



Interested in learning more about edible gardening? Check out our new volunteer opportunities at the UC Davis Good Life Garden on page 5.

the review

UC DAVIS ARBORETUM AND PUBLIC GARDEN

Spring PLANT SALES

9 AM - 1 PM
Arboretum Teaching
Nursery
Garrod Drive, UC Davis
arboretum.ucdavis.edu

MEMBER APPRECIATION SALE (MEMBERS ONLY)

Saturday, March 10

- 10% off purchase
- \$10 off thank you gift
- free refreshments

*Not a member?
Join at the door!*

PUBLIC SALES

Saturday, April 7
Sunday, April 29
Saturday, May 12

UCDAVIS



**ARBORETUM AND
PUBLIC GARDEN**

COLD SEASON GARDENING

Taylor Lewis, Nursery Manager

As soon as I see the color begin changing on the trees outside, a list of jobs springs to mind. Some I won't do at any other time of the year, some I can't do at another time, and the rest I do because I'm out there anyway.

JUST PLANT IT!

This is the best time of the year to be putting plants in the ground in whatever form you've got them: plants from our plant sales, seeds, or bulbs. This is also a good time to transplant that shrub, tree or perennial that's just in the wrong place.

TO PRUNE OR NOT TO PRUNE

Listen to your plants; this is the time of year that your plants are communicating with you. Is that plant that was spectacular over the summer or fall now looking dead? It's probably not anything you did! Many herbaceous perennials like purple dome Michaelmas daisies (*Aster* 'Purple Dome'), coneflowers (*Echinacea* spp.), Cascade Creek California goldenrods (*Solidago californica* 'Cascade Creek'), *Sedum* spp., and California fuchsias (*Epilobium canum*) go winter dormant, so to keep things tidy in your garden, "If it's brown, cut it to the ground." Many herbaceous perennials will not only grow again from the base of the plant, they will put out additional growth after a nice winter nap.

This same strategy does not apply to woody perennials. Woody perennials do not need to be cut to the ground. In fact, woody perennials are rarely pruned at all this time of year. For the most part, these are the plants

in your landscapes that do not die back, like trees, shrubs (*Salvia*, lavenders) and vines. Unless there are serious structural issues or they are scraping against your house, don't prune them – keep them with as many leaves as possible for photosynthesizing purposes during the next light-limited months. If you do prune them, it sends a signal to the plant to grow at the same time it's trying to go dormant. This pushes new, tender growth that's susceptible to cold.

LEAF IT BE?

I suggest keeping most of your tree leaves where they are at, and not just because I don't like raking! Leaves make excellent free mulch, help add warmth to tender plant roots, break down and once again become used by the tree they came from. If you grow roses or fruit trees, that's the exception. Their leaves tend to harbor fungus and mold pathogens, which lie in wait until spring when warmer weather fuels their havoc. Keep the areas beneath these types of plants leaf free as much as possible.

PROTECT YOUR INVESTMENT

When you hear about temperatures dropping, don't just think about the plants you have that are frost tender. Anything new in your yard may be at risk. At the nursery, we grow plants that are well-suited to our region's USDA Zone 9 temps, but sometimes Mother Nature doesn't play by the rules. An established plant can take the cold, it's the newly planted ones I worry about because they don't have the root

See Page 3

FRIENDS OF THE

UC DAVIS



ARBORETUM AND
PUBLIC GARDEN

CONSIDER A GIFT TO SUPPORT LEARNING BY LEADING

Our planet is facing tremendous environmental pressures: climate change, habitat degradation and species extinction, to name a few. UC Davis is at the forefront of addressing these issues, and now, thanks to the Arboretum and Public Garden's Learning by Leading Program, we are also developing leaders equipped to help solve them.

By utilizing our campus outdoor spaces and staff experts as shared tools for our students, our world benefits, not simply because these students restore a native plant species to balance a local ecosystem or remove a high-water lawn and replace it with habitat for critical pollinators. Our world benefits because these same students build the practical knowledge and leadership skills necessary to apply what they learn here to impact their own communities and beyond.

Consider making a gift in support of our Learning by Leading program during the Friends of the UC Davis Arboretum and Public Garden Annual Appeal. Your donation will help dozens of students like these improve our campus and develop as environmental leaders. Mail your gift in the envelope located in the center of this newsletter or make a gift online at: give.ucdavis.edu/AARB/AA00001.

MEET OUR FUTURE ENVII

Katie Hetrick, Director of Marketing and Communications



TIFFANI TO

A fourth-year Environmental Science and Management major, Tiffani has three years of experience as a Learning by Leading intern. For two years she was an Arboretum Ambassador, but this year Tiffani, together with fellow co-coordinator Kendal Hicks and Waterway Steward Nina Suzuki, is leading our first-ever team of student Waterway Stewards – the interns responsible for maintaining and enhancing the Arboretum Waterway.

