntbg.org | (808) 826-1668



The mission of NTBG is to enrich life through discovery, scientific research, conservation, and education by perpetuating the survival of plants, ecosystems, and cultural knowledge of tropical regions. They have a variety of educational programs available, including the Kōkua ʻĀina Youth Internship (ages 14+), Nature Adventure Camps, Garden As Classroom course, Junior Restoration Team, Horticultural Internship Program, Science Teachers Enrichment Program, and much more.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support

The Nature Conservancy - Kaua'i Program

www.nature.org

4371 Puaole St., Suite C, Lihue

Allan Rietow, Field Representative

arietow@tnc.org | (808) 587-6257



The mission of The Nature Conservancy is to conserve the lands and waters on which all life depends, which requires the site specific abatement of the identified and ranked threats to the resources (i.e.: feral ungulates, invasive weeds).

Services:

- Being a Class Guest Speaker

Pono Pacific Land Management

www.ponopacific.com

Evan Laeha, Administrative Assistant

evan.laeha@ponopacific.com | (808) 628-7400

Pono Pacific Land Management, LLC was founded in 2000 with a vision of helping Hawai'i's conservation agencies and landowners. Their mission is to provide comprehensive, proven, and cost-effective natural resource management services for the Pacific region through innovation, passion, and local knowledge to better our future.



Services:

- Offering Unpaid Internships or Work Study Opportunities
- Attending School Hiring Events

Student Conservation Association (SCA)

www.thesca.org/serve

National

recruiting@thesca.org | (603) 543-1700 x1499

SCA's mission is to build the next generation of conservation leaders and inspire lifelong stewardship of the environment and communities by engaging young people in hands-on service to the land. They have many different conservations internships and work study programs for youth and young adults.

Services:

- Offering Paid Internships or Work Study Opportunities



Water & Air Quality / Environmental Assessment

Hanalei Watershed Hui

www.hanaleiwatershedhui.org

P.O. Box 1285, Hanalei

Hanalei Watershed Hui

E Malama Kumu Wai



Makaala Kaaumoana, Executive Director
makaala@hawaiian.net | (808) 826-1985

The Hanalei Watershed Hui is a community based 501c3 and implements the Hanalei Watershed Action Plan and the Hanalei Watershed Management Plan. It supports the ecology, cultures and sustainable economies of the Hanalei watershed by providing water quality science, watershed stewardship opportunities and education, and supports community kuleana. They also provide volunteer opportunities for human use observation and "shadowing" of administrative and scientific staff.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Providing Specialized Training
- Offering Student Field Trips
- Senior Project Support

Kaua'i District Health Office

<http://health.hawaii.gov/kauai>

3040 Umi Street, Lihue

Tommy A. Noyes, Bioterrorism Preparedness Planner
Thomas.Noyes@doh.hawaii.gov | (808) 639-1018

Gerald Takamura, District Environmental Health Program Chief
gerald.takamura@doh.hawaii.gov | (808) 241-3323



This is the Kaua'i component of the Hawaii State Department of Health. The mission of the Department of Health is to protect and improve the health and environment for all people in Hawaii. The Environmental Health Section includes the Sanitation Unit/Vector Control Unit, Clean Air Branch, Clean Water Branch, and Wastewater Branch. Based on the requested area of interest of schools, an individual representing the specific program would be asked to participate in the school's program.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators (curriculum, projects, etc.)
- Being a Class Guest Speaker
- Attending School Workforce Development Events

Energy Conservation

County Energy Office

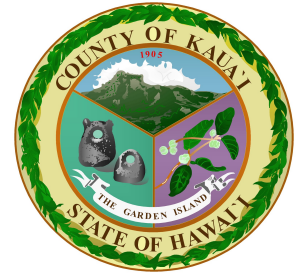
www.kauai.gov/oed

4444 Rice Street Suite 200, Lihue

Ben Sullivan, Energy Coordinator

bsullivan@kauai.gov | (808) 241-4955

The County Energy Office is within the County Office of Economic Development, and their role is to manage energy use within government operations and help the community transition to clean energy.



