Students, volunteers and staff in our pollinator garden. As the first University of California campus to receive the Bee Campus USA designation, we will work with the Xerces Society and fellow institutions to help raise awareness for the importance of creating and

UC DAVIS ARBORETUM AND PUBLIC GARDEN

Fall Plant Sales

Arboretum Teaching Nursery, Garrod Drive arboretum.ucdavis.edu

Shop our one-acre nursery for an incredible selection of attractive, low-water plants perfect <u>for our</u> region.

PUBLIC SALES

Saturdays

September 28 9–11 am (members only) 11 am–1 pm (public sale)

October 12 9 am – 1 pm

November 2 9 am – 1 pm (clearance)



ARBORETUM AND PUBLIC GARDEN

All Abuzz for Bee Campus USA

Rachel Davis, GATEways Horticulturist

A Campus-Wide Partnership to Protect Pollinators

We are excited to announce that UC Davis is the first University of California campus and the 78th educational institution in the nation to be certified as an affiliate of the Bee Campus USA program! This Xerces Society initiative is designed to marshal the strengths of educational campuses for the benefit of pollinators. UC Davis joins more than 150 other cities and campuses across the country united in improving their landscapes for all pollinators, not just for our bees.

"Our campus is a leading institution for research and public education about climate change and sustainability, with a community of passionate, engaged faculty, staff and students. We are pleased to work with the Xerces Society and our fellow institutions to raise awareness and to help create and sustain healthy habitats for pollinators worldwide," said Gary S. May, UC Davis' Chancellor.

We are joining a broad network of partners who can provide feedback on successes and challenges while we make positive impacts in our communities. "The program aspires to make people more PC—pollinator conscious, that is," said Scott Hoffman Black, Xerces' executive director.

The UC Davis committee is chaired by the Arboretum and Public Garden, with members representing the Department of Entomology and Nematology, the Honey and Pollination



Learning by Leading[™] Habitat Horticulture students staffing a pollinator outreach station at the local Honey Festival.

Center, the Student Farm, and CALPIRG. This diverse committee will have access to the latest pollinator research, techniques for planning for habitat, and insights on the economic and industry side of pollination services. Amina Harris, committee member and director of the Honey and Pollination Center, emphasizes that "We need to learn that honey bees are not our only pollinators. There are a huge number of wild and native bees responsible for much of our world's pollination."

Neal Williams, faculty Bee Campus committee member in the Department of Entomology and Nematology, has published a paper titled, "Identifying native plants for coordinated habitat management of arthropod pollinators, herbivores and natural enemies" in the *Journal* of *Applied Ecology*. This paper provides a great list of annual and perennial plants that attract pollinators to your garden, as well as other beneficial insects. Committee member and Director of the Student Farm Katharina Ullman

All Abuzz for Bee Campus USA

From Page 1

runs trials with many of the plants from this study and offers a program on diversified farming systems, organic practices and native hedgerows. The Student Farm's pollinator planting research internship program is helping to train the next generation of bee scientists. Katharina says, "This designation provides a powerful framework for campus-wide collaboration, a platform for engaging a larger number of people with our findings and an additional vehicle for communicating best practices."

The committee can also provide opportunities for our highly engaged Learning by Leading[™] students to participate in a diverse array of projects from protecting the environment for pollinators to designing and creating habitats for them to thrive. Our collaboration with these campus partners will help us increase our impact as we continue to address pollinator health in our community. We look forward to sharing ideas and research with the community moving forward.

Look for Pollinator Resources at Plant Sales

As usual, our Plant Sales will feature well-known and new pollinator plants. Nursery Manager Taylor Lewis is always on the lookout for the next fun pollinator plant to try out and test, and many of our Arboretum All-Stars are great pollinator plants.

As chair of the UC Davis Bee Campus USA, I am excited about some new pollinator initiatives that we plan to introduce at the upcoming Plant Sales. Since many in the Davis and extended community are in apartments, dorms or rentals, it can be challenging to find plants to take home from our Plant Sales. Most students and renters end up finding a succulent to put on their porch or windowsill. In order to help guide these customers through the bounty of our offerings, the Learning by Leading[™] Habitat Horticulture team will partner with our Gardening for Pollinators volunteer team to present "Potted Pollinator Planters!" These planters will feature pollinator plants that can thrive in pots in a variety of outdoor spaces. They will include a thriller, filler and spiller, and each demonstration planter will eventually be available for sale. In addition, look for annual wildflower seed packets that have been tested for bee visitation from the previously mentioned Williams lab publication! Native annual wildflowers can add an extra dimension to your garden while providing even more nectar to feed the bees.

