

OFFICE OF THE COUNTY CLERK

COUNTY OF MAUI 200 SOUTH HIGH STREET WAILUKU, MAUI, HAWAII 96793 www.mauicounty.gov/county/clerk

August 8, 2022



Honorable Michael J. Molina, Chair Government Relations, Ethics, and Transparency Committee Council of the County of Maui Wailuku, Hawaii 96793

Dear Chair Molina:

Respectfully transmitted are copies of the following documents that were referred to your Committee by the Council of the County of Maui at its meeting of August 5, 2022:

RESOLUTION:

No. 22-177 -	"RELAT	ING	TO	THE	API	POIN	TMEN	T OF	=	DALE
	JULIAN	PAR	SONS	JR.	TO	THE	FIRE	AND	Рί	JBLIC
	SAFETY	COI	MMISS	SION	FOR	THE	COUN	ITY O	F	"IUAN

No. 22-178 - "APPROVING THE APPOINTMENT OF ROGERENE 'KALI' ARCE AS THE DIRECTOR OF AGRICULTURE"

No. 22-183 - "APPOINTMENT OF CHARLEEN 'NAOMI' CROZIER TO THE COMMISSION ON HEALING SOLUTIONS FOR HOMELESSNESS"

BILL:

No. 117 (2022) - "A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH THE UNIVERSITY OF HAWAII FOR THE PROVISION OF HAWAIIAN LANGUAGE AND HAWAIIAN STUDIES WORKSHOPS FOR EMPLOYEES OF THE COUNTY OF MAUI"

No. 118 (2022) - "A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH U.S. GEOLOGICAL SURVEY, PACIFIC ISLANDS WATER SCIENCE CENTER, UNITED STATES DEPARTMENT OF THE INTERIOR (COOPERATIVE WATER-RESOURCE MONITORING PROGRAM)"

Honorable Michael J. Molina, Chair Government Relations, Ethics, and Transparency Committee Page 2 August 8, 2022

No. 122 (2022) - "A BILL FOR AN ORDINANCE AUTHORIZING THE MAYOR OF THE COUNTY OF MAUI TO ENTER INTO AN INTERGOVERNMENTAL AGREEMENT WITH THE DEPARTMENT OF THE ATTORNEY GENERAL, STATE OF HAWAII, FOR A STOP VIOLENCE AGAINST WOMEN FORMULA GRANT"

Also transmitted for your convenience are copies of communications received pertaining to Resolution Nos. 22-177 and 22-178, and Bill Nos. 117 (2022), 118 (2022), and 122 (2022).

Respectfully,

KATHY L. KAOHU County Clerk

Volky Z. Klohu

/jym

Enclosures

cc: Director of Council Services

MICHAEL P. VICTORINO Mayor

SANDY K. BAZ Managing Director



OFFICE OF THE

COUNTY CLERK

OFFICE OF THE MAYOR

COUNTY OF MAUI 200 S. HIGH STREET WAILUKU, MAUI, HAWAII 96793 www.mauicounty.gov

July 22, 2022

Honorable Alice L. Lee, Chair and Members of the Maui County Council 200 South High Street Wailuku, Hawaii 96793

Dear Chair Lee and Members:

SUBJECT: PROPOSED RESOLUTION APPROVING THE APPOINTMENT

OF ROGERENE "KALI" ARCE AS THE DIRECTOR OF

AGRICULTURE

Pursuant to Section 6-2(5) of the Revised Charter of the County of Maui (1983), as amended ("Charter"), please consider this my formal notice of the appointment of Rogerene "Kali" Arce as the Director of the Department of Agriculture.

Enclosed please find a copy of the proposed resolution approving this appointment made effective July 22, 2022. Also enclosed for your review, please find:

- 1. Position Description for the Director of Agriculture
- 2. Ordinance No. 5371, Bill No. 54, CD1 (2022) of the Maui County Code
- 3. Redacted Resume for Rogerene "Kali" Arce

Mahalo for your consideration of this appointment. Please contact Managing Director Sandy Baz at ext. 7202 should you have any questions or concerns.