Services:

- Offering Paid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker

Kaua'i Island Utility Cooperative

www.kiuc.coop

4463 Oahe St., Suite 1, Lihue

Anne Barnes Community and Education

abarnes@kiuc.coop | (808) 246-4383



Like all cooperatives, KIUC operates as a not-for-profit organization that is owned and controlled by the people it serves. KIUC's location presents some unique challenges that make it different from its sister cooperatives on the mainland. While most co-ops purchase electricity from large coal-fired power plants and huge hydroelectric power stations that can be hundreds of miles away, KIUC must generate all of its power on the island of Kaua'i. These smaller generating plants are powered by imported fossil fuels – which is less efficient and more expensive than mainland power sources. In an effort to reduce its power cost, decrease its use of imported fossil fuels and increase the amount of energy generated from Kaua'i's own resources, KIUC has launched a strategic initiative to generate 50 percent of its electricity from renewable sources by 2023.

Services:

- Offering Paid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support

Waste Management

County of Kauaʻi Solid Waste Division

www.kauai.gov/default.aspx?tabid=121

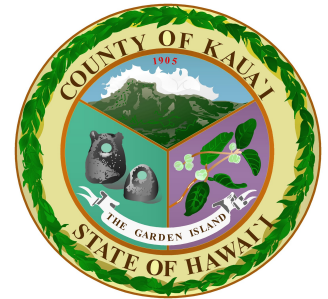
4444 Rice St., Lihue

Allison Fraley, Solid Waste Program Coordinator

afraley@kauai.gov | (808) 241-4837

Keola Aki, Recycling Specialist

(808) 241-5120



County of Kauaʻi Solid Waste Division helps to maintain public health, safety, and the environment by providing reliable programs to properly manage municipal solid waste (MSW) for the Island of Kauaʻi, and maximize waste diversion on Kauaʻi by providing cost-effective, convenient, and reliable waste diversion opportunities to Kauaʻi residents through source reduction, reuse, and recycling programs. They also administer the County's Recycling Bin giveaway program.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Offering Student Field Trips
- Senior Project Support

Habitat for Humanity, ReStore

www.kauaihabitat.org

1-3410 Kaumualii Hwy, Hanapepe

Christina Trugillo, Volunteer Coordinator

volunteer@kauaihabitat.org | (808) 335-0296 x152



ReStore® is owned and operated by Kauaʻi Habitat for Humanity. The mission of ReStore® is to generate additional financial support for Kauaʻi Habitat for Humanity in an effort to eliminate poverty housing on the island; to provide value to the Kauaʻi community through sales of discounted building materials and other household items; and to provide good stewardship of sustainable resources by diverting construction and household materials from landfills. Proceeds from ReStore® support Kauaʻi Habitat for Humanity's mission to build decent, affordable housing. Kauaʻi Habitat for Humanity also provides ReStore items for free or at greatly reduced rates to schools and nonprofits in the community. In its ongoing commitment to the environment, ReStore® recycles, reuses, or rebuilds over 70 tons of material that would otherwise enter our landfill each year.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Senior Project Support

Kaua`i Community Recycling Service

www.kcrskauai.com

Various locations Haena to Kalaheo

James Higginbotham

(808) 645-1676

KCRS is a State certified redemption center on the island of Kaua`i and is leading the way to help make recycling your HI 5 material more convenient and easier for customers. KCRS specializes in recycling glass, plastic and aluminum beverage containers under 64 fluid ounces. They help schools to host recycling fundraiser drives and other special projects, with free pickups of your recycling.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Senior Project Support

Regional Planning

The Kaua`i Bus

3220 Hoolako Street Lihue, HI 96766

Jeremy K. Lee Program Specialist III

jlee@kauai.gov | (808) 246-8112

Rosie Rapozo | (808) 246-8116 for field trips

The Kaua`i Bus provides safe, reliable public transportation for the County of Kaua`i, from Kekaha to Hanalei. Moving people with aloha.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Offering Student Field Trips



State Historic Preservation Division

601 Kamokila Blvd, Suite 555, Kapolei

Alan Downer, Administrator (Honolulu)

alan.s.downer@hawaii.gov | (808) 692-8015

Mary Jane Naone, Lead Archaeologist | (808) 271-4940

Kauanoë Hoomanawanui, Burial Sites Specialist | (808) 896-0475

The Department of Land and Natural Resources' State Historic Preservation Division administers the State of Hawaii's historic preservation laws, which protect and manage the historic places, archaeological sites, and Native



Hawaiian burials. In addition, they administer the State's participation in the national historic preservation program established by the National Historic Preservation Act and other federal laws.

