

Superintendent Warren Roberts Retires

On December 31, 2009, Arboretum Superintendent Warren G. Roberts retired after 37 years of service to UC Davis and the community. Here he reflects on his work and legacy in an interview with longtime colleague Mary Burke, Director of Planning and Collections.



Warren Roberts was congratulated at his retirement celebration by Maxine Schmalenberger (top), Mary Major (in hat) and longtime colleague Mary Burke.



What drew you to this work?

I grew up in an atmosphere, as part of a family, where everyone seemed to know about and enjoy plants: they knew the names, the uses, how to grow them. So I suppose it just seemed natural to

me that I would be fascinated by plants and want to learn more. Later, as a result of this enthusiasm and my academic training, I found that I loved propagating and growing plants and seeing how they did in a garden setting—

and then sharing the beauty and value that I saw in these plants with other people, by telling them the sometimes amazing stories and cultural histories I had learned about the plants.

Describe for us a few of the major changes you've seen at the Arboretum since your arrival.

Well, 37 years is a long time—so I've seen a lot of changes! When I arrived at the UC Davis Arboretum in 1972, many of the banks along the Arboretum Waterway were still bare and, thanks to the wonderful staff, volunteers, and students I have been fortunate to work with—the best in the country, I believe!—I have seen these sites transformed to beautiful gardens and collections.

So many people in the community helped us make this happen. For example, the family of Mary Wattis Brown wished to honor their mother so they endowed, with many generous donations, year after year, a collection of California native plants. So many people have become excited about the potential of native plants for their gardens after seeing the wonderful displays of plants in this garden. And, of course, many UC Davis faculty and students use this collection for their teaching labs and other classroom exercises.

Garden plants that do well in the Central Valley are also a specialty of the UC Davis Arboretum. Here, we were especially lucky to receive a seed gift from Dr. Ruth Storer, a wonderful local gardener and physician. She wanted Central Valley gardeners to have a place to learn about which plants would thrive in the interior valleys of California—so she gave the UC Davis Arboretum an endowment that allowed us to hire student workers for many years. A beautiful, much-loved demonstration garden, the Ruth Storer Garden, is the result of the original gift, along with additional gifts from some of her closest friends!

Others, like Arly Firch, have given unrestricted gifts as bequests, and these kinds of gifts have helped us fund the staff or buy the equipment we needed to build strong volunteer programs, build new exhibits, and grow or purchase new plants.

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Finally, as I consider all the changes I have seen in the Arboretum, I cannot help but recall the incredible volunteers who so selflessly grow the plants for our plant sales and our collections, plus work with our staff and students to plant and then maintain our collections, as well as assist with accessioning, mapping, and all the other plant records chores. So much of what we have been able to accomplish is thanks to their hard work and dedication!



Warren Roberts in the garden with Jacque Bartholomew in July 2009.

During your career, much of your time has gone to support the scientific community. Can you tell us a little about that work?

As many people know, over 100 UC Davis classes use the Arboretum collections, over a very wide range of disciplines—it's not just the plant scientists, as many imagine. Our collections also support research projects in wildlife biology, education, landscape architecture, soil science, entomology and many other areas of study. In order to be of value to scientists, living plant collections require excellent museum documentation—accessioning, mapping, plants records, etc.

As many know, I am a stickler for using the right names for plants! So I am also proud to serve on the nomenclature committee for the American Public Gardens Association (APGA) and as the botanical editor for the International Plant Propagator's Society. In my professional life beyond the campus, I'm proudest of the work I did—over seven years—as the chair of the Horticultural Committee on California's "floristic bible," the *Jepson Manual: Higher Plants of California*.

You've inspired many generations of UC Davis students. Tell us about what it has been like working with so many students.

One of the most wonderful things about working on campus has been the opportunity to have student workers play important roles on our teams at the Arboretum. Because the Arboretum has a small staff, many of our students have had unusual opportunities to lead and manage pretty important projects—like helping design and build new collections and lead important K-12 teaching programs—and these real-world learning experiences for young leaders have helped some people launch very successful careers. I am fortunate to have many friends throughout the state—many of whom are now

running large businesses, nonprofits, or have successful scientific careers—who were once student workers or interns at the Arboretum.

