

The Kukui Leaf

Volume XLV No. 2 Summer/Fall 2021

MARK YOUR CALENDARS—FALL PLANT & CRAFT SALE AT LYON

When & where

The event will be held by reservation only from Thursday, Dec. 2nd – Saturday, Dec. 4th, outdoors in the area in front of the Lyon Visitor Center, on the open-air Visitor Center lanai, and on the east end of the parking lot.

Offerings for sale

We will have a limited selection of local plant and craft vendors participating in the sale.

Whether you're looking for a handmade gift for the holidays or some unique plants to add to your collection, we will have **fresh** and dried wreaths, house plants, tropical ornamentals, ferns, natives, carnivorous plants, and a variety of other handmade

crafts and art available at the sale.









Admissions & reservations

- Attendance for the the sale will be managed by reservation only through the Eventbrite website. This format will allow us
 to stagger visitation in 1-hour timeslots and control the flow of traffic to the venue throughout the course of the sale. The
 Eventbrite reservation system will also allow us to collect contact information from all sale attendees, which if necessary can
 be used for contact tracing.
- Each reservation will be good for up to 3 people from the same household and one vehicle.
- The staggered, by-reservation format of the sale will allow customers and vendors to use the **lower and main parking lots at Lyon**, eliminating the need for shuttles from Manoa neighborhood.
- Reservations for the sale will open on Eventbrite Monday, November 8th and is expected to fill up fast, so don't miss out.

COVID19 safety

- The number of reservations available per hour timeslot will be determined by the current COVID mandates in place for outdoor events when reservations become available at the beginning of November 2021. The total number of customers at the sale, at any one time, will not exceed the number allowed by State and County mandates for outdoor events at that time (December 2021).
- All plant sale attendees will be required to complete a LumiSight UH health check-in on the day of attendance and prior to
 entering Lyon property. Proof of vaccination or exemption, with negative test result, will also be required for attendance.
 Proof of vaccination will be verified through LumiSight UH or Safe Access Oahu applications, or by presenting a valid vaccination record card.

All plant sale attendees will be required to wear a CDC approved face mask and practice social distancing (+3 feet) at all times during the sale. All Lyon staff that will be working the event are fully vaccinated. Note that masks with an exhalation valve or vent do not comply with CDC and UH Guidelines. Gaiters must be at least two layers or folded to provide two or more layers, per the CDC guidelines.

NATIVE HAWAIIAN GARDEN MAKEOVER

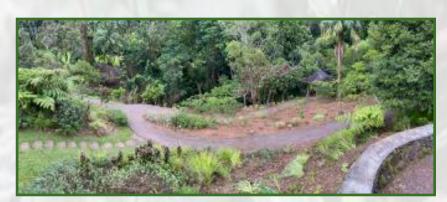
The arboretum held an Employee Workday on August 11, 2021. Work was done to our Native Hawaiian Garden, clearing out weeds, and invasive plants, creating a beautiful display garden in just a couple of days. Our Horticulture staff spent the day after the workday finishing up mulching and planting in the garden. It's amazing to see how much work was accomplished when all the staff came together. LAULIMA!! As a bonus, we got to enjoy a delicious spread of local food for lunch, which was provided by Blue Water Shrimp and Seafood. Thanks to Destin for arranging that for the staff!!

In total, we were able to plant close to 100 new plants and laid down a couple of hundred pounds worth of mulch. The next steps in this garden renovation are to map all the plantings, and updating signage in the garden for new (and old) native plantings. It will be exciting to see the new plantings fill in, develop and expand this section of Lyon to really showcase our beautiful and threatened Hawaiian native plants.

Please make sure to check out our work on your next visit to the arboretum!!!