Future Opportunities to "Bee" Involved

The Arboretum and Public Garden is in a great position to facilitate the Bee Campus USA designation. Our staff, students and volunteers have been converting campus landscapes to be more sustainable, pollinator friendly, and drought tolerant for years. We are proud of our established collections like the Mary Wattis Brown Garden of California Native Plants and the Australian Collection that provide great food resources and shelter for pollinators, while the newly-established gardens near the Arboretum Teaching Nursery features habitat gardens, including a hummingbird garden and insect pollinator gardens, a stormwater management system and bioswale. This fall, the new Learning by Leading[™] Habitat Horticulture Internship team will work in these spaces to learn about gardening for pollinators and developing urban habitat corridors throughout our neighborhoods. If you are interested in assisting with this work, consider volunteering with a gardening group! Applications are now open.

In upcoming years, we plan to host pollinator gardening workshops, habitat horticulture citizen science events, add a new Saturday morning volunteer team focused on habitat gardening and much more. UC Davis is already taking steps to develop a more sustainable campus, and the Bee Campus USA certification will further our efforts to establish a pollinator landscape plan and continue to transform our campus into a pollinator-friendly institution. We'd like to thank Chancellor May and Vice Chancellor Kelly Ratliff for enthusiastically endorsing this important initiative.

Your Community Support Helps Students Lead!

Consider a Gift to the Friends Year-End Appeal

The Arboretum and Public Garden's student internship program, Learning by Leading[™], is helping to empower young leaders to address the urgent environmental issues of our time including climate change, habitat destruction and species extinction.



You can see the impact of our Learning by Leading[™] interns each time you visit the plant sales or gardens. You can read about one of our inspiring students, Ellen Sanders-Raigosa, and her leadership in the article on page 6. Through these types of activities, our student interns gain practical knowledge and the leadership skills to tackle environmental challenges today so they can become the environmental leaders, teachers and decision-makers of the future.

Support from Friends members and other community and foundation partners is what keeps the Learning by Leading[™] program growing. Consider making a gift during the Friends of the UC Davis Arboretum and Public Garden Annual Appeal. Your gift will help us support the students and increase the impact they are making through the Learning by Leading[™] internship program.

Thank you for helping our Learning by Leading[™] students improve our community today and become the environmental leaders for tomorrow. Mail your gift in the envelope located in this newsletter or make a gift online at: *give.ucdavis.edu/AARB/AA00001*

Taylor's Top 5 "New to Us" Pollinator Plants

Taylor Lewis, Nursery Manager

With the Arboretum Teaching Nursery nearly at full capacity, we finally have a moment to appreciate many of the new pollinator plants we have been growing for you all summer. It was way too easy to come up with this list full of fabulous plants that will look great in your garden, attract one or another pollinator, be drought tolerant, and handle our Sacramento Valley conditions.

- Leucospermum 'Scarlet Ribbon' This 6' shrub from South Africa is a show-stopper. Huge, multi-hued pink and orange 'pin cushion' flowers appear in late winter and early spring. 'Scarlet Ribbons' is best sited in a sunny, mounded or well-drained spot in your yard as a focal piece or mixed among your other birds and bees plants.
- Chrysactinia mexicana One of my new favorites. Very compact, aromatic, evergreen shrub from southwest US. Will grow from 1-2' and be covered in small yellow "daisy" flowers from spring through fall, even flowering during the heat of the summer. We've been watching all sorts of critters visiting the flowers and can't wait to plant some of our own this fall.
- 3. Caryopteris × clandonensis 'Blauer Splatz' PPAF Sapphire Surf[™] A stellar cultivar of long-loved Bluebeards. This semi-deciduous, dwarf shrub grows to around 2' tall and 3' wide. A great choice for sunny, perennial borders and placed where you can enjoy the abundant winged creatures visiting the dark-blue summer flowers. We've seen butterflies and hummingbirds stop by for a taste as well as flash-mobs of native and honey bees.
- 4. Salvia apiana 'Compacta' Our much-loved California white sage now comes in a compact version. If the 6'-ness of the straight species is too much for your garden to handle, and you love to watch the birds and bees channel on your iGarden, consider this 3' evergreen (silver), easy to grow, super drought-tolerant California native sage for your pollinator garden.
- 5. Sedum 'Wildfire' (Sunsparkler® Series) PP28621 We couldn't help but add a succulent to this list. Easy to grow, heavy insect-attracting, deep-pink bloom, and as ruby-red foliaged as you'd expect with a name like 'Wildfire'. The burgundy leaves are rimmed by a hot-pink halo and add yet another color layer to your succulent collection. Grows as a ground cover, and this herbaceous perennial comes back reliably every spring.