After 37 years, what makes you proudest when you look at the Arboretum and consider your years here?

Nothing makes me happier than seeing the vibrant community of people that has emerged around these gardens. It's thrilling for me to see what an active lively place the Arboretum has become: children are playing in the fountains at the Arboretum Terrace, while running clubs go jogging by on the Arboretum paths. Groups of students are learning about the collections with their professors leading the way, while over at the Wyatt Deck, students are practicing theatre or performing music, and in the gardens, poets are leading workshops. Biologists are doing bird surveys, students are creating and sharing art. This wonderful Arboretum, thanks to all the people who helped imagine and build it, now exceeds the wildest dreams I once had for it. And it is just getting started!

When you look to the future, what do you hope for the UC Davis Arboretum?

Of course, what I most wish for is a future in which the Arboretum is not only holding its own, but thriving. I feel confident about the future, because I've had the pleasure of seeing the impossible get done! Of all that we have done as a staff, or me as a superintendent during these past decades, I am proudest of the generosity of the people in this town that helped build every garden we now enjoy. That is the legacy that I truly hope continues—a community of people that is a little crazy about plants and gardens and likes to share them with others.

People understand that the UC Davis Arboretum doesn't have admission fees or a big endowment. So when they want the Arboretum to build new and better gardens, they step forward and help us. When I walk through these gardens and see so many people learning or having fun together, I realize that almost all that I see was not done by me, of course, but was created by an astonishingly selfless community of people. So, as I retire, and so many people keep thanking me, I am entirely sincere when I keep replying: "No—thank *you!*" It has been my great honor to work with all of you.

Note: Read the complete interview on the Arboretum website: arboretum.ucdavis.edu.

ANNUAL REPORT GOES GREEN

As part of our ongoing effort to introduce sustainable practices, we are transitioning to a digital annual report. You will find the report on the Arboretum website in late January. Members who have provided us with their email addresses will receive a link by email. We expect to move more of our communications to a digital format in the future. If you would like to continue to receive them, and you don't yet receive emails from us, send us an email at arboretum@ucdavis.edu with *Subscribe* in the subject line. We will not share your email address with any other organization.

Staff News

We are pleased to welcome two new staff members to the Arboretum. **Rachel Hartsough** joins us as GATEways Education Manager. Rachel holds a Master of Science degree in Information Technology in Education. She worked most recently as the Curator of Education at the Nevada Museum of Art, leading a strategic initiative on Art and Environment, bringing community, artists, and scholars together to explore the interaction between people and their environments. Before that, she headed the creative design team producing exhibits and educational programming for Zeum in San Francisco. She also worked in the education departments of the Berkeley Art Museum, the deYoung Museum, and the San Francisco Museum of Modern Art.

Roxanne Loe has joined the Arboretum as Customer Service Assistant. She comes to us from the campus Office of Administration, where she supported the Vice Chancellor. Roxanne is working with Judy Hayes to learn the ropes at the front desk, the nerve center of the Arboretum office. Hers is the smiling face you will see first when you visit.

Director of Development Deborah Rice has left the Arboretum to take a position at the UC Davis School of Veterinary Medicine. Her work at the Arboretum has moved our development efforts to a new level of professionalism and helped position us for future success. We wish her the best in her new position.



Elaine Fingert

Volunteer naturalist Gayl Gregson, center, and student naturalist Emily Dalmeyer, right, leading a tour on the traditional uses of native Californian plants for a visiting third grade class.

GRANT FUNDS NATIONAL TRAINING FOR MUSEUM PROFESSIONALS

The Arboretum received a grant of \$302,000 from the federal Institute of Museum and Library Services to develop, test, implement, and evaluate a multi-faceted GIS (Geographic Information Systems) training program for museum professionals. This is part of an ongoing project, the ArcGIS Botanical Garden & Zoological Park Data Model, that has developed strong national and international support over the past several years. More than 160 gardens and zoos are now participating in the project.