“My past experience is with nature education and outreach, but I was also curious how I would respond to the physicality of a job like this. It's this kind of experience that the classroom doesn't teach and why I am so grateful to have the opportunity to take part in very two different Learning by Leading internships.”

Since the summer, Tiffani and Kendal have kept the Waterway duckweed free (a feat worthy of community accolades), managed invasive plants, monitored the area for litter, worked with faculty to test water quality, selected and mentored 10 student interns, restored pathways, led multiple team sessions to propagate the plants needed to revegetate the Waterway's eastern banks, and more.

“Now I know I can handle any job that involves getting down and dirty! I also realized that I like the planning process involved in restoring or creating habitats for native plants and animals. This is exactly the type of sustainable design project that translates well to other urban environments and an experience I know will be invaluable to my future.”



RAPHAEL QUEJADO

The UC Davis Arboretum and Public Garden also maintains and operates the Putah Creek Riparian Reserve, an endangered ecosystem that stretches several hundred acres along 5.5 miles of Putah Creek on the UC Davis campus. To help maintain the area and give students the opportunity to work within a publicly held, natural ecosystem, our Learning by Leading program includes the S.E.E. Putah Creek internship (Steward, Engage and Explore). This year Raphael Quejado, a third-year Environmental Science and Management major with an emphasis on natural resource management, leads that internship.

Raphael leads 12 interns tasked with stewarding the area and that includes building and caring for trails, GPS data collection to document everything from wildlife sightings to maintenance needs, litter disposal, invasive species removal, and more.

According to Raphael, this internship supports his passion for the environment by combining everything he enjoys: outdoor work, wildlife, technical training and manual labor (otherwise known to him as “exercise”). As someone who appreciates and wants to protect the environment, this internship has given Raphael a unique view into the work involved in maintaining a designated natural area.

“After policy makes a place, you need people to maintain it. That's where we come in,” says Raphael. “This is a wilderness area first and foremost, but it is also a place where people are welcome. With the work that we do, we hope to improve this important intersection.”

IRONMENTAL LEADERS



ELLEN SANDERS-RAIGOSA

As a third-year Environmental Policy and Planning major with a minor in Native American Studies, Ellen – a member of the Paskenta tribe of Nomlaki Indians – got her start in the Learning by Leading program last summer by developing an individualized internship with staff mentor Taylor Lewis at the Arboretum Teaching Nursery. She not only wanted to create a calendar for planting and harvesting a variety of culturally significant plants, she needed to learn how to grow them for a large-scale restoration project on Native American (Maidu) land near Lake Almanor.

“When I started working with Taylor, I didn’t know anything at all. I was very nervous,” says Ellen. “I’m thankful that the intern coordinator at the Intertribal Agriculture Council was able to connect me to this program so I had a place to learn about basic plant propagation from an expert.”

Now, Ellen is not only continuing her work propagating elderberry, yarrow, angelica and choke cherry for the Maidu restoration project, she now collects seed and propagates plants for the Arboretum’s collections and landscapes throughout campus.

“It’s really important to me to make sure that Native American culture and traditions are kept alive; our young people hold that power, and now I know I can help,” says Ellen. “My experience with the Learning by Leading program is giving me the tools and the confidence I will use to pursue my passion.”



CONNAL HART

Connal Hart, fourth-year Environmental Horticulture and Urban Forestry major specializing in Floriculture and Nursery Production and fourth-year Learning by Leading program participant, now leads the Plant Propagation and Nursery Management team of interns along with fellow coordinator Kyle Parker.

According to Connal, the students he works with do not realize how important their work is until they attend a plant sale and experience first hand how large the community need is for the plants they propagate.

“Without our students, the Arboretum Teaching Nursery could not reach the level of production of California natives and perennials currently enjoyed by thousands of customers from throughout the state,” says Connal.

Regarding his future plans, Connal admits that someday he’d like to have Nursery Manager Taylor Lewis’ job, “... but in the meantime, my plan is stick with either nursery or greenhouse production.”

“This is the most amazing nursery I’ve ever been exposed to, and I’ve seen many of them through nursery management class field trips. It’s not just about our wide selection; there’s so much life here. It’s a really special place because everyone is so connected — customers, students, volunteers, and staff! It’s so much fun to be a part of, and it’s an atmosphere I’d like to recreate wherever I go.”

COLD SEASON GARDENING

From Page 1
systems to bounce back. Cold temperatures are the main reason why we lose plants over the winter. Shop your local nurseries for frost cloth or keep some old sheets on hand to cover your new garden additions should the weather get bitter.

FEAST OR FAMINE

Isn’t it always a good time to provide your plants with extra nutrition? Not necessarily. The general rule for using fertilizers is to provide them during your plant’s peak growing season. Adding the popular types of fertilizers you mix with water will signal the plant to regrow; that new growth will not be as hardy and will be vulnerable to frost. Consider instead adding an organic fertilizer to slowly feed your plants over time with a broader range of required nutrients.