Honorable mention (because there's just too many awesome new plants) -

- Anigozanthos kanga series
- Chaenomeles speciosa 'Scarlet Storm' PP 20951 Double Take Scarlet™
- Lavandula angustifolia 'Blue Spear'
- Hibiscus 'Holy Grail' PPAF CPBRAF (Summerific® Collection)
- Penstemon 'Onyx and Pearls' PPAF
- Puya coerulea var. violacea
- Passiflora edulis 'Possum Purple'
- Glandularia lilacina 'Paseo Rancho'
- Coreopsis gigantea
- Salvia coerulea 'Black and Bloom' PP27183 Nectar Blue™

See you at our upcoming sales!



Donor Spotlight: Don Crosby

by Suzanne Ullensvang, Resource Development Manager

"Striking!" That's the word Don Crosby uses to describe the changes he's seen in the Arboretum during his almost 60 years of involvement as a volunteer, donor, and advocate.

When Don and his wife Nancy arrived in Davis in 1961 for Don's appointment as faculty leader of a new department, they were immediately drawn to the Arboretum by their shared love of plants. Both played key roles in nurturing the growth of the gardens, programs and people of the Arboretum over decades.

Nancy was a driving force behind the founding and growth of the Arboretum plant sales hosted by the Friends. From the humble beginnings of selling iris corms and collecting cash in a cigar box, Nancy's inspirational leadership helped the plant sales blossom to become major regional education events and a fundraising success for the Friends.

Don, likewise, helped to guide and grow the Friends support group, serving as President of the Friends board from 1996-2000. During his tenure, he planned monthly education programs to help attract and engage a growing membership.



Don Crosby and his daughter, Erica, planting the Hummingbird GATEway Garden.

Don and Nancy's legacy of support continues on today. Following Nancy's passing in 2016, Don chose to honor their shared passion for the Arboretum and Public Garden by creating a new endowment: The Nancy and Don Crosby Learning by Leading[™] Endowment. Their named endowment contributes critical ongoing funding to help support students and studentled programs in the Arboretum and Public Garden.

Don and his daughter, Erica, continue to be frequent visitors to the Arboretum and Public Garden. You can often find them enjoying the view from a bench dedicated in Don's honor in the Hummingbird GATEway Garden near the Arboretum Teaching Nursery. The garden is one of the newer gardens in the Arboretum; the design and planting of the garden were led by Learning by Leading[™] student interns, just like the ones that Don and Nancy's Endowment is now helping to fund.

Don summed up his years of affiliation by saying, "It's been extremely satisfying to see the Friends organization develop through the work of so many loyal volunteers and to be a part of creating this wonderful place that the Arboretum and Public Garden is today."

On behalf of the UC Davis Arboretum and Public Garden, thank you, Don, to you and Nancy for your amazing contributions.

Volunteer with the Arboretum and Public Garden!

Do you enjoy being outside? Would you like to learn new skills? Are you looking 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 with lots of team camaraderie and learning.

We are seeking new volunteers to join our gardening and land stewardship volunteer teams. Trainings will be offered in winter 2020 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 weekly teams on Tuesday, Wednesday, Thursday, or Friday mornings to help maintain and beautify Arboretum and Public Garden landscapes. Each team focuses on a different area; volunteers work in collaboration with horticultural staff. Training dates: Thursdays, January 30 - March 5, 9 am–12 pm. Training topics will include herbaceous perennial and

Fall 2019 GATEways Events

plant sales

Public Sales

Saturday, September 28 Members Only 9–11 am

Open to the Public 11 am–1 pm



Saturdays - October 12, November 2 9 am–1 pm

Arboretum Teaching Nursery arboretum.ucdavis.edu/plant-sales

DIY Pollinator Paradise: shop our oneacre nursery for an incredible selection of Arboretum All-Stars, California natives and thousands of other attractive, low-water plants perfect for creating a landscape alive with environmentally important pollinators.