Sincerely,

MICHAEL P. VICTORINO Mayor, County of Maui

Michael P. Vict

Recruitment Notice

(For posting on April 16, 2022)

Director Department of Agriculture

Background:

In November 2020, Maui County residents voted in favor of establishing the Department of Agriculture. An agriculture working group was established in 2021 to come up with the initial recommendations and guidance for the establishment of the Department of Agriculture, and ongoing work has taken place to receive stakeholder and community feedback on the formation of the Department. For more information on the formation of the Department, see https://mauicounty.gov/2473/Department-of-Agriculture.

Appointed Position:

The Director of the Department of Agriculture is appointed by the Mayor with the approval of the Maui County Council. For more information on the appointment process, see https://www.mauicounty.gov/DocumentCenter/View/126103/Charter-2021-Edition.

Concurrent Recruitment:

Concurrently, the County is also recruiting for a Deputy Director of the Department of Agriculture. Prospective applicants should carefully evaluate the roles and responsibilities of each position, and only apply for the position that best suits their qualifications.

Position Description

Duties Summary

Pursuant to the Charter, the Director of the Department of Agriculture shall:

- Develop a sustainable regional agricultural system for Maui County.
- Build the economic resiliency of the county's communities by increasing opportunities in the agricultural sector.
- Boost resident health and food security through ensuring access to locally grown agricultural products.
- Promote healthy ecosystems through natural-resource regeneration and protection, including through advising other agencies and the council on all programs and projects that affect the agricultural section.
- Develop and implement programs to diversity and expand sustainable forms of agriculture.
- Report to the mayor and council annually on the County's overall performance in meeting agriculture objectives and any barriers that could be addressed by ordinance.

• Perform other duties and functions as assigned by the mayor or managing director.

Minimum Qualifications (Required)

- Five years of experience in the field of agriculture and in an administrative capacity, either in public service, private business, or both.
- Concurrent with or in addition to the experience required by the Charter, a minimum of five years of experience with agricultural production or food distributions systems in Hawaii.
- Concurrent with or in addition to the experience required by the Charter, a minimum of three years of experience in the following areas:
 - o Managerial and budgetary experience;
 - Developing, supervising, and coordinating agricultural programs or projects in Hawaii;
 - o Working with various cultural backgrounds; and
 - o Experience in native Hawaiian agricultural farming techniques, such as biodynamic planting methods, no-till practices, and kilo and ahupuaa connectivity systems.
- In addition to the experience required, the Director must research issues, threats, and solutions to the agricultural sector, is encouraged to attend continuing education to further their knowledge about the agricultural sector and solutions to challenges, and must collaborate with experts and the community to advance local agriculture.

Additional Preferred Qualifications (Not Required)

• A bachelor's or master's degree in operations management, project management, public administration, agriculture, sustainability or a related field.

Salary

The salary for the Director of the Department of Agriculture is established by the Salary Commission. The Salary Commission has set a salary of \$90,000 a year for the Director of the Department of Agriculture.

How to Apply

- Interested applicants who meet the required minimum qualifications identified above should submit a cover letter, resume, three reference letters, and other supporting materials or documentation by email only to MD.Office@mauicounty.gov.
- In the cover letter, applicants should briefly describe how their education, skills and experience relate to the position description and meet the minimum qualification requirements.

- Applicants have until 4:30 p.m. on Monday, May 9, 2022 to submit the required materials for consideration.
 For any questions relating to this recruitment, contact the Department of Management at MD.Office@mauicounty.gov.

ORDINANC	E NO5371	
BILL NO	54, CD1	(2022)

A BILL FOR AN ORDINANCE ESTABLISHING ADDITIONAL QUALIFICATIONS FOR THE DIRECTOR AND DEPUTY DIRECTOR OF AGRICULTURE

BE IT ORDAINED BY THE PEOPLE OF THE COUNTY OF MAUI:

SECTION 1. The purpose of this Ordinance is to establish additional qualifications for the Director and Deputy Director of Agriculture, in accordance with Section 6-4, Revised Charter of the County of Maui (1983), as amended. Section 6-4 authorizes the Council to establish specific qualifications for administrative heads appointed by the Mayor in addition to any in the Charter. More specific qualifications help identify skilled, experienced candidates to strengthen operations and better serve the public.