MISCELLANY

Walk your landscape and check mulch levels; now is the time to resupply those layers. Purchase or borrow a tool cleaning/sharpening kit for those rainy days when you can’t get in the garden. Watch for large rain puddles that might be a hidden basin or a patch of heavier soil that needs amending. Reprogram your irrigation timer, or simply turn it off during the rainy season, and make sure you water at least once a month if there’s no rain.



GOT BULBS?
Winter is a good time to plant them!

SNAPSHOTS FROM FALL

1. Two Geocon consultants take sediment samples in the phase two area of the Arboretum Waterway Maintenance and Enhancement Project (projected to begin next year). The tests will determine how much sediment we need to plan on removing and inform us of its composition.



2. As part of a workday sponsored by Learning by Leading program supporters Cagwin & Dorward Landscape Contractors, students in Landscape Architecture 160: Design and Construction work with Learning by Leading student interns to complete a deck they are building in the Hunt Hall Courtyard GATEway Garden. Students also learned about summer internship and job opportunities with Cagwin & Dorward.



3. Participants at the Arboretum Ambassadors' Natural Products Tie Dye Workshop create colorful t-shirts, bags, socks – you name it – with dyes created from grass clippings, pomegranate skins, cranberries, and hibiscus tea. After this event, all the dye materials could be composted, making this program a great, zero-waste event.



4. Check out our new signage in the Arboretum GATEway Garden near the City of Davis border with campus!



5. As part of the Pacific Flyway Family Day event, Museum Education interns Ryan Gooch and Anne Brunetto lead a tour of the UC Davis Design Museum's exhibit *Instinct Extinct: The Great Pacific Flyway*. This event explored how art, design, and music can be change agents for the environment. Hands-on activities included trying on model wings, feather printing, playing wildlife games, and more.



6. To kick off the 2017-18 school year, we held our second annual all learning by Leading student training day to prepare students for their internships. Here students learned how to propagate a species of *Juncus* that will be used in the Waterway Maintenance and Enhancement Project.



7. Visitors join us in sampling teas from many cultures at Tea & Conversation: Teas Around the Globe. Nearly 90 participants of all ages experienced what happens when you unplug, slow down, and savor! The event featured teas from Sri Lanka, Taiwan, Argentina, Africa, North America and Australia. This event was co-hosted by the Global Tea Club.



8. Connal Hart (right), UC Davis student and co-coordinator for the Learning by Leading program's nursery management team, leads a workshop on how to propagate grey willow trees for a group of high school students attending the Intertribal Agriculture Council Leadership Summit at the Arboretum Teaching Nursery. Willow tree branches are often used in creating traditional Native American baskets.



9. Students from the Learning by Leading Waterway Stewardship team divide grasses from another area of the Arboretum for planting along the newly constructed banks of the east end of the Arboretum Waterway.



10. SEE Putah Creek interns plant beds they constructed at the Putah Creek Riparian Reserve picnic area. They prepared and graded the beds, installed the headers, and planted a variety of California natives well-suited for this endangered habitat.



STAFF NEWS

We are delighted to welcome **RACHEL DAVIS** to our staff as a GATEways Horticulturist. Rachel comes to us with extensive experience in habitat restoration, museum collection management, mentoring interns, and outreach and education. A UC Davis alum, Rachel studied environmental horticulture with a specialization in biodiversity and restoration, and she worked as student horticultural assistant in the Mary Wattis Brown Garden in 2005 and 2006. She has spent the last nine years working at the UC Santa Barbara Cheadle Center for Biodiversity and Ecological Restoration, where she led the Campus Flora project, managed restoration projects, coordinated interns, and partnered with faculty to support research projects on campus lands. Rachel will be leading and developing the gardens and habitats in our Environmental GATEway, including the Hummingbird GATEway Garden, pollinator garden, bioswales, and California native meadow stormwater basin. She will also take the horticultural reins for the Arboretum Terrace Garden.



We are excited to welcome **ABBEY HART** to our team as the new Nursery Special Projects Manager. Abbey has worked in the horticulture field for 10 years and brings years of sales experience as well as a vast knowledge of growing herbs and edibles. Her early work in the industry, running the edible garden at the “Phantom Gardener” in New York, gave her a great foundation in environmental education. Abbey already increased the nursery’s capacity by becoming our “seed whisperer” – further diversifying our species selection. She grows plants for the Arboretum collections as well as plants for internal campus projects. Abbey already works directly with students to pass along the knowledge and skills they need to excel in the field of horticulture. Look for her handiwork at our spring plant sales when we will offer an interesting variety of herbs in addition to our incredible selection of regionally appropriate plants!



VOLUNTEER POSITIONS NOW OPEN

DEADLINE EXTENDED TO JANUARY 19

WOULD YOU LIKE TO SPEND MORE TIME OUTDOORS? Would you like to learn more about the environment? Are you looking for a way to fulfill a New Year’s resolution to give back to the community? Consider volunteering with the UC Davis Arboretum and Public Garden! It’s a rewarding place to spend your time while learning new skills and meeting new people.