Members always save 10% on every purchase!

Not a member? Join online, at the door or call ahead!

Weekday Plant Sale for UC Davis Affiliates

Wednesday, October 16 11 am–2 pm, Arboretum Teaching Nursery

Students, academics, staff, alumni, retirees, volunteers, donors and more are invited to shop. Don't miss pop-up talks on pollinators and California native plants led by UC Davis Arboretum and Public Garden horticulturists beginning at 11:30, 12:30, and 1:30. Only checks or credit cards will be accepted.

music & wellness

.....

Folk Music Jam Sessions

Fridays, October 4 & 18; November 1, 15 & 29; December 13 & 27 noon–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.

Taste 2019

Saturday, October 19 5–7 pm, Good Life Garden

Celebrate great wine, beer, music and art at the Robert Mondavi Institute's annual fundraising event. Register online. Ticket prices: \$25-\$40. Proceeds from this year's event will support the Friends of the UC Davis Arboretum and Public Garden.



Basil Harvest

Tuesday, October 1 11 am–1 pm, *Good Life Garden*

Join us for a fun day of harvesting basil in the Good Life Garden and take some home! Participants are encouraged to wear long-sleeve shirts, pants, and closed-toe shoes to this event. All ages are welcome.



Tea and Conversation

Sunday, October 6 11 am–1 pm, *Wyatt Deck*

Come and try some unique teas and learn about the history of this beverage. Cosponsored by the Global Tea Club. Everyone is welcome to this free public program.



Free Public Lecture: Obi Kaufmann

Thursday, October 24 7–8:30 pm, ANR Building 2801 2nd St.

Join award-winning, avid conservationist, author and illustrator of *California Field Atlas*, Obi Kaufmann, as he shares his insights and vision on *The State of Water*, *Understanding California's Most Precious Resource* (his



second book). Q&A session and book signing will follow. Register for this free event online: bit.ly/obi-kaufmann

guided tours

Wednesday Walks with Warren

October 9, November 13, December 11 12–1 pm, *Arboretum Gazebo*

Join Warren Roberts, the Superintendent Emeritus of the Arboretum and famous storyteller and punster, for an always-engaging noontime exploration of fall in the UC Davis



Arboretum's gardens and collections. These events are free.

ornamental grass maintenance, weed management, planting, pruning, tool care, plant id and nomenclature, and landscape safety in a public garden.

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: last week in January (exact days TBD), 9 am–12 pm.

Apply Now!

Applications are due Friday, January 17. Space is limited. The application form and more information are available on the Arboretum and Public Garden website at *arboretum.ucdavis.edu*.

If you have questions, please contact Roxanne Loe at (530) 752-4880 or *rgloe@ucdavis.edu*.



Nursery Special Projects Update: All About Trees

Abbey Hart, Nursery Special Projects Manager

You know about the Arboretum Teaching Nursery's Plant Sales, but did you know the nursery team has myriad other special projects going on behind the scenes? Here are a few highlights of some current projects focused on growing novel trees for the Arboretum and Public Garden and the broader community.

In 2018, we were contacted by the California State Capitol Museum Park in search of help in preserving and replacing some of the special trees they were losing from their collection. The park currently has around 860 trees representing 210 unique species. A number of these are historic, rare, and original specimens including 5 of the original 36 Civil War battleground trees remaining from those planted in the 1880s. Many of these tree have reached the end of their lifespan, and 10% of the Capitol's trees were lost in the recent drought. In addition, quite a few came from countries where they are now endangered or where our own quarantine regulations prohibit importing replacements. Through our partnership, we are propagating trees that will continue the legacy of Capitol Park as a world-class arboretum. Students in our Learning by Leading[™] Program are assisting with this project and have the opportunity to learn about some unusual species and selections and practice propagation and tree care.