WINTER 2010

VOLUNTEER TRAINING STARTS IN JANUARY

Do you enjoy meeting new people? Would you like to learn new skills? Are you looking for a way to fulfill a new year's resolution to give back to the community? Consider volunteering at the Arboretum! It's a rewarding place to spend your time with lots of fun, food and camaraderie. We are currently recruiting for these volunteer teams:

- **Gardeners** work in groups on weekday mornings to help maintain and beautify the Arboretum gardens.
- **Nursery caretakers** work as a team to tend the nursery growing area at the Arboretum Headquarters.
- **Curatorial volunteers** verify plant taxonomy and catalogue new acquisitions.
- **Plant records volunteers** record new plantings, inventory the gardens, and update Arboretum GIS maps.
- **Docents** lead public tours of the gardens on weekends year round.
- **Naturalists** lead educational tours for elementary school children in spring and fall.

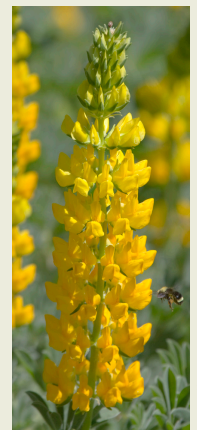
To join one of these teams, new volunteers must sign up and complete our four-week introductory training class. Depending on the team you select, additional specialized training may be scheduled after completion of the introductory class.

The new volunteer training class will start on Wednesday, January 20 and run for four consecutive Wednesday mornings, 9:00 a.m.–12:00 p.m., through February 10.

For more information or to sign up for the class, please contact Suzanne Ullensvang at (530) 752-8324 or sullensvang@ucdavis.edu, or visit the Arboretum website at arboretum.ucdavis.edu.

Spring Plant Sales

Looking for a way to beat the winter blues? Just think about spring plant sales! Don't miss the **Member Preview Sale** on Saturday, March 13, 9:00 a.m.–1:00 p.m. This is an early-bird opportunity for members to pick from our huge spring inventory. The Friends of the UC Davis Arboretum invite anyone to come join at the door for a 10% member discount. Enjoy complimentary refreshments, music and activities. It's our way of saying thanks for your membership support.



Allan Jones

Save the Dates! 2010 Spring Plant Sales

Saturdays, 9am–1pm, Arboretum Teaching Nursery

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|----------|---|
| March 13 | Member preview sale (join or renew at the door) |
| April 10 | Spotlight on great water-conserving plants |
| April 24 | Spotlight on plant combos for container gardening |
| May 15 | End of season clearance sale |

Arboretum GATEways

Gardens, Arts, and The Environment

Ryan Deering, GATEways Horticulturist

GEOLOGY GATEWAY GARDEN DESIGN UNVEILED

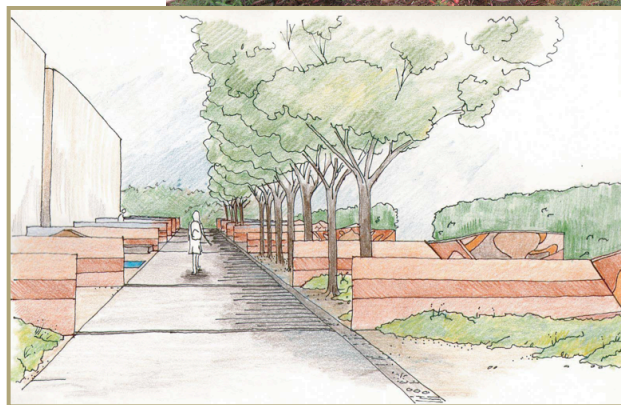
On November 5, UC Davis dedicated a new building for the Geology Department at the northeast corner of LaRue Road and California Avenue. Arboretum staff members, campus leaders including Chancellor Linda Katehi, and local elected officials were on hand to celebrate the new facility. We are most excited about the design of a new GATEways Garden that was unveiled at the dedication.