We are seeking new volunteers to join our gardening, plant sale and land stewardship volunteer teams. Trainings will be offered this winter and include a combination of expert instruction and hands-on projects. There will be a \$20 materials fee due at your team’s first scheduled training date.

GARDENING VOLUNTEERS work in teams on Tuesday, Wednesday, Thursday, or Friday mornings to help maintain and beautify Arboretum and Public Garden landscapes. The majority of our gardens are sustainable, ornamental gardens, but there will also be volunteer work available at our nursery. Plus we are launching a new volunteer gardener team for the Good Life Garden, a beautiful demonstration garden in the courtyard of the Robert Mondavi complex featuring edible fruit and vegetable plantings. Each team focuses on a different area; volunteers work in collaboration with horticultural staff. **Training dates: Thursdays, January 25-March 1, 9 am–12 pm.**

LAND STEWARDSHIP VOLUNTEERS work on campus naturalized lands with staff on Tuesday, Wednesday or Thursday mornings. Projects include light construction, trail repair, native plant care, weed control, and a variety of equipment and power tool operation. **Training dates: January 26, 27 or 28, 9 am–12 pm.**

PUTAH CREEK RIPARIAN RESERVE VOLUNTEERS work with staff on Tuesday mornings. (Thursdays might be a possibility too.) Projects include construction, farming, ranching, trail building and maintenance, weed control, and a variety of equipment and power tools operation including but not limited to tractors, ATV and small excavator, chainsaws and string trimmers. You will learn the nuts and bolts of wild land management. (NOTE: this is more labor intensive and physically demanding work.) **Training is on-going for this team, which starts Tuesday, January 30.**

PLANT SALE SUPPORT VOLUNTEERS work as a team on weekday mornings 2-4 times a month and Saturdays 6-8 times a year to handle customer service activities in support of both our large and small plant sales. Duties include greeting customers, issuing parking permits, set-up and take-down of check-out stations, tallying plant purchases, cashiering and answering general questions. If you love organizing, have good attention to detail, enjoy interacting with customers and you are comfortable handling sales transactions, this would be a great team for you. Please note that a background check will be required. **Training dates: Thursday, January 25; Tuesday, February 13; and Tuesday, February 27, 9 am-12:30 pm.**

APPLY NOW. SPACE IS LIMITED.

The application deadline is extended to January 19. Please fill out the application for the volunteer opportunity you are interested in. Application forms and more information are available on the Arboretum website at arboretum.ucdavis.edu. If you have questions, please contact Roxanne Loe at (530) 752-4880 or rgloe@ucdavis.edu.

DONATIONS Aug - Oct 2017

We extend our sincere gratitude to these donors. To make a tribute gift or other donation online, visit arboretum.ucdavis.edu.

ENDOWMENT GIFTS

Arboretum Enhancement Fund

Wesley Ebert
Tim & Kim Carpenter

Maus Family Fund

Shirley Maus

FOUNDATION GIFTS

For Learning by Leading Program

Excelerate Foundation

CORPORATE PARTNER

For Learning by Leading Program

Cagwin and Dorward

OAK GROVE TREE PLAQUE

In Memory of Terry Blake

Randy Blake

OAK CIRCLE OF LIFE TILE

In Memory of Nancy Strode

Margaret (Poppy) Strode

TRIBUTE GIFTS

In Honor of Mary Ann Zimmerman

Camille Welcher

In Memory of Eric Conn

Janice & Kent Brink
Eric & Marilyn Carlson
Doug Rathgeb and Jean Lucas

Richard Luna & Kyoko Miyano

Robert Reis
Roger and Ann Romani
Robert Gregoire & Kathleen Socolofsky

Katherine & G. James West

In Memory of Dan and Jane Keller

Rebecca McGee

In Memory of Jane Keller

Suzanne Allen
Georgia Funsten
Susan Keeler

In Memory of Deb Pinkerton

Earl Clemmons & Susan Day

In Memory of Betty Quick

Robert Ralston & Ginny Vaughn

WATERWAY WOW!

Nori Reinert

FRIENDS ANNUAL FUND

Andy Gagnon Landscape Inc.