Another special project we are developing focuses on bringing novel and climate-ready trees to the Arboretum and Public Garden, UC Davis campus, and wider community and region. Did you know that urban tree canopies in inland California will be disproportionately affected by climate change, with 40% or more of currently used trees becoming unsuitable for the projected climate of 2100 (McBride & Lacán, 2018¹)? To address this startling projection, the Arboretum and Public Garden has developed a Living Landscape Adaptation Plan for transforming our campus to a climate-ready, tree-filled environment. To this end, we were recently awarded a grant from the Saratoga



Learning by Leading[™] student Ellen Sanders-Raigosa will be traveling to Texas to collect propagation materials from target tree species and then will show other students how to grow them for transplanting into our landscapes and other test sites.



Taylor Lewis, nursery manager, and Abbey Hart, nursery special projects manager, propagate multiple boxwood elders for eventual transplantation back to the California Sate Capitol Museum Park. These original specimens came from the site of an 1863 Civil War battle in Tennessee — the last battle led by Ulysses S. Grant before he assumed command of all the Northern Armies.

Horticultural Research Endowment to seek out novel tree species from Central and West Texas that will satisfy the tricky balance of thriving in our current climate and enduring into our future. This will increase the diversity of our urban canopy which has obvious aesthetic value, but it will also improve our landscape's resiliency in the face of the many unknowns that climate change presents.

As part of the grant, Emily Griswold, Director of GATEways Horticulture, myself, and Learning by Leading[™] student Ellen Sanders-Raigosa will be traveling to Texas to survey and collect propagation materials from a few dozen target species. Ellen will be leading students to propagate and grow out the trees to be planted in the Arboretum and Public Garden and other test sites. After some initial trials, we will introduce a diverse palette of climate-ready trees that are new to this region and available for horticultural professionals and home gardeners alike. Visitors to the Arboretum and Public Garden will see these specimens and educational materials about them in distinct landscape types, and regional growers will be able to use our experiences and protocols as a resource. Our investment in a diverse and resilient local landscape will continue to serve as a regional example as we face the future, ready to adapt and grow.

Thanks to the generosity of UC Davis Oaks Forever! campaign contributors, we are already expanding and improving our capacity for growing trees, with a special focus on oaks. We are upgrading propagation facilities and experimenting with new materials to employ current best practices and ensure a healthy stock of trees. Together, with student and community engagement, we are securing a future tree canopy that will shade many generations to come.

¹ https://www.sciencedirect.com/science/article/pii/S1618866718300013

Thank You Donors! May – July 2019

Your legacy is our future.

Consider adding the Arboretum and Public Garden to your estate plan or creating a new named endowment. Contact Garth Lindley at (530) 752-8637 or *lindley@ucdavis.edu* for information.

CORPORATE GIFT MATCH

Google Inc/Benevity Community Impact Fund

BENCH DEDICATIONS In Memory of Eric & Louise Conn Kevin Conn Michael Conn

In Memory of Pat Miller Susan & Jeffery Hoffmann

OAK CIRCLE OF LIFE TILE In Honor of Steve & Kathy Mary Ellen & Thomas Steiert

TRIBUTE GIFTS In Honor of Alexis Price Kori Carter Gillespie

In Honor of Ellis Jessica Patino

In Honor of Karyn Utsumi Katherine Utsumi In Memory of Glenna Wriaht Brian Bond Nell Fox John & Christine Frey Jan & Randell Kessler Edward Knapp Will Do & Eunice Kym Brian & Frances Langston Katherine Lee Jonathan Loo Lorie Luber Victor & Patricia Macko Susan Meckel Ken & Carol Neishi Lynne Nghiem Karen O'Malley **Richard Rogers** Steve & Donna Sinnock Beth Voter Diane Wang Susan Wong

In Memory of Lois Weeth David Hartley Muriel Hunot

FRIENDS ANNUAL APPEAL

Brian Bond Naji Dmeiri Nell Fox John & Christine Frey Jeffrey Meith & Yvonne Garrett Edward Knapp Will Do & Eunice Kym Katherine Lee Peter Leon-Guerrero Ken & Carol Neishi Richard Rogers Beth Voter Diane Wang Susan Wong