The Arboretum worked closely with academic partners in the Division of Mathematical and Physical Sciences, including Dean Winston Ko and Geology Department Chair Peter Schiffman, to develop ideas for a garden that would reflect work that is being done by students and faculty in geology. The group decided to honor one of its own, Professor Emeritus Eldridge Moores, a founder of modern plate tectonics, by modeling the garden on themes from John McPhee's book *Assembling California*, which chronicles the author's travels across the state over 15 years learning about its unique geology with Dr. Moores. Lutsko Associates designed the innovative garden. Conceptually, the garden is a walk through geologic time, starting 300 million years ago and ending at the present. The garden walk features steel panels (themselves illustrating changes in the earth's crust through time) that separate the garden into rooms where geologic concepts are demonstrated by garden elements.

While funds are being raised to make the Geology GATEway Garden a reality, the new building is graced by the campus's first Arboretum All-Stars landscape, designed by Arboretum staff members Ryan Deering and Emily Griswold. You can already visit this garden to see the All-Stars, as well as an impressive collection of boulders representing geologic processes from across the state.



Ellen Zagory



Top: The landscape at the new Earth and Physical Sciences Building features Arboretum All-Stars. Above: Artist's rendering of the future Geology GATEway Garden.

NATIVE AMERICAN CONTEMPLATIVE GARDEN DEDICATED—A NEW GATEWAY GARDEN



Ellen Zagory

The Native American Contemplative Garden

On November 14, Patwin songs and prayers opened the dedication ceremony for the Native American Contemplative Garden, located in the Arboretum below the Law School at King Hall. The ceremony featured addresses by Patwin elder Bill Wright, UC Davis Chancellor Linda Katehi, and professor of Native American Studies Inés Hernández-Avila, who remarked, "The land that UC Davis sits on is ancestrally Patwin land. This contemplative garden is a reminder that the connection still exists for the Patwin people, who themselves are a living presence in California."

The event included tours of the garden with stops at special exhibits showing guests the important plants of the garden and their native uses, the garden construction process, and stories about Patwin culture. One tour stop featured a 400-year-old valley oak tree that witnessed the Patwin villages nearby, as well as the tremendous changes to the site since.

The garden features new plantings of locally-native species, many used by the Patwin for medicine, food, and fiber; engraved basalt columns, representing the strength of the Patwin people, that tell the story of Patwin villages near the garden site; a curving path symbolizing the flow of Putah creek and the flow of time; and a spiral stone wall that mimics the coiled start of a Patwin basket.

The garden is the first Arboretum GATEways garden to be constructed, as well as the first phase of the Native American Honoring Project, developed by a committee of campus leaders working together with the Patwin community to communicate to the UC Davis campus community and visitors that the Patwin are "then, now, and always—a part of this land."

STAYING ON THE OAK HONOR ROLL

Emily Griswold, Assistant Director of Horticulture

Pop quiz: What does it take to have a grade-A scientific collection of oaks?

- A very diverse and well-documented collection of mature trees
- Education programs to reveal the value and depth of the collection to visitors
- Scientific documentation to verify the identification of the trees
- Proper irrigation, pruning, and horticultural maintenance
- Outreach to disseminate information about the collection to potential users
- All of the above

In 2007 the Arboretum's oaks were recognized as a collection of national significance by the North American Plant Collections Consortium. Not content to rest on our laurels, we continue working to improve the collection with a variety of education, outreach, scientific documentation, and horticultural maintenance projects. These efforts were given a big boost by a two-year Institute of Museum and Library Services grant that we received in fall of 2008 to fund education and scientific documentation improvements.

EDUCATION

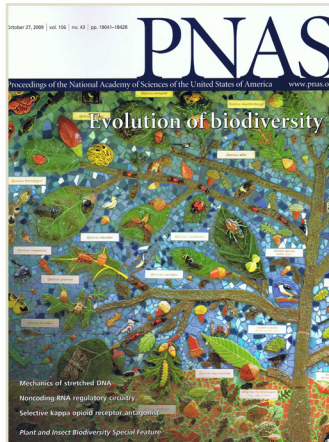
As we plan out the educational elements of a new Oak Discovery Trail through Shields Oak Grove, the most innovative features will come from our partnership with the

UC Davis Art-Science Fusion program, an undergraduate curriculum that links scientific learning with artistic expression. This fall, community members and UC Davis undergraduates worked with instructors Diane Ullman and Donna Billick to create mosaic tree labels for 35 trees in Shields Oak Grove. Each label features hand-formed ceramic leaves, acorns, bark, and associated insects and other wildlife from a tree in our oak

collection. We hope that the new labels will help draw visitor attention to the unique features of each tree and emphasize the diversity and vitality of the collection. Installed in late fall on concrete bases built by the volunteer Fix-It Crew, the labels are the first major feature of the new Oak Discovery Trail, which will be taking shape this winter and spring.