RESTRICTED GIFTS

The Gruenwedel Fund for Learning by Leading

Estate of Alice B. Gruenwedel

Maus Family Support Fund

Shirley Maus

UNRESTRICTED GIFTS

Common Grounds Coffee
Friends of the UC Davis Arboretum and Public Garden

John Roncoroni & Sharon Lynch

Beatrice McCrea
Kevin and Bea Olsen
The Wonderful Company
Shipley & Richard Walters

IN KIND GIFTS

Gerald Dickinson
Howard & Nancy Shapiro

MEMBERS - NEW & RENEW

SEQUOIA CIRCLE

Jay & Terry Davison
Dana & John Richards
Mont Hubbard & Lyn Taylor

VALLEY OAK CIRCLE

Pat Alfors
Mark K. Mancl
Robert M. Murphy
Carol & Gerhard Parker
Isabel Shaskan
Dona Wessells
Jerry & Toni Yaffe
Yin & Elizabeth Yeh

MANZANITA CIRCLE

Susan Pruess & Todd Alleckson
John & Marsha Anderson
Kathy & Donald Bers

Sachin Brahme
Melissa Browne
John Connolly
Mike & Maria Dascomb
Randy Beaton & Sidney England

JoAnne Fillatti
Curtis Fritz
Kathleen Giff
Laura Goble
Robin Affrime & Jim Gray
Norman, Diana & Sarah Kado

Lowell West & Melissa Kardish
Sandra Lee
Susan Linz
Melanie Loo
Adele & Joab Maldonado
Dianna & Bruce Mangerich
Leslie & Mike Maulhardt
Shirley Maus
Janice Koch & Michael McCoy

Marijke Devos & Bruno Nachtergaele
Robert & Roswita D. Norris
Allen Barnes & Kim Ohlson
Ellen Helm & Kathleen O'Kelly

Doug Krause & Martha Ozonoff
Pamela Pappone
Fred & Martha Rehrman
Lesley Newson & Peter Richerson
Susan & Clifford Stone
Kathryn Sylva
Cap & Helen Thomson
Barbara Todd
Marion Warner
Kathi Timmons & Rick Williams
Bob & Liz Young

FAMILY

Sally & James Barrett
Shirley & Glen Baxter

Milt Blackman & Lorna Belden
Robert & Jean Bonar
Jennifer & Chip Brown
Bob & Tamre Burns
Michael Maria & Jovina Buscagan
Linda Behrens & Ken Caldwell
Marlene & Maria Castro
Liz Cheechov
Roger & Catherine Chetelat

Vicky & Luca Comai
Bob & Louise Craven
Steven Culberson
Michelle & Randy Davis
Christy & Chris Dewees
Helene & Victor Dillard
Susan & James Doyle
Stephanie & Jennifer Dungan
Doug Kelt & Victoria Dye
Michael & Patrick Edziak
Robert Elliott
David Thompson & Ann Evans
Alan & Susan Fishleder
Helen Gunther & Steven Hagglblade
Robert Bowden & Carrie Hanson
Teresa Hawkes
Judy Hecomovich
Linda & David Herbst
Neil Willits & Carole Hom
Spencer & Sharon Jang
Beth & Stephen Kaffka
Doug Neuhauser & Louise Kellogg
Anthony & Amy Klotz
Susan & Michael Kreps
Janet & Joe Krovoza
Leslie & Cameron Kuss
Paul and Judy Lester
Ken & Gaby Levine
Matt & Kristi Link-Crosier
Elisabeth & Donald Lyman
Barbara Andersen & Robert Musial
Garry Douglas & Stephanie Myers
Mary & Jeff Nauer
Mary Jenkins & Terrence O'Brien
Marcy Cravat & Curt Overway
Mike & Carlene Ozonoff
Mark Myers & Charla Parker
Ronald Bond & Melissa Partyka
Kelly & Load Piner
Christine & Jeff Pinnow
Matthew Kessing & Emily Potts
Lisa Tell & Don Preisler
Jan Garrison & Laura Reyes
Michael Wright & Pamela Rhodes
David & Jeannette Robertson
Grace & John Rosenquist
Kathleen & Doug Ross
Kathy & Tony Ruiz
Patricia Schink
James Dunn & Johanna Schmitt
Wayne Schrader
Marian Schlotterbeck & Cheryl-Ann Simpson
Marilyn Tannenbaum & John Steadman
Peter Wainwright & Carolyn Teragawa
C.J. Addington & Brett Thomas
Denice Decker & Jim Trumbly
Tyree Mack & Brenden Tu
Ken Naganuma & Suzanne Ullensvang
Nicholas & Julie Wajalesly
Rachel St. John & Louis Warren
Dan Fuchs & Naomi Williams
Bob & Joyce Wisner
Loren Metzger & Linda Woolfenden
Jeffrey & Elaine Yee
Elizabeth Frawley & Gary Zamzow
Jay Ziegler