LEARNING BY LEADING[™] PROGRAM Eva Hess

zva Hess

UC DAVIS OAKS*

Danni Greenlee Thomas & Gretchen Griswold Peggy Smith

RESTRICTED DONATIONS

Ejnar & Elizabeth Knudsen Whole Foods Market

UNRESTRICTED DONATIONS

Everett & Arlene Bandman Stephan Scott & Gale Chan Wesley Ebert Laurie Jake Beatrice McCrea Nori Reinert Bill Yeates

GIFTS IN KIND

MARS, Incorporated Trader Joe's

* Other UC Davis Oaks gifts acknowledged in Summer 2019 Review

REDBUD CIRCLE

Thomas & Gretchen Griswold John & Lynne Morgan Peter & Marilyn Schiffman

SEQUOIA CIRCLE Terry Davison

Carol Jewell

VALLEY OAK CIRCLE

Joseph Connolly & Kalli Louis Mark K. Mancl Dawn Paladini Jakkrit Jararjakkrawhal & Robert Snider Haig & Irene Zeronian

MANZANITA CIRCLE

Christina Wise & Jacob Brendler Ginny Cahill Ann & Fred Costello Ann Denvir Alan Hastings & Elaine Fingerett Mary Graziose James Harding Joanne & Steve Hatchett Eliza Morris & Mikkel Jensen Larry Johnson Martin & JoAnn Joye Andrew Kershen & Catheryn Koss Garth & Angela Lindley Peter & Susan Linz Roberta Loewy David Swadell & Anne Miller Kirk & Claire Mills Mary Mallory Rogers & Ron Rogers Donine Hedrick and David Studer Bonnie & Arthur Toy Walter & Nancy Tyler Lyle Wilen

FAMILY

Marlene & Maria Castro Diane & Darrel Crossman Sean & Meg DeCourcy Charles Donaldson Linda & David Herbst Laurie & Bill Hildebrandt Charles Salocks & Susan Knadle-Salocks Richard & Julia Kulmann Thomas & Karla Mahoney Dennis & Deborah Mayhew Anne McCabe Raymond Frost & Zulay Moncada-Frost Mike O'Gara and Mary Jones- O'Gara Amy Orellana Larry Pell

Christine & Jeff Pinnow Lori Lorenzo & Jon Raskin Dana Drennan and David Rice Michael & Ann Savageau Tim & Susan Sheridan Michele Thompson-Accaria Denice Decker & Jim Trumbly Peter Troop & Kathy Yates

INDIVIDUAL

Anna Artz Jan Bangert Cidney Barcellos Judith Blum Jo Anne Boorkman Gerald Brant Joel Bravo Ann Burris Cathy Busby Sue Éutler Karen Carberry-Goh Michelle Cardenas Kim Carpenter Angie Carreras Shiyu Chen Kathleen Sari Clark Anita Clevenger Depina Costopoulos Emerson Julianne Cravotto Elizabeth Crosby Estrella Cruz Carolyn Doyle Michele Ebler

Zack Emerson Lisa Engel Mariko Falke Fadi Fathallah Libby Feil Connie Georgiu Barbara Golterman Mia Groff Myrtis Hadden Susan Hanks Kathleen Harp Connal Hart Yarden Harvey Carolina Hernandez Kaylin Hui Audrey Inaba Patricia Kaminker Kellie Kilgore Karen Lacara Barbara Leach Sarah Lee Pearly Lee Kat LeTran Olga Levitsky Tim Lewis Riverwood Homeowners Association Lilla Strauch Norbert Luke Bonnie Magill Linda Magrum Roberto Maravilla-Plancarte Teruko Matsumura Liz McAllister Lilly McCaffrey Pecher Kely McKeown Doyleen McMurtry Jaimie McNeice Amber Medina

Jill Miller Pennie Moles Scott Chan & Vicki Moore Mary P. Morris Donna Murrill Jeannette Newman-Velez Amy Nickerson Marcia Ohanian Linda S. Pittman Raphael Quejado Drury Reavill Dianne Holt Reeves Judith Reigel Andrew Renwick Michael Rey Alessandra Rigo De Righi Fred Roberts Lynda Rodig Pam Ronald Cheri Ross Laura Sakoi Sarah Samdin Olga Sanchez-Ochoa Ellen Sanders-Raigosa Margaret Sanger Michele Santoro Maureen Sergent Stephen Silberstein Nina Singh Stephen Smithers Alexander Snipes Kim Somebang Ruth Sosa Alana Spencer Dina St. Clair Tony Staed Michael Stevenson Amber Stevenson