SCIENTIFIC DOCUMENTATION

Last summer and fall, the Arboretum began collecting herbarium voucher specimens and high-quality digital images of the trees in the oak collection. A voucher herbarium specimen is a pressed, dried sample of a plant used for identification. Curatorial volunteers have been working with curator Mia Ingolia to collect and press samples of the Arboretum's 150 oak accessions. We are partnering with the UC Davis Center for Plant Diversity to mount and process the vouchers. One copy of all the vouchers will remain in the herbarium here at UC Davis; duplicates will be sent to the U.S. National Arboretum, Cornell University, and the Morton Arboretum.



The Arboretum's Oak Family Tree mural, on the cover of the *Proceedings of the National Academy of Sciences*, 10/27/09.

Digital images can complement voucher specimens by illustrating living leaf color, showing the growth form of the tree, and revealing the textures and colors of mature bark.

Photographer Allan Jones has been working with Mia to create a series of scaled photographs of leaves, acorns, twigs, bark, and tree form for all 150 oak accessions in the Arboretum. We plan to make these available to researchers in an online photo database.

OUTREACH

I had a special opportunity to spread the word about the Arboretum's oak collection when I attended the International Oak Conference in Puebla, Mexico in October 2009 as a representative of the Arboretum and as the coordinator of the North American Plant Collections Consortium (NAPCC) Multi-Institutional *Quercus* (Oak) Collection. In a presentation I delivered at the conference, I was able to introduce the audience to the larger NAPCC collaborative oak collection and the special features of the UC Davis Arboretum's oak collection.

With over 150 species of oaks native to Mexico, it is a world center of diversity for the tree. Conference tours gave me a chance to study Mexican oaks in their native habitat and collect acorns for several species to try growing at the Arboretum. I made contacts with oak researchers from around the world, and I look forward to exchanging information and acorns with them.

RESEARCH AND RECOGNITION

The Arboretum's oak collection was honored again recently when the "Oak Family Tree" mural, an Art-Science Fusion installation highlighting the relationships of the oaks in Shields Oak Grove, was featured on the cover of the October 27, 2009 issue of the *Proceedings of the National Academy of Sciences*. The photo by Allan Jones accompanied an article by UC Davis graduate student Ian Pearse describing his research on insect diversity in Shields Oak Grove. The Arboretum is delighted by this special recognition for our beautiful mural and for the scientific value of our tree collection.



Student artist Eric Tarny with the ceramic mosaic plant label he made for the island oak (*Quercus tomentella*) in Shields Oak Grove.

Allan Jones

UC DAVIS ARBORETUM

CALENDAR OF EVENTS WINTER 2010

Guided Tours

No charge, no reservation required

BIRDS THAT WINTER IN THE ARBORETUM

Saturday, February 6, 11 a.m.
Arboretum Headquarters

BEAUTY IN THE DEAD OF WINTER

Saturday, February 13, 11 a.m.
Buehler Alumni & Visitors Center

ACACIA ENCOUNTERS

Saturday, February 20, 11 a.m.
Putah Creek Lodge

SPRING PREVIEW NURSERY TOUR

Prepare for the March 13 plant sale
Sunday, March 7, 2 p.m.
Arboretum Teaching Nursery

SIGNS OF SPRING

Sunday, March 14, 2 p.m.
Buehler Alumni & Visitors Center

MEET SOME CALIF. NATIVE PLANTS

Saturday, March 20, 11 a.m.
Buehler Alumni & Visitors Center

ALL-STARS IN THE GARDEN

Sunday, March 28, 2 p.m., Gazebo



Arts & Letters

FOLK MUSIC JAM SESSIONS

Alternate Fridays, January 8, 22,
February 5, 19, March 5, 19
12–1 p.m., Wyatt Deck

Folk musicians are invited to bring their acoustic instruments—fiddles, guitars, banjos, mandolins, squeeze boxes, you name it—and play together informally over the lunch hour. All skill levels are welcome, and listeners are invited.