SECTION 2. Chapter 2.14, Maui County Code, is amended by adding a new section to be appropriately designated and to read as follows:

- "2.14.130 Director and deputy director of agriculture. A. The director and deputy director of agriculture must each have the following minimum qualifications:
 - 1. As required by the charter, five years of experience in the field of agriculture and in an administrative capacity, either in public service, private business, or both.
 - 2. Concurrent with or in addition to the experience required by the charter, a minimum of five years of experience with agricultural production or food distribution systems in Hawaii.
 - 3. Concurrent with or in addition to the experience required by the charter, a minimum of three years of experience in the following areas:
 - a. Managerial and budgetary experience.

- b. Developing, supervising, and coordinating agricultural programs or projects in Hawai'i.
- <u>c. Working with various cultural backgrounds.</u>
- d. Experience in native Hawaiian agricultural farming techniques, such as biodynamic planting methods, no-till practices, and kilo and ahupua'a connectivity systems.
- 4. In addition to the experience required by the charter, the director must research issues, threats, and solutions relating to the agricultural sector, is encouraged to attend continuing education classes to further their knowledge about the agricultural sector and solutions to challenges, and must collaborate with experts and the community to advance local agriculture."

SECTION 3. New material is underscored. In printing this bill, the County Clerk need not include the underscoring.

SECTION 4. This Ordinance takes effect on approval.

APPROVED AS TO FORM AND LEGALITY:

Staphanie Chen STEPHANIE M. CHEN

Deputy Corporation Counsel LF2021-0010 apt:misc:056abill03:ans

INTRODUCED BY:

John M. Museum

WE HEREBY CERTIFY that the foregoing BILL NO. 54, CD1 (2022)

Passed FINAL READING at the meeting of the Council of the County of Maui, State of Hawaii, held on the 22nd day of April, 2022, by the following vote:

Alice L LEE Chair	Keani N. W. RAWLINS- FERNANDEZ Vice-Chair	Gabriel JOHNSON	Natalie A. KAMA	Kelly T. KING	Michael J. MOLINA	Tamara A. M. PALTIN	Shane M. SINENCI	Yuki Lei K. SUGIMURA
Aye	Aye	Aye	Aye	Aye	Aye	Aye	Aye	Aye

2.	Was tr	ansmitted to	the Mayor of the Cour	ity of Maui, State of Ha	waii, on the 25th da	y of April, 2022.
DATED AT	WAILUK	U, MAUI, H	AWAII, this 25th day	of April, 2022.		
RECEIVED	'22 APR 25 P1 :45	DEFICE OF THE MAYOR	-	Counci Littly 2 KATHY L. K	CE L. LEE, CHA If of the County of AOHU, COUNT County of Maui	of Maui
THE FOREC	SOING B	LL IS HERI	EBY APPROVED TH	S 26 th DAY OF	April	, 2022.
I HE was designat	REBY C	ERTIFY that DINANCE N	upon approval of the loof. 5371 of	foregoing BILL by the the County of Maui, St	P. VICTORING County of Maui Mayor of the Count ate of Hawaii.	y of Maui, the said BILL
				KATHY L. I	KAOHU, COUNT County of Maui	TY CLERK
Passed First Effective dat			022 11 26, 2022		County of Wadi	
\Box \Box	7 7 1			I HEREBY CERTIFY that No. 5371 , the o Clerk, County of Maui, State	original of which is on t	and correct copy of Ordinance file in the Office of the County
, , , , , , , , , , , , , , , , , , ,	이 !비	0 - 		Dated at Wailuku, Hawaii, c	on	
F. T. 188				Count	y Clerk, County of	Maui

Resume Rogerene "Kali" K. M. Arce

PROFESSIONAL SUMMARY

Experienced extension educator UH Maui College lecturer in ag., natural resources, Hawaiian ecosystems. Conducted ag. research & field demo., workshops, field days, short courses. Collaborated with stakeholders, NGO's & gov. agencies to dev. partnerships; secured grants