LEI FOR THE 28TH BIRTHDAY OF THE HAWAI'ILOA

Lyon Arboretum's Hui Hana Lei Volunteers recently had the privilege of creating a lei to adorn the double canoe hulls of Hawai'iloa in honor of his 28th birthday. Utilizing the wili poepoe style, Hui Hana Lei volunteers Arlene Horiuchi, Susan Naka, Marian Leong, and Kathy Hamada-Kwock incorporated ti, ferns, moa, ginger, anthuriums, and other flora gathered in our Hui Hana garden and Lyon's grounds to create a lei befitting this great wa'a kaulua. Jesse Adams, staff member at Lyon, assisted in gathering some of the materials as well. Hawai'iloa is associated with the fleet of wa'a whose home base is O'ahu. His great hulls, made from giant Sitka spruce that in ancient times were carried south by the current, were a gift to Hawai'i from the indigenous Tlingit, Haifa and Tshimshian in recognition of our shared and ancient Pacific past. Today, Friends of Hokule'a and Hawai'iloa are preparing him for a return voyage to Alaska in 2022. Hauoli La Hanau e Hawai'iloa!









WELCOME GUERIN!!

Aloha folks,

I just wanted to take the time to virtually introduce you to a new staff member in the Horticulture Dept. Our new greenhouse assistant is Guerin Earhart. Guerin has a strong background in education, an interest in plants and the outdoors, and a desire to learn and contribute to our work here at Lyon. He also worked as an Education Specialist at the Waikiki Aquarium for a number of years, so he's been a part of the U.H. Ohana for some time. Keep a look out for Guerin on your next visit to the arboretum!! Welcome Guerin!!



- Timothy Kroessig

SUMMER NATURE CAMP RETURNS!!



After an entire school year without hosting school field trips at the Arboretum, the Education Department was able to offer the Summer Nature Camps again. Because of COVID, much of the children's programs came to a halt but as spring brought lower numbers of COVID infections and the availability of vaccinations, it was with great relief that the Education Department could once again open its doors to keiki. To make up not working with keiki all year long, instead of one session of camp, Education held 4 sessions of camp which ran all summer!

To ensure the safety of the children, the staff was very strict that everyone involved adhere to the Arboretum COVID guidelines. The camp was limited to 10 children per session and masks were to be worn at all times other than when eating or drinking. The Arboretum was fortunate to have PPE donations from the University of Hawai'i that were used to help sanitize the classrooms and for the children to use. All of the children were very cooperative with their mask-wearing and the staff admired the different designs of everyone's masks – such sign of the times! The majority of the activities were done outdoors, even lunch, and if it rained, lunch was still outside under the covered walkway of the Education building. There was a lot of garden

work and hiking for the children. Many of the children seemed to have needed to spend time outside playing. Nature can be very healing and the staff could see its benefits in the children from the start of camp to the last day.

The camps were a great success and it was delightful to have the laughter of keiki at the Arboretum once again. The Education Department is able to host Fall Nature Camp, which many of the families inquired. Let's hope that the COVID tide will continue to turn for the best and that we can all venture out without worry soon. Education Department can continue to offer programs to the public, especially for our keiki!

- Raedelle Van Fossen



Volunteer at Lyon!!

Interested in volunteering at Lyon? Check out our web site at:

https://manoa.hawaii.edu/Lyon

Once there, look under the "Support and Opportunities" menu. Select "Volunteer".

Follow the instructions, and pick a group or department that interests you.

Wish List

- Gardening Gloves (Various Sizes)
- All-natural mosquito repellent
- Garden decorations for the Children's Garden (i.e. bird bath, mini water fountain for water plant container
- Mosquito Spray (with DEET)
- Backpack Weed Torch

HOLIDAY CENTERPIECES AND TABLE SETTINGS via Zoom Webinar

Presented by

The Garden Club of Honolulu

Every holiday meal benefits from a beautifully set table and a floral arrangement as its centerpiece. Join us for demonstrations using fresh ideas with organic and tropical materials to create three types of holiday centerpieces and table settings. Learn award-winning ways to set a table for family and friends to gather and linger around.

Cost: \$20

Instructor Bertie Lee

The Garden Club of Honolulu

Award-winning designer and Floral Design Judge, Garden Club of America

Assistant Stephanie Johnson

The Garden Club of Honolulu

Floral Design Committee

Please call Derek Higashi at Lyon Arboretum at (808)988-0456 to pay with a credit card over the phone. Link to the webinar will be sent the day before to the registrants that have paid. Downloading Zoom onto your computer or device in advance will help you connect to the webinar faster.