NATIVE CALIFORNIAN ELDERBERRY FLUTE-MAKING WORKSHOP

Sunday, February 28, 1–3 p.m.
146 Environmental Horticulture

In this free two-hour workshop you will learn how to make a Native Californian elderberry flute from East Bay Regional Parks docent Antonio Flores (left). Antonio will talk about the culture of flute-making and the endangered elderberry beetle, and teach us how to play our flutes. All materials will be supplied. Please bring a sharpened pocket knife. All ages are invited. Adults will need to supervise their young children.

Volunteer Training

Wednesdays, January 20–February 10
9 a.m.–12 p.m.

Join our fabulous volunteer corps as a gardener, nursery caretaker, curatorial assistant, plant records volunteer, docent or naturalist. The four-week basic training will be followed by specialized training for each crew. Volunteers commit to working one three-hour shift per week. For more information or to sign up, please contact Suzanne Ullensvang at (530) 752-8324 or sullensvang@ucdavis.edu.



Member Preview Plant Sale

Saturday, March 13, 9 a.m.–1 p.m.
Arboretum Teaching Nursery

Members only—join or renew at the door.
New members receive a free plant.

Get first choice of our spring sale plants, including Arboretum All-Stars and other great plants for Central Valley gardens! Enjoy music, refreshments, and children's activities. Expert garden advice available. Bring your member card or join at the door for 10% member discount. Free parking in Visitor Lot 55.

Memberships and Gifts

We extend our sincere gratitude to these donors

NEW & RENEWING MEMBERS

Pablo J. Abbona
James Aborn
Janet Aldrich
Andrei Alexeev
Pat Alfors
Lisa Ikemoto &
Scott Alumbaugh
Rebecca Ambrose
Christy Andrade
Jim Appleton
Jessica Archer
Djina Arnel
Betty Arthur
Julie Baker
Elaine Barratt
Glenn Bartley
Shirley & G.R. Baxter
Carolyn Beckett
Eric Beeghly
Kim Belford
Peggy Beltramo
Michael Benjamin
Charlsie Berg
Cynthia Berndt
Sheila Beyer
Meg Bland
Marlene Bloomberg
Beatrice A. Boffen
Pam Bone
Shorty Boucher
Nancy Bramberg
Mary Lou Broderick
Paul A. Brown
Ron Brown
Robert Burke
Tom & Betsy Byrne
Barb Byrne
Joan Cadden
Dorothy Callison
Joel Centman
Riley Chessman
Roger Chetelat
Ron & Leslie Churchill
Anita Clevenger
Christina Cole
Alan & Sue Colombano
Meg Conant
Mike Corbett
Ramona Lee Cramer
Amy Crawford
Candace Cross-Drew
Lauren Daniele
Mary Daniels
Ronald Davidson
Gordon, Annette &
Debbie Davis
Charles Derby
Carol Dillard
Margaret Dugan
Greg Durand
Charlene Durant-Goff
Michael Edziak
Lisa Endicott
David Ernce
Patricia & Ralph Ernst
Linda Ewing
Clare Fasching
Natalie Fenner
Nancy Martin &
Dennis Ferguson
Sara & Tom Ferguson
John Fierro
Charles Filmer
Judy Fletcher
Rhonda Florance
Gary & Susan Ford
Rebecca Ford