PROFESSIONAL SKILLS

Agriculture Education & Leadership

- Officer/Member: Hikiola Coop., Soil Water Conservation District, Molokai Irrigation Systems, The Nature Conservancy, USDA Plant Material Center
- University of Hawaii Maui College, lecturer

Hawaiian Ecosystems

- Agroforestry with high value native hardwood trees demonstration project
- Native plant pollinator habitat & ecosystem restoration
- Molokai Community Earth Day & Keiki Earth Day

EDUCATION

2121 July	Efood Handlers Certificate, 1800 Teague Dr., Suite 301, Sherman, TX 75090
2020 May	Master of Science-Ag. Washington State University Graduate School, 3.6 GPA
·	MS Final Project: "Hawaiian Homestead Farmers: A Case Study on the
	Development of Organic Papaya Production in Hoolehua, Molokai"
2019 Dec.	Grad. Cert. in Sustain. Ag., Washington State University Grad. School, 3.0 GPA
1994 June	Study abroad, Indonesia's agricultural systems, University of Hawaii, 4.0 GPA
1990 Dec.	BS Agriculture, University of Hawaii at Hilo, College of Agriculture, 2.0 GPA
1984 May	Diploma, Kamehameha School, Honolulu, Hawaii

PUBLICATIONS & ARTICLES - COLLABORATOR, REVIEWER, CONTRIBUTOR

2014	Agroforestry Trees of Life, Trees for Life, https://agroforestry.org/2014-03-04-10-09-
	49/collaborators-advisors-coordinator
2006	Traditional Trees of Pacific Islands: Their Culture, Environment, and Use, by Craig R.
	Elevitch
2005	CTAHR Research News, Grant Funds Flow to Faculty,
	https://www.ctahr.hawaii.edu/site/downloads/crn/CTAHR Research News Nov 05.pdf
2003	Growing Koa: A Hawaiian Legacy Tree by Kim Wilkinson, Craig R. Elevitch
2001	CTAHR Video: Malama O Ka Aina Hoopulapula, Taking Care of Homestead Lands
1994	Demo. of a Multicropping System in Establishing & Producing Native Trees,
	https://www.ctahr.hawaii.edu/rnre/Molokai multicropping.asp

PROFESSIONAL ASSOCIATIONS & LICENSES

Certified Private Applicator of Restricted Pesticides, Category 1, #P50142, expires 8/14/2023 OSHA General Industry Safety and Health Training Course completed 5/13/15

WORK HISTORY

KALAUPAPA NATIONAL PARK, NATURAL RESOURCES MANAGEMENT DIVISION (NRM) Sept. 12, 2022- July 6, 2022, Acting Prog. Mgr./Bio. Sci. Tech., Temp., GS-9

Prog. Supervisor: Kelly Moore, Acting Div. Chief/Marine Ecologist ■

Between May 2022 to June 2022, served as Acting Program Manager for the NRM Div. executing higher level administrative duties in the Park that included engaging in Panning and Compliance meetings; served as the Park Coordinator for the Research Permit and Reporting System to approve permit applications to conduct research in the Park by non-park individuals; prepared planning and environmental documents to guide management in the Park via Planning, Environment and Public Comment while fulfilling my primary duties of managing nursery facility. Main project during my term was renovating the shadehouse expanding it by 400 square feet, adding hooped roof and modifying irrigation. The second main task was implementing the KUPU internship program which created entry-level internship opportunities for early professionals interested in a conservation career through KUPU Conservation Leadership Development Program. Associated administrative duties included managing and developing plant restoration projects in Park with emphasis on rare, threatened and endangered species; travel by helicopter and camp in remote Park locations to perform vegetation surveys and perform weed control.

PACIFIC AMERICAN FOUNDATION

Aug. 2021 - present, Hawaii Farm to School AmeriCorps Planner

Prog. Supervisor:

Participate in developing a Farm to School AmeriCorps direct service program to place AmeriCorps service members at schools and community-based organizations in under-resourced communities to lead food and agricultural education, production, and distribution activities with keiki and community. Program funded until August of 2022.