Services:

- Offering Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Offering Student Field Trips
- Senior Project Support

Other

AmeriCorps

www.americorpshawaii.org

various sites



AmeriCorps has a variety of internship and volunteer opportunities across Hawaii and the nation. Many sites are in the field of natural resources including farms, conservation groups, government agencies and nonprofits. Programs include AmeriCorps State, AmeriCorps VISTA, SeniorCorps, and AmeriCorps NCCC. Length of service can vary from a few hours to a year, and living allowances and stipends vary per area; most programs provide an Education Award to be used for college upon completion of service.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Hiring & Workforce Development Events

Ho‘ouluwehi - The Sustainable Living Institute of Kaua‘i

<https://sites.google.com/a/hawaii.edu/hoouluwehi>

Kaua‘i Community College, 3-1901 Kaumualii Hwy. Lihue

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Ho‘ouluwehi honors and builds on our history and diverse cultures, and offers an innovative Sustainability Learning focal point for the entire Kaua‘i community by: Embedding sustainability principles within curriculum; Advancing partnerships with the University of Hawai‘i, government, private business, non-profit agencies and individuals; and Implementing research and projects to foster a more vibrant future for Kaua‘i, and fueling related employment vitality. Students interested in sustainability, natural or biological science, and natural resources can find allies here in a variety of fields.

Services:

- Offering Paid & Unpaid Internships or Work Study Opportunities
- Working with Educators
- Being a Class Guest Speaker
- Providing Specialized Training
- Attending School Hiring & Workforce Development Events
- Offering Student Field Trips
- Senior Project Support

Kupu

www.kupuhawaii.com

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Kupu is a nonprofit founded in 2007 and bridges three areas: young adults, environmental service learning and job training/readiness. Kupu's mission is to empower youth to serve their communities through character-building, service-learning, and environmental stewardship opportunities that encourage integrity (pono) with God, self, and others. Kupu's heart is to bring life back to the people, the land, and the ocean by providing programs in the fields of conservation and sustainability that help young adults emerge as strong leaders of a greener future. Hawaii is a unifying place for youth from different backgrounds, a place where a common reverence for Hawaii's natural resources transcends the cultural and racial differences that may otherwise divide. This reverence is a source of passion for youth who want to give back to and make a difference in Hawaii. Through their actions and programs, Kupu aims to provide a new, hopeful, and promising beginning for Hawaii's people and environment. The program provides 80+ paid environmental internships to Youth 17 and older.

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INDEX

An alphabetical listing of Community Resources for easy referencing.

Aloha `Aina Juice Bar.....	13
AmeriCorps.....	34
Breadfruit Institute, NTBG.....	14
County Energy Office.....	31
County of Kaua`i Solid Waste Division.....	32
DLNR: Division of Aquatic Resources.....	23
DLNR: Division of Forestry and Wildlife.....	25
DLNR: Hawaiian Islands Humpback Whale National Marine Sanctuary.....	23
Garden Island Hydro.....	19
Habitat for Humanity ReStore.....	32
Hanalei Watershed Hui.....	30
Hawaiian Islands Land Trust.....	25
Hawaiian Organic Noni.....	14
Ho`ouluwehi - The Sustainable Living Institute of Kaua`i.....	34
Kaua`i Bus, The.....	33
Kaua`i Community Recycling Service.....	33
Kaua`i Community Seed Bank.....	16
Kaua`i District Health Office.....	30
Kaua`i Educational Association for Science and Astronomy.....	24
Kaua`i Endangered Seabird Recovery Project.....	26
Kaua`i Fresh Farms.....	14
Kaua`i Forest Bird Recovery Project.....	26
Kaua`i Humane Society.....	18
Kaua`i Invasive Species Committee.....	27
Kaua`i Island Utility Cooperative.....	31
Kaua`i Marine Mammal Response Network.....	22
Kaua`i Master Gardener Program.....	19
Kaua`i Nature School.....	27
Kaua`i Nursery & Landscaping.....	20
Kaua`i Roots Farm.....	15
Kaua`i Veterinary Clinic.....	18
Kokee Resource Conservation Program.....	28
Kupu.....	35
Malama Kaua`i.....	15
National Tropical Botanical Garden.....	28
Nature Conservancy, The.....	29
Permaculture Kaua`i.....	20
Plant Pono.....	21
Pono Pacific Land Management.....	29
Regenerations International Botanical Garden.....	16
Retro Farms.....	16
Salty Wahine Gourmet Hawaiian Sea Salts.....	17
State Historic Preservation Division.....	33
Steelgrass Farm.....	17
Student Conservation Association (SCA).....	29
University of Hawaii, College of Tropical Agriculture and HR (CTAHR).....	21
University of Hawaii Sea Grant.....	24
USDA Natural Resources Conservation Service.....	22
Wiki Wiki Worm Ranch.....	19