Janet Arnheiter
Natalie Audage
Huaira Ayala
Sandra Bachand
Pat Bailey
Vanessa Baird
Bernadette Balics
Jacqueline Ball
Bob Ballow
Karen Basso
Gary Beall
Sheila Beauchamp
Ann Beinhorn
Marian Bender
Karen Bjork
Deborah Black
Randy Blake
Michael Bobell
Gerhard Bock
Alfred Boehm
Beatrice Boffen
Kristine Boheim
Becky Bolin
Pamela Bone
Marcia Booth
Brigid Bostow
Madeline Brattesani
Kris Breistein
Edith Brennan
Ann Brice
Amy Brugger
Fred Buderl
Ann Burris
Angela Cabigas
Raymond Cabral
Dawn Calciano
Stacey Calton
Maureen Carson
Judi Kasnik
Tony Cavagnaro
Jessica Chabot
Seeta Chaganti
Julianne Cheney
Thomas Chin
Dana Chu
Barbara Cody
Diane Coleman
Paul Concannon
Jeff Conner
Leslie Cooper
Michelle Costanza
Barbara Cross
John Danville
Jeannie Darby
Susan Davis
Elizabeth Ann Davis
AnnMaria De Grassi
Wendi Delmendo
James Dempsey
Ann Denvir
Anantha Devarajan
Gail Dierks
Faye Dixon
Ariel Djina
Joel & Linda Dobris
Audrey Doehe
Carolyn Doody-Hespeler
Rhianon Doyle
Margaret Dugan
Lucinda Duim
Janice Duran
Gayle Bon Durant
Natalya Eagan-Rosenberg
Tonja Edelman
Karen Edgren
Ronald Ekelund
Robert Elam
James Evans-Brown
Sausan Fahmy
Mariko Falke
Nancy Finch
Sandra Folmer
Erin Ford
Theresa Forni
Jenny Fortuna
Nancy Foster
Kate Frazier
Teresa Freeto
Kathlene Fries
Joy Futrell
Jessica Glavin
Amanda Gonzalez
Elaine Graham
Phyllis Graham
Patty Gray
Bonnie Gualt-Blue
Gail Hahn
Lynette Hall
Lesley Hamamoto
Marylee Hardie
Stephanie Hargrave
Kathleen Harp
Kurt Harper
Eileen Harvey-Quales
Lynn Hatamiya
Paul Havemann

Christine Hawkins
Kathy Hebbeler
Carly Hegle
Jane Heinig
Jay Herbrand
David Hickman
Carol Hillhouse
Stefan Hoessel-Uhlig
Kathryn Holcomb
Peter Holman
Curtis Houston
Lynette Hunter
Sue Hussey
Lee-ann Ikemoto
Jacob Iversen
Christa Jackson
Christopher Jannusch
Joan Jernegan
Elizabeth Johnson
Carole Jones
Jennifer Jones
Sue Jordan
Lucy Joseph
Nancy Kapellas
Terry Keller
Ray Kelley
Melissa Kelly
Carolyn Kelvington
Ken Kemmerling
Lucille King
Nancy King
Lynn King
Judith Kittleson
Nicholas Klimberg
Mary Kline
Monica Konkel
Pat Kraemer
Robin Kulakow
Judi Kusnik
Alice Lakin
Gayna Lamb-Bang
Charlon Langley
Brenda Lanini
Bill Latham
Judy Leatherman
Linda Levin
Megan Likes
Callie Lindsey
Motoko Lobue
Michele Lozano
Jackie Lundy
David Magliano
Daisy Mah
Gil Maldonado
Sherry Maltby
Karen Martin
Ross Masaki
Nigel May
Meg McAneny
Patty McCarty
Mary Alice McClarin
Laurie McGonagill
Pat McGuire
Alexandra McInturf
Kristin McMillan
Arlinda Menard
Sharon Montooth
Deborah Morales
Donna Moyer
Carol Murphy
Brian Murphy
Mike Murray
Dwayne Nash
Abigail Neal
Grant Nejedlo
James Newman
Jenny Nickell
Nikki Nicola
Graham Northrop
Fern O'Brien
Suzanne Ogilby
Marcia Ohanian
Janice Olson
Marina Oshana
Brian Osserman
Steven Ostojka
Carol Oxford
Jeannie Park
Lisa Paterson
Gail Patricelli
Cynthia Pauley
Paula Peper
Betsy Peterson
Debra Phares
Kathleen Polkinghorn
David Pringle
Alan Raetz
Nori Reinert
Lesley Richmond-Wietrick
Mary Rodman
Laura Rogers
Anne Rogers
Mary Lou Rossetto
Marty Rubio
Sandra Salazar
John Salerno-White

Olga Sanchez-Ochoa
Ross Schaefer
Barbara Scheimer
Patricia Schemmer
Anne Scott
Paula Shapiro
Barbara Shawcroft
Elizabeth Sheldon
Jill Shephard
Hanne K Silvertsen
Judy Singleton
Patricia Sisemore
Pat Skeels
Margaret Slabaugh
Karen Slinkard
Mike Smith
Nancy Smith
Joan Ann M. Smith
Dana Smith
Peggy Smith
Marty Solov
Marta Sorensen
Deborah Sorrell
Mary Sprifke
Dina St. Clair
Adrienne Starkey
Pat Stayton
Katharine Steuer
Sharon Strauss
Josh Sturgis
Lucille King
Joan Swanson
Jane Taylor
Carol Teague
Suzanne Teuber
Leah Theis
Kim Thomson
Jim Thorne
Peggy Townzen
Elizabeth Traylor
Peter Tucker
Joe Turkovich
Bonnie Turner
Jeff Utberg
April Vail
Janet Patten Veeck
David Vennel
Lorraine Visser
Nancy Vitavec
Chris Walden
Glen Walker
Linda Wallace
Joni Warwick
Christal Waters
Sanine Watkins
Wendy Weidenman
Chris Weis
Beth Wells
Ron West
Dmaris Whitehill
Mary Willett
Mary Kay Williams
Ann Willis
Kirstie Wilson
Dorothy Winter
Jean Witzman
Lois Wolk
Bill Yeates
Marilyn Yeates
Guyla Yoak