SUSTAINABLE MOLOKAI

July 5, 2021 - Sept. 2021, Intern

Program Supervisor: Jaime Ronzello for Farmer Internship Program

Site Supervisors: Jaimesie Kahinu of Na 'Ike Ltd., Kekamaikaikamaikalani Helm of Mapulehu Farms Cultural, educational and agricultural learning of mango orchard production at Mapulehu Farm and value added food production in the certified kitchen with Na 'Ike Ltd. Completed assigned research topics on certified kitchens, producing fresh mango value added food products, grants for ag. Producers, cost share and related programs for ag. Producers. Developed spreadsheet with notations of research and inputted my professional recommendations. Drafted farm plan for orchard.

UH MAUI COLLEGE MOLOKAI EDU. CENTER, HOOLEHUA, HI

Jan. 16, 2020-May 31, 2020, Lecturer Step A, 3 credit course, 3 hrs. a week

Supervisor: Kelley Dudoit, Instructor/Coordinator,

Developed curriculum for Hawaiian Field Biology; instructed on the natural ecosystems of Hawaii; scientific concepts; promoted skills to analyze current environmental issues and impacts of humans on natural systems of Hawaii.

MOLOKAI LAND TRUST, MOKIO AND KAWAIKAPU PRESERVES, MOLOKAI, HI

Feb. 1, 2019-Jan. 31, 2020, Executive Deputy Director

Oct. 13, 2019 to Jan. 11, 2020, Acting Executive Director

Supervisor: Executive Dir., William "Butch" Haase,

Assisted Executive Director in managing restoration activities at Mokio Preserve, ensuring objectives were met for The Nature Conservancy's Moomomi Preserve, the USDA Farm Service Agency cost share project, the USDA NRCS EQIP program, and objectives for variety of grants

that funded restoration at Mokio Preserve. Participated in restoration activities of Mokio Preserve that included hand weeding, pesticide applications, kiawe removal, wood chipping, mulching, fencing, planting out native species, GPS mapping. Managed volunteer program. Managed subsistence program (hunting and ocean gathering); recorded users and catches. Developed marketing opportunities to sustain MLT through a Maui County, Office of Economic Development grant to do retail sales of potted native plants. Planned and executed Open House event for environmental outreach education targeted for native Hawaiians through an Office of Hawaiian Affairs grant for \$6,000. Supervised field crew and bookeeper; conducted training for crew on pesticide applications. Assisted in philanthropic fundraising events. Prepared invoices and check requests, bill paying, bank deposits. Began learning Quickbooks and budget preparation. Reported on accomplishments to Board Members and Executive Director.

Grants Secured

July 2019 DLNR, Legacy Land fund, \$1.1 million for land acquisition - Mapulehu

Aug. 2019 Maui County, Office of Economic Development, \$35,000 for native plant nursery

Oct. 2019 OHA, \$6,000 for environmental outreach edu. for native Hawaiians – Open House

Oct. 2019 Maui County, Open Space Funds, \$1.1 million for land acquisition - Mapulehu

UH MAUI COLLEGE MOLOKAI EDU. CENTER, HOOLEHUA, HI

Jan. 31, 2018-May 9, 2018, Lecturer Step A, 3 credit course, 3 hrs. a week

Supervisor: Kelley Dudoit, Instructor/Coordinator,

Instructed Home Gardening course; develoed curriculum that included garden planning, site selection, irrigation design and installation; simple nursery installation; common insect, diseases, weed identification and IPM strategies; basics on fertilizers, nutrition, soils, composting, vermicomposting; introduction of hydroponic crop production.