Maureen & Brandon Forest
Nicole Forsyth
Jan Freedman
Susan Wilcox & Paul Furnas
Scott Futymoski
Laurie Gagnon
Susan Garbini
Kelly Gardner
Michael Gass
Paul & Elizabeth Gepts
Bruce Gervais
Kathy Gill
Diane F. Gilmer
Joanna Gin
Genevieve Grabert
Patricia Grafton
Elaine Graham
Kristine Grangaard
Alice W. Green
Mary Griggs
Emily Griswold
Katie Gross
Jennifer Hacker
Dawn Hardaker
Shannon Harney
Susan Harrison
Rachel Hartsough
Janine Hasey
Lynne Hasz
Natasha Hausmann
Sarah Hayes
Rand & Mary Herbert
Robert Hijman
Katherine Hill
Ellen Hoffmann
Elizabeth Hofmann-Davies
Miles Hogan
Neil Willis & Carole Hom
Joan Honda
Mary & Jeff Hood
Ted Hopkins
Mike Horton
Beverly Humphrey
Ken Hunter
Leigh West Hyde
Therese Ikoian
Wendi Jackson
Heidi Jackson
Gail Jankowski
Elaine Jeu
Meg Johnson
Jennifer Johnson
Anna Johnson
Tobi Jones
Brian Jones
Kathryn Jones
Steve Basha & Julie Galleo
Laurie Kable
Naomi Kalman
Mary Kaltenbach
Paul Kastner
Susan Keen
Patricia Kelleher
Louise Kellogg
Karen S. Khamashta
John & Dorothy Kilgore
Camille Kirk
Barbara Kreugel
Barbara Kroesch
Lori Krueger
Julia Kulmann
Judi Kuswick
Ray La Croix
Debee Lamont
Brenda Lanini
Susan Larock
Margaret S. Laws

Merissa & Tim Leamy
Annette Leeland
Sarah Lefevre
Ken & Gaby Levine
Mark & Lorene Liebert
Jie Liu
Nicole Look
Amy Losson
Mark Lubell
Patricia, Robert & Emily
Lufburrow
Andy Luu
William Malkiewicz
Dianna Mangerich
Debra Gonella &
Whitman F. Manley
Sandra Mardonovich
Rob Marin
Christopher Marler
Christy Marsden
Faith Matter Kratzer
Eleanor McCalla
Amy McGuire
Heather Elko McKibben
Shannon & Michael
McKinney Hearn
Linda Mellema
Jeanette Mok
Brian Morgan
Lois Morris
Rich Mullenbach
Emily Murdock
Venkat Narayanan
Lynn Narlesky
Michael Nehl
Danielle S. Newberry
Newcomb Family
Betty Newell
Mark Newman
Mary & Jim Newman
Sarah Nguyen
Michael Niemela
Loren Oki
Shirley Opie
Lillian D. Ordaz
Donnette Orsi
Jennifer Orsi
Pat Ostini
Tyler Otto
Sara Ann Ough
Alice & Demosthenes
Pappagianis
Debbie Pattersen
Ian Pearse
Betty Pearson
Marilyn Peck
Lorri Peltz-Lewis
Dottie & Dennis Pendleton
Jeanne Pettigrew
Cathy Pierini
Steven Piper
Kathleen Polkinghorn
Kemle K. Pope
Patricia Price
Sarah Puchalski
Stephanie Girton &
Joshua Radke
Rachel Ragatz
David & Dair Rausch
Judith Reigel
Judy Reuben
Lisa Roberts-Arvin
Sue Robinson
Evelyne & Rich Rominger
Martin Rose
Naomi Rosen
Gail Roughton
Ronie Saake
Ruth Santer

Kim Sarkovoch
Miriam Schroeder
Erin Schwartz
Linda Schwartz
Rhonda Scott
Maureen Sergent
Kristal Serna
Mendora Servin
Rebecca Sharad
Isabel Shaskan
Jim Sheven
Sue Sheya
Estelle Shiroma
Jacob Shogren
Jessica Sneed
Laura Snyder
Bob & Jan Spangler
Becky Stanton
Richard Staub
Steve Drown &
Connie Steel
Zachary Steffes
Judy A. Stewart
Mary & Christopher
Stokes
Sharon Strauss
Michael Strom
Walter Swain
Dennis Szuszk
Gail Tauchus
Alan S. Taylor
Chris Thaiss
Clair Thunes
Vicky Tibbs
Annette Tietz
Linda Tome
Lisa Trankley
Lynda Trowbridge
Micaela Trumbull
Ling Tseng
Sarah Tyson
Joe & Trudi Under
Ramon & Karen Urbano
Peggy Ustick
Ann Catrin Van
Pamela Van Parys
Carol Vander Meulen
Marc Vayssieres
Marian Verwey
Lorraine Visher
Mary Voorhees
Robert Walsh
Ling-yu Wang
Barney Ward
Heghnar Watenpaugh
Richard & Norma
Watson
Patty Weeks
Michele Weinel
Angelica M. Welsh
Suzanne White
Judi Williams
Patricia Winton
Charlene Wisman
Jan Wolf
Michael Wolff
Loren Metger &
Linda Woolfenden
Phil Wyles
Chadwick Wylor
Charlotte Xanders
Linda Tsao Yang
Doris Yano
John Yoder
Rick & Linda York
Julia Young
James Zanetto