Our Fall Class Schedule was not finalized by press time due to the fluidity of the current COVID19 restrictions.

Please check our website at: manoa.hawaii.edu/lyon for our updated Fall Class Schedule.

Mahalo for your support!

John Clark & Wes Sen—Teaching kappa making to 2021 Nature Camp participants

Elsie Horikawa—Donation of rare and unique plant materials to Lyon's Greenhouse

Eileen Towata—Assisting with 2021 Nature Camp, and t-shirts for campers using their own drawings

HI Chapter-Alpha Delta Kappa—Continued support of Lyon's Education Department and the purchase of digital bundles for their colleagues still teaching

And a Special Mahalo to ALL OF OUR CHLDREN'S GARDEN VOLUNTEERS WHO TOOK CARE OF THE GARDEN WHILE STAFF
CONDUCTED THE 4 SESSIONS OF NATURE CAMP

Lyon Arboretum: A Gem of Greenery and Peace

by Margaret Von Mortz

hen I retired from federal civil service in 2003, I wanted to do something for the community, something I'd enjoy while still being of service.

I love plants and growing things. In 2004, I completed the O'ahu Master Gardener 19-week training, a nationwide program. Under the auspices of UH's College of Tropical Agriculture and Human Resources, I trained to answer questions from home gardeners.

I was very active, helping with the "Got a Plant Question?" Master Gardener booth at Kapi'olani Community College from 2004 to 2019. Master Gardener Phyllis Lee was benefit chair for Lyon in Summer 2009, the first Lyon Arboretum fundraiser. She asked me to chair the committee for volunteers.



David and I have hung our tree from our ceiling every year since our house was built 30 years ago. We like it this way; it takes us two ladders and four hands to put it up.

To learn about including Lyon Arboretum in your will, trust or other gift plan, please contact the University of Hawai'i Foundation. It was a most successful fundraiser, with a silent auction, music by local musicians, and Chef Chai Chaowasaree catering the dinner. I was involved in Lyon fundraisers in 2010, 2011 and 2013.

Friends inspiring friends

I was on the Board of Directors from 2010 to 2012 for the Lyon Arboretum Association, as it was called then. It's now the Friends of Lyon Arboretum. I got to see some of the inner operations of Lyon, and got to know the staff, many of whom I still greet when I see them there.

I took the Lyon docent class in 2006 and led tours until about three years ago. The training was led by Ray Baker and Jill Laughlin. Over many years, Ray obtained and planted many of the plants now growing at the arboretum. His passing some years ago was a huge loss for Lyon.

Jill is retired and living on the mainland. Ray and Jill shared their love for Lyon with so many of us. They inspired me to remember Lyon in my legacy, so that our community may continue to enjoy nature's beauty and abundance.

Awed by a peaceful feeling

When you visit Lyon Arboretum, you cannot help but be amazed, being so close to nature in such a verdant rain forest. As many times as I have given tours there or simply walked the grounds, I am continually awed by the peaceful feeling I gain just being there.

There are so many great features

Audrey Hirayama, Director of Development, Lyon Arboretum (808) 956-9172 audrey.hirayama@uhfoundation.org



Oahu Master Gardeners, circa 2009: (L-R) Joan Larcom, Susanna Reed, Margaret Mortz, Beverly Bertino, Shirley Zukeran.

in the arboretum: the uphill climb to the walking Buddha, Inspiration Hill, the long walk to Aihualama Falls, and Fern Valley. But I like best the view when coming down to the Great Lawn from the higher trails. I love to tell people about the two "islands": one on the left, showcasing plants brought to Hawai'i by South Pacific voyagers, and one on the right, with native Hawaiian plants, both indigenous and endemic.

Forever, for everyone

The plants I like best at the arboretum no longer grow near the main trails: A rattan vine, coiling its wickedly barbed stems up and up into nearby trees, and a small stand of papaya trees displaying the distinct difference between male and female trees and flowers. The rattan and the papayas made great talking points. Plants are so interesting!

This gem of greenery and peace a scant 20 minutes from Waikīkī must be maintained in perpetuity, forever for everyone. This is why I donate to Lyon Arboretum.