BAYER CROPS SCIENCES (FORMERLY MONSANTO), KALAMAULA, HI Feb. 1, 2015-Jan. 31, 2019, Manufacturing Tech. IV & V, Con. Area Lead

Supervisor: Jill Coombs, Site Manager,

Conservation Department

Lead Conservation Department supervising five crew members. Implement conservation practices that address the USDA NRCS Conservation Plan and increase number of native plant species on farm and mitigate wind and erosion damage to corn seed and soybean seed crops. Designed and installed 11 miles of agroforestry native tree windbreaks protecting 2,200 acres of corn and soybean seed crop. Designed and installed one-acre native plant pollinator habitat with interpretive signage and a walking path for educating farm visitors that included rare, threatened and endangered species. Restored a gulch on farm with dryland native tree species. Planted Achieved conservation certification in 2015 with third party, the Wildlife Habitat Council (WHC), the first Hawaii Monsanto farm to become certified. Created data spreadsheet for windbreak and native trees. Successfully achieved conservation re-certifications in 2017. Managed native plant nursery and related nursery activities including irrigation design and installation. Advisor on native plants for all Hawaii Monsanto farm site leads. Participated in company Environmental Health and Safety (ESH) committees and was ESH Program owner

Environmental Health and Safety (ESH) committees:

Off the Job Safety Committee Women to Women Steering Committee Cultivating Trust Committee Enablement Committee Bayer Media Team

Safety Olympics Facilitator

ESH Programs: Field Sanitation, Field Safety program, Heat Illnesses

Oct. 1, 2012-Jan. 31, 2015, Manufacturing Tech. III, IPM Coordinator

Supervisors: Blake Rabe Dustin Cole

Insect Pest Management Department

Supervised pesticide applicators and field scouts; maintained pesticide inventory; keep current pesticide logs and Material Safety Data Sheets; scouted fields for pests and diseases, assigned pesticides to corn and soybean fields; involved in Hawaii Dept. of Ag. pesticide audits. . Obtained and maintained a Hawaii Pesticide Private Applicator license. Conducted well water sampling for chloride and reported readings to Commission of Water Resources Management (CWRM). ESH Programs

Hazard Communication Program
Spill Control Containment Program

July 1, 2010-Sept. 30, 2012, Manufacturing Tech. II, Foundation Department

Supervisor: Kyle Giffen,

Supervised field crew members in corn seed plantings, husking, shelling, and kernel cleaning of equipment. Collected corn seed and sampled for moisture content, kernel size, and various genetic tests. Operated corn manufacturing machines, moisture tester machines, and forklift. Scouted corn and soy fields for rogues and pests, phenotypic traits and maintained corn data spreadsheet. Documented Hawaii Dept. of Ag. seed certifications. Ensured company compliance to International Organization for Standard (ISO) with the weights, scales and moisture meters. Involved in the following company programs: Manufacturing and Compliance Audit System (MCAS). Safety Olympics Team Captain, Tech Summit Committee, Donation Committee, the Ergonomic Committee, and Chair for the Safety Committee

Career Highlights

10/26/18	HI Now Show interview about native tree plantings and Pollinator Habitat
3/22/18	Photo of self used in Monsanto Ad Campaigns (Maui News, Maui Time, Lahaina
	News, Hawaii Farm & Food Magazine, Molokai Dispatch and Pandora)
2/22/17	KHON 808 Living, interview about Wildlife Habitat Council conservation
	certification and conservation projects occurring on Molokai, Maui and Oahu
	farms.

Company Awards Achieved:

Endangered Species Permit with the Hawaii State Department of Land & Natural Resources

- 2018 Monsanto Together Volunteer Program Certificate of Appreciation
- 2017 Wildlife Habitat Council Forest Award, for superior management and installation of forest
- 2017 Wildlife Habitat Council Gold Conservation Certification
- Wildlife Habitat Council Wildlife at Work Conservation Cert. (first company in Hawaii and first Hawaii Monsanto farm)

Personal Awards:

2017, 2016	Bronze President's Volunteer Award by Corp. for National Community Service
2014	Monsanto Together Volunteer Program Certificate of Appreciation
2013	Monsanto Together Volunteer Program

ANAHAKI FARM, HOOLEHUA, HAWAII

July 2007-Dec. 2009, Sole Proprietor, part time

With a \$7,500.00 grant from the Molokai Agriculture Development, I purchased and installed a storage container and built a roof off of it for a storage and work area on our family's 35 acre Hawaiian homestead.