MANZANITA CIRCLE

Paul & Christine Buckmaster
Liz & Tim Fenton
Roman & Jobyna K. Gankin
Sandra & Jeffrey Granett
Larry Johnson
Dana Merry Richards
David Studer

SEQUOIA CIRCLE

Carol Knight
Sunny Shine

ANNUAL APPEAL

Bret Hewitt &
Deborah Pinkerton

NATURE'S GALLERY COURT

Jean Landeen

IN HONOR OF WARREN ROBERTS

Annette Braddon-Walker
Carole L. Hom &
Neil H. Willis
Rausch Family

IN MEMORY OF LAURETTE AND JOHN BRINLEY

Wilson & Kathryn Reed Smith

IN MEMORY OF THOMAS RICHARD FLYNN

Warren Roberts

IN TRIBUTE TO RYAN DEERING

Daryl & Joyce Deering

IN MEMORY OF CASSIEOPAEIA, CANINE FRIEND

Keri Mistler

UNRESTRICTED GIFTS

Anonymous
Carol L. Benedetti
Jack & Gale Chapman
Don & Nancy Crosby
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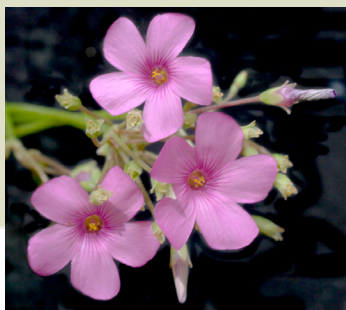
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From the Director



Dear Friends,

As you will see in this issue's cover story, Superintendent Warren Roberts has retired after 37 years at the Arboretum. We are immensely grateful to him for everything he's done through the years for the Arboretum, and especially for inspiring so many others to support our collections, gardens, and programs by joining the Friends, volunteering, and donating time and money. We are particularly grateful in this time of economic crisis that Warren chose to retire from the staff in order to help the Arboretum financially, and that he plans to continue to volunteer with the Arboretum after his retirement.

Even in this difficult time, the Arboretum has many exciting projects moving forward. We are developing an Oak Discovery Trail in Shields Oak Grove to make our outstanding oak collection more accessible to visitors (see page 5). We recently received a large grant from the federal Institute of Museum and Library Services to enhance our national leadership work in GIS (Geographic Information Systems) by creating training programs and materials for museum professionals (see page 3). And two new GATEways gardens, the Geology Garden and the Native American Contemplative Garden, were dedicated in the fall (see page 4). Be sure to visit the area (along the north bank of the waterway, between Mrak Hall Drive and California Avenue) to experience these gardens for yourself.

We need your help to build another exciting Arboretum GATEways project—Nature's Gallery Court. Please take a look at the insert in this newsletter. As Warren mentioned in his interview, the Arboretum has been blessed by friends in the community who understand that we are a free resource, open to everyone with no admission charge, and step up to support us when times are tough. Your gift to the Nature's Gallery Court campaign will help us build on the innovative work we are doing with experiential learning in the arts and sciences for undergraduate students, K-12 students, and the public, and make a lasting, tangible contribution to the campus and the community.

Remember to visit the Arboretum during the winter to enjoy seasonal highlights like colorful berries, beautiful bark, migrating birds, and winter-blooming shrubs. I look forward to seeing you out in the garden or at one of our events. Don't miss the member preview plant sale on March 13!

As always, thank you for your continuing support.

Sincerely,

Kathleen