Allison Ohanian, Senior Executive Director of Estate and Gift Planning (808) 376-7873 allison.ohanian@uhfoundation.org

A Special Mahalo to These Generous Donors

Koa

(\$500 and Above)

E Kupaku Ka'Aina Richard Carlson Suzan Harada Ricky & Amy Uy

Ohía Lehua

(\$250 - \$500)

W.B. & Cynthia Johnstone

Ilíma

Maxine Becker
Juliet Carlson
Adeline Chua
David Gilbreth
Amber Guenbuerger
Jaymi Hardy
Lee Higa-Okamoto

Myles & Kathryn Inouye
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Richard & Charlotte Lee
Candice Lusk

Melissa Marback
Audrey McPherson
Dr. Lavonda Nakamoto
Linda Okita-Toma
David & Sara Roe
Rumyana Rumenova
Dr. Sonia Stephens

Looking for additional ways to support and engage with Lyon Arboretum? Consider becoming a member of the Friends of Lyon Arboretum. The Friends of Lyon Arboretum (FLA) is a nonprofit organization that supports Lyon Arboretum's stewardship of Hawai'i's biodiversity and its conservation, education, and research activities. FLA engages our community and visitors by providing opportunities to enjoy and learn about this irreplaceable resource and to preserve it for future generations. FLA member support pays for internships and outreach for the arboretum, including the printing of this newsletter!

FLA Impact: This summer, FLA sponsored four summer interns and co-sponsored an inspiring talk and demo with Lyon's Education Department (Hawai'i Natural Dyeing with Sasha Duerr). In September, FLA Board Members volunteered alongside Lyon Arboretum staff at their Employee Work Day.

Upcoming Member Benefits: Back by popular demand, in November, FLA will co-sponsor a deeper dive into natural dyeing with Sasha Duerr via virtual workshop. In December, FLA members will receive early registration access to the Lyon Arboretum Fall Plant Sale (Dec 2-4). Become a member today! <u>friendsoflyon.org</u>





University of Hawai'i-Mānoa Harold L. Lyon Arboretum

3860 Mānoa Rd. Honolulu, HI 96822 Phone: 808-988-0456 manoa.hawaii.edu/Lyon Non-profit Organization

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Return Service Requested

DUE TO COVID 19 RESTRICTIONS

LYON ARBORETUM IS **OPEN TO LIMITED ACCESS MONDAY**—FRIDAY BY REGISTRATION ONLY

PLEASE CHECK OUR WEBSITE FOR DATES AND TIMES TO **REGISTER TO VISIT THE ARBORETUM**

Arboretum Staff Acting Director

Nellie Sugii

Administration

Destin Shigano, Derek Higashi

Education & Volunteer Programs

Raedelle Van Fossen, Jenna Watling, Hadley Andersen

Grounds & Collections

Liloa Dunn, Nathan Kamaka, Robert Santiago, Jesse Adams, Tylor Schwarze, Richard Sears

Micropropagation Lab

Nellie Sugii, Cindy Yamamoto, Doug Okamoto, Devon Gordon, Libby Dingeldein,

Seed Lab

Dr. Anna Sugiyama Nathaniel Kingsley

Horticulture

Tim Kroessig **Guerin Earhart**

Facilities / Maintenance:

Clancy Ako Kim Zane

Fall Plant & Craft Sale

at Lyon Arborgtum

Thursday December 2nd—Saturday December 4th 9:00 a.m. to 4:45 p.m.

> 3860 Manoa Road, Honolulu, HI 96822 BY RESERVATION ONLY

Fresh & dried wreaths, house plants, tropical ornamentals, ferns, natives carnivorous plants, and a variety of other handmade crafts and art will be available.

COVID 19 Safety precautions will be in place. Proof of vaccination or exemption with a negative test result within 48 hours, will be required for attendance. Proof of vaccination will be verified through the LumiSight UH or Safe Access Oahu applications or by presenting a valid vaccination record card.

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Please call 988-0456 for more information

The Kukui Leaf is published three times a year by the Lyon Arboretum, 3860 Mānoa Road, Honolulu, Hawai´i 96822. This newsletter is available in an alternate format upon request. Editor: Derek Higashi