NATIVESCAPES, HOOLEHUA, HAWAII

June 29, 2007-June 30, 2008, Independent Contractor, one time only

Designed and installed native Hawaiian landscape, a small greenhouse, rock wall lo'i planter, wooden raised garden beds, and irrigation systems with signage on the Kualapuu Elementary Conversion Charter School campus

SUNFLOWER FIELD WORKER, HOOLEHUA, HAWAII

June 2007-July 2007, Independent Contractor, one time only

Supervisor: Researcher Ray Meuchel of Salem, OR sunflower.

Harvested, shucked, dried, pack one acre of confectioner sunflowers for sunflower researcher

POTTED BEAUTIES, HOOLEHUA, HAWAII

Jan. 2006–Dec. 2010. Sole Proprietor, part time

Started a part time potted plant business with a Molokai Agriculture Development Project grant (MADP) for retail sales at Kualapuu Market and Hikiola Cooperative specializing in flowers, herbs, and foliage plants

UH MAUI COLLEGE MOLOKAI EDU. CENTER, HOOLEHUA, HI

Aug. 22, 2006-Oct. 24, 2006, Instructor for AG 92U, part time, 15 hr.

Former Supervisor: Donna Haytko-Paoa, now Kelley Dudoit at

Developed curriculum and taught 15-hour course on native plants and their ecosystems

UH MAUI COLLEGE MOLOKAI EDU. CENTER, HOOLEHUA, HI

June, 2002-August, 2002, Instructor for AG 92U, part time, 1 credit, 15 hr.

Former Supervisor: Donna Haytko-Paoa, now Kelley Dudoit at

Developed curriculum and taught on designing and installing non-circulating hydroponic system

INDEPENDENT CONTRACTOR, HOOLEHUA, HAWAII

July 1997-Aug. 1998, Papaya Inspector, part time

Inspected papayas for tephritid fruit fly & monitor during heat treatment prior to export; trained farmer to do inspection

UH MANOA, COLLEGE OF TROP. AG. & HUMAN RESOURCES, HOOLEHUA, HI July 16, 1993-June 30, 2010, Jr. Extension Agent

Former Administrator:

Developed New Farmer Extension Program for the Hoolehua Hawaiian Home Lands Agriculture Education Program. Provided resources, technical assistance, consultation and recommendations to homesteaders. Conducted trainings, workshops, short courses, professional presentations. Demonstration projects on native hardwood trees, chicken tractor, non-circulating hydroponics production, vermicomposting, cover crops, agri-row fabric use. Secured grants, maintained working relationships with industry, community leaders, and organizations being a linkage between the agricultural industry people and the College of Tropical Agriculture and Human Resources. Quarterly and annual reporting. 20% FTE on youth agriculture, developed STEM activities, supported 4-H animal livestock programs in meat cuts and livestock animal judging. Career Highlights

2014, Collaborator, *Agroforestry Trees of Life, Tres for Life site*, https://agroforestry.org/2014-03-04-10-09-49/collaborators-advisors-coordinator

2006 Reviewer of *Traditional Trees of Pacific Islands: Their Culture, Envrironment, and Use* by Craig R. Elevitch

Nov. 8, 2005 CTAHR Research News, Grant Funds Flow to Faculty,

https://www.ctahr.hawaii.edu/site/downloads/crn/CTAHR_Research_News_Nov_0

5.pdf

2003 Reviewer of *Growing Koa: A Hawaiian Legacy Tree* by Kim Wilkinson, Craig R.

Elevitch

July 1, 2001 CTAHR Video: Malama O Ka Aina Hoopulapula (Taking Care of Homestead

Lands)

July 1, 2001 CTAHR Video: Malama O Ka Aina Hoopulapula (Taking Care of Homestead

Lands)

Demonstration of a Multicropping System in Establishing and Producing Native

Trees https://www.ctahr.hawaii.edu/rnre/Molokai multicropping.asp

Grants Secured

Queen Liliuokalani Children's Center (QLCC) for \$10,000.00

2009 & 2000 Renewable Resources Extension Act (RREA), two grants over \$19,000.00