STUDENT
Lucinda Amador
Holly Anderson
Sami Araya
Leyla Cabugos
Reuben Castellino
Nancy Chavez
Mary Clapp
Kristin Dobbins
David Eng
Collin Gross
Sasha Hazelton
Po-Kai Huang
Wen Yen Huang
Enrica Jiang
Melody Kosik
Matt Massie
Lillian Mitchell
Megan Moriarty
Isabelle Neylan
Richard Phouasalit
Yi Shen
Emma Simpson
Elena Suglia
Gina Tarbill
Reed Tran
John Valdez
Camille Welcher
Sara Winsemius
Skyler Zapata

We strive to acknowledge your gifts accurately. Please notify us of any corrections.

UC DAVIS



ARBORETUM AND PUBLIC GARDEN

WINTER 2018 GATEWAYS EVENTS

plant sales

9 am–1 pm
Arboretum Teaching Nursery
Garrod Drive, UC Davis
arboretum.ucdavis.edu

MEMBER APPRECIATION SALE

Saturday, March 10 (Members Only)

- 10% off purchase
- \$10 off thank you gift
- free refreshments

Not a member? Call ahead or join at the door!

PUBLIC SALES

Saturday, April 7, Sunday, April 29, Saturday, May 12 (Clearance Sale)

music & wellness

FOLK MUSIC JAM SESSIONS

Fridays, January 12 & 26; February 9 & 23; March 9 & 23

12–1 pm, Wyatt Deck

Folk musicians are invited to bring their acoustic instruments and play together informally over the lunch hour. All skill levels are welcome, and listeners are invited.

RANG BARSEY – A CELEBRATION OF HOLI

Saturday, March 3, 12–4 pm
Arboretum Gazebo

The Indian Graduate Student Association, in collaboration with the Friends of the UC Davis Arboretum and Public Garden, present “Rang Barsey”—a celebration of Holi. Have a fun-filled time in this magnificent celebration of joy and love with colors, water, and lots of Indian food at the Arboretum Gazebo. Stay tuned for updates including ticket prices.

family programs

WINTER BIRDS IN DAVIS: SLIDE SHOW AND TOUR

Saturday, January 20, 10:30 am
146 Environmental Horticulture



Our fine feathered friends are fascinating! Learn about birds that winter in Davis during a slide show talk. Then take a walk to see birds in the Arboretum (weather permitting). Park in Lot 5 and look for the signs to the meeting room.

CRAFTS & COCOA

Sunday, January 28, 1–3 pm
Wyatt Deck



Love art and the Arboretum? Ever wonder about the botany of cocoa? Come sip some hot cocoa with the Arboretum Ambassadors and participate in sustainable, creative crafts including leaf pressing, face painting, watercolor painting, and more. We'll explore the botany of cocoa as we savor!

PLANTING SELF-LOVE

Saturday, February 10, 12–2 pm
Lake Spafford



We are redefining Valentine's Day not only as a day for expressing your love for others, but also for yourself. Come join us to plant your self-love in the Arboretum by making nature-themed cards, watercoloring, and creating a self-appreciation tree!

UC DAVIS BIODIVERSITY MUSEUM DAY

Saturday, February 17, 9 am–1 pm
Good Life Garden

Go behind the scenes to explore and engage with scientists and students as you learn about the diversity of life right here on campus from 12 different university museums at this popular, all-ages open house event. Make the Arboretum one of your stops anytime between 9 am to 1 pm, but be sure to take in the other 11 participating museums anytime between 9 am–4 pm

For more information, visit <http://biodiversitymuseumday.ucdavis.edu>.

NATIVE CALIFORNIAN ELDERBERRY FLUTE-MAKING WORKSHOP

Sunday, February 25, 1–3 pm
146 Environmental Horticulture



Learn how to make and play an elderberry flute with East Bay Regional Parks docent Antonio Flores who will talk about the craft and culture of Native Californian flute making as well as the endangered elderberry beetle. All materials will be supplied. Please bring a sharpened pocket knife if

you have one. Adults will need to supervise their young children. All ages welcome. Sponsored by the Arboretum Ambassadors.