Kathleen Stock Maril Stratton Lauren Mae Sugay Katey Taylor Chris Thaiss Matthew Thomas Tiffani To Aina Smart Truco Rebekah Truemper Ananda Rose Verdone Vanessa Verdugo Uta Vigil Alyssa Wallace Cathy White Susan Wilkinson Thomas Williams Cameron Wong Melody Wong Elton Wu Bill Yeates

STUDENT

Yolanda Aguila Gonzalez Meghan Foote Kelsey Fortune Kassahun Gebremariam Alfredo Rivas Gomez Johnny Greavu Jennifer Le Megan Long Sierra Messer Jessica Patino Aarthi Sekar Shannon Skalos Clarisa Sudarma Amy Tims Julie Wollenhaupt

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

From the Director



Dear Friends,

As always, we are thrilled that fall is here, as it is the best season of the year to plant. The Arboretum Teaching Nursery is ready for our fall plant sales and buzzing with new plants that will be sure to attract local pollinators to your home garden. See page 3 for Nursery Manager Taylor Lewis's top picks. Speaking of what's buzzing, we are thrilled to be certified as a Bee Campus USA (see page 1) and join a network of institutions and cities that are protecting pollinator habitat across the country. Thank you to our campus partners, the Department of Entomology and Nematology, the Honey and Pollination Center, the Student Farm, and CALPIRG, for aiding us in this collaborative effort.

Our Living Landscape Adaptation Plan continues to guide us as we transform UC Davis to a pollinator-friendly, climate-ready, tree-filled environment. Read about our recent efforts to seek out and grow novel tree species that will endure as temperatures rise on page 6. We are engaging student environmental leaders and UC Davis researchers in this work to create an example of a diverse, thriving urban tree canopy for the region. Thanks to donations from the recent UC Davis Oaks Forever! campaign, we have already started improving our process for identifying and growing healthy, climate-ready trees.

As we continue to engage students in our work, 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, including climate change, 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*.

I also encourage you to join our robust volunteer program (see page 4). Our community volunteers bring wonderful energy and passion to our gardens each week, and we would not be the beautiful destination we are today without them! As always, we are grateful to all our donors and members who help sustain our work (see page 7). We especially want to thank Don Crosby, who has volunteered for over 60 years and continues to be an incredible advocate for us (see page 4).

We hope to see you at our education events and programs this fall, including a basil harvest in the Good Life Garden (see page 5)! Enjoy your visit to the gardens this season, and we'll look forward to seeing you at the plant sales!

Kathleen

FRIENDS OF THE UC DAVIS ARBORETUM AND PUBLIC GARDEN EXECUTIVE BOARD 2018–19

Ann Trump Daniel, President Martha Rehrman, Secretary Chuck Foster, Treasurer Kristen Bennett, Member at Large Griselda Castro, Member at Large Christina Craig-Veit, Member at Large Lois Crowe, Member at Large Ann Filmer, Member at Large Pam Kazmierczak, Member at Large Ernie Lewis, Member at Large Warren Roberts, Member at Large jesikah maria ross, Member at Large

GATEWAYS PLANNING COUNCIL

Bret Hewitt, Chair Davis Campbell Jan Campbell John Crowe Lois Crowe Bob Gregoire Ernie Lewis Mary Ann Lewis 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

Malanyon Adams Eliana Bono Katherine Brafford Jacob Burkholder Angela Carreras Mei Chau Juliana Cheplick Elise Chu Estrella Cruz Zachary Emerson Olivia Gray Mia Groff Jiahua Guo Lily Hallmark Connal Hart Kavlin Hui Catherine Jablonski Manisha Koneru

Noreen Mabini Benjamin Macy Elisabeth McAllister Amber Medina Kalie Miller Cory Quon Shawn Reid Kyle Reilly Marjorie Rhodes Sarah Samdin Ellen Sanders-Raigosa **Riley Sholes** Diane Tran Aina Smart Truco Caroline Tyler Smith Tiffani To Karyn Utsumi Ruth Verdugo