DLNR's Forest Land Enhancement Program (FLEP) for \$20,000.00

2003, 2000 Sustainable Agriculture Resources Education (SARE)

HAWAII COUNTY ECONOMIC OPPORTUNITY COUNCIL, HILO, HI

Dec. 1991-June 1993, HCEOC, Ag. Coordinator

Former Supervisor: George Hanohano

Led Ag. Training Program on the Hilo and Hakalau vegetable farms, the Panaewa Hay farm and

the 11-acre Hilo Bullfrog farm to train First to Work Prog. participants and prisoners

UH MANOA, COLLEGE OF TROP. AG. & HUMAN RESOURCES, HILO, HI

Jan. 1991-Dec. 1991, UH CTAHR Entomology, Biological Aide

Former Supervisor: Dr. Nicanor Liquido

Installed fruit fly field trials in mac. nut fields, once on Molokai; set traps, collect data, rear flies

Community Leadership Roles

Aug. 2018 to Jan. 2019	Molokai Land Trust Committee Member
Dec. 2017 to Dec. 2018	Visiting Teacher Supervisor, LDS Church, Hoolehua Ward
July 2017 to Dec. 2021	Molokai Lanai Soil Water Con. District Director/Secretary-Treasurer
Sept. 2016 to Present	Emergency Preparation Leader, Church of Jesus Christ & Latter Day Saints
June 2014 to 6/2017	Molokai Lanai Soil Water Conservation District Director
Feb. 2014 to Feb. 2016	Molokai Irrigation Systems Water User Advisory Board member
Aug. 2013 to July 2017	Farm Bureau member
April 2012 to present	2nd Counselor, Relief Soc., The Church of Jesus Christ & Latter Day Saints
Aug. 2011 to Aug. 2014	Secretary, Kamehameha Schools Molokai ATP
Jan. 2010 to Dec. 2011	Cub Scout Wolf Leader, Pack 45
Jan. 2011-Dec. 2012	Achievement Day Leader, The Church of Jesus Christ & Latter Day Saints
April 2008 to April 2009	Hikiola Cooperative, Board Member Secretary
Jan. 2007-present	Hikiola Cooperative Member
Jan. 2006 to Dec. 2010	Sunday School teacher, The Church of Jesus Christ & Latter Day Saints
Jan. 2004 to Dec. 2008	Enrichment teacher, The Church of Jesus Christ & Latter Day Saints
July 1994 to present	Molokai Earth Day Advisory Member

Community Service

Kamehameha Schools, Molokai ATP, food distribution
Mangrove removal Palaau coast
Yard maintenance, Nene O Molokai wetland bird sanctuary, 36-40 hours a week
Kamehameha Schools Hoolaulea Molokai ATP booth
Kamehameha Schools Hoolaulea Molokai ATP booth
Volunteer backstage worker for the Kamehameha Schools Concert Glee Concert
Monsanto rep. attending the blessing of Mokio site for the Molokai Land Trust
Coordinated Monsanto Molokai's participation in the Molokai Coffee Festival
Volunteer worker for the Kamehameha Schools Molokai ATP booth at Hoolaulea
Kamehameha Schools Molokai PSO, Secretary
Monsanto Recycling Booth and Molokai Earth Day

12/2009 Molokai Christmas Parade-coordinated the Christmas elves

6/2009 to 5/2011 Kualapuu Elementary School PSO, Secretary

2011-2016 2nd Counselor, Relief Society woman's org. of LDS Church 12/2008 Molokai Christmas Parade-coordinated the Christmas elves

Since 1994 Organize and lead the Molokai Youth Earth Day session for 150 4th graders in

collaboration with The Nature Conservancy's Earth Day Advisory

Other Education

May 2022 Basic Aviation Safety Certificate

2021 July Efood Handlers Certificate

2021 June Substitute Teacher Diploma, STEDI.org

Certifications

5/2024 First Aid AED Certification 9/29/23 Basic CPR/AED Certification 9/29/23 Wilderness First Responder

No Expiration OSHA General Industry Safety and Health Training Course completed 5/13/15