BOTANIC FANATICS

Sunday, March 4, 12–2 pm
Wyatt Deck

There will be plant-y of things to do at the Botanic Fanatic! Come join us to learn about unusual edible plants and how make plant-based essential oils, potpourri, and dyes.

guided tours

WEDNESDAY WALKS WITH WARREN

All walks begin at 12 pm

January 10

West End Gardens, meet at Gazebo

February 14

West End Gardens, meet at Gazebo

March 14

Warren G. Roberts Redbud Collection and Acacias, meet at Arboretum Headquarters (Valley Oak Cottage)

Join Warren Roberts, the Superintendent Emeritus of the Arboretum and Public Garden and famous storyteller and punster, for an always engaging noontime exploration of winter in our gardens and collections.

AMAZING ACACIAS

Saturday, February 24, 2 pm
Putah Creek Lodge

Don't miss the spectacular late-winter display of yellow blossoms in the Eric E. Conn Acacia Grove! Join us for a guided tour featuring over 50 different acacias from around the world.

SPRING SURPRISES IN THE GARDEN

Sunday, March 4, 2 pm
Arboretum Gazebo

Take a guided tour to explore succulents, perennials and more in the Ruth Risdon Storer Garden, one of our popular low-water demonstration gardens.

UC DAVIS ARBORETUM AND PUBLIC GARDEN REVIEW

University of California (AM39)
One Shields Avenue
Davis, California 95616
(530) 752-4880
arboretum.ucdavis.edu

Address service requested

Non-profit Org.
U.S. Postage
PAID
Davis, CA 95616
Permit No. 3

FRIENDS OF THE UC DAVIS ARBORETUM AND PUBLIC GARDEN EXECUTIVE BOARD 2016-17

Martha Rehrman, President
Ernie Lewis, Vice President
Chuck Foster, Treasurer
Christina Craig-Veit, Member at Large
Lois Crowe, Member at Large
Ann Trump Daniel, Member at Large
Ann Filmer, Member at Large
Warren Roberts, Member at Large

GATEWAYS PLANNING COUNCIL

Bret Hewitt, Chair
Davis Campbell
Jan Campbell
John Crowe
Lois Crowe
Bob Gregoire
Ernie Lewis
Mary Ann Lewis
Eldridge Moores
Judy Moores
Rich Naval
Warren Roberts
Howard-Yana Shapiro
Nancy Shapiro

ARBORETUM AND PUBLIC GARDEN LEADERSHIP

Kathleen Socolofsky, Assistant Vice Chancellor and Director
Carmia Feldman, Assistant Director
Andrew Fulks, Assistant Director

STUDENT STAFF

Ulises Aleman
Laura Breidenthal
Whitney Carter
Miles Cressy
Ryan Gooch
Ella Groff
Connal Hart
Levy Hernandez
Kendal Hicks
Manisha Koneru
Katherine Kroger
Brandon Linscheid
Vanessa Martinez
Amber Medina
Allyssa Overbay

Kyle Parker
Raphael Quejado
Noah Rosenberg
Emily Schoenborn
Caroline Smith
Vivian Sieu
Steffi Sin
Tiffani To
Stephanie Tsui
Wilson Vaquerano
Brady Wainio
Amanda Wong

FROM THE DIRECTOR



Dear Friends,

As I write this letter, we've had a pretty dry winter so far. This continues to remind us of the importance of planting drought-tolerant gardens. In addition to planting the right plants, you'll have greater success with your garden if you know how to care for your plants throughout the year. See the cover article in which Nursery Manager Taylor Lewis gives us tips for how to care for our plants during the winter so they'll look fantastic in the spring.

Our amazing Learning by Leading students have been busy taking care of our gardens too. See pages 2-3 to learn how some of these interns have been taking on leadership projects in the Arboretum Waterway, the Putah Creek Riparian Reserve and the Arboretum Teaching Nursery. We're especially excited about our budding partnership with the Intertribal Agriculture Council to train one of their UC Davis interns (see Ellen Sanders-Raigosa's story on page 3) and their high school students (see photo #8 on page 4) in plant propagation. Please consider a gift to the Friends of the UC Davis Arboretum and Public Garden annual appeal (see page 2). This year, the annual appeal will support our Learning by Leading Program, allowing these passionate students to continue their leadership work in addressing environmental issues through real-world, hands-on projects and programs. You can use the envelope in this newsletter to send in a gift or go online to <https://give.ucdavis.edu/AARB/AA00001>.

Our wonderful community volunteers also continue to bring their energy and enthusiasm to our gardens and collections each week. If you would like to join one of our volunteer crews, see page 5 for information on our upcoming volunteer training. We would love to have you be part of our team. Please remember to apply by January 19. As always, we thank all our volunteers, members and donors for their continued support. We couldn't do what we do without you!

We had an eventful fall season filled with public programs and activities (see page 4). We also have a full slate of GATEways events this winter (see page 7). We hope you can join us for a program or spend a lovely winter day enjoying the gardens and collections.

Kathleen