



UNIVERSITY of CALIFORNIA  
**BOTANICAL  
GARDEN**  
NEWSLETTER

Vol. 30, Numbers 3 & 4

Published by the UNIVERSITY OF CALIFORNIA BOTANICAL GARDEN at Berkeley

Summer/Fall 2005

## Plant Conservation

**T**his mission statement addresses the Garden's commitment to plant conservation. The world-wide nature of the collection translates to conservation opportunities at geographic scales from local to global.

Conservation has many meanings, and in the Garden context it includes conserving the collections as well as working to conserve species that are rare, endangered or threatened in the wild around the world. Our dedicated horticultural staff work to propagate and maintain the collections, and on occasion work with our curatorial staff on *ex situ* (off-site) conservation projects.

We recognize the plants in the Garden that are of conservation concern by placing a red dot on their labels, red being nature's own warning color. Throughout the Garden we are growing over 650 different kinds of plants (nearly 1,000 accessions) that are believed to be rare or endangered (i.e., threatened with extinction), 30% of them in the California Area alone. These plants or their propagules are available for conservation purposes.

The Garden's conservation projects are done in partnerships with colleagues in government and non-

*To develop and maintain a diverse living collection of plants to support teaching and worldwide research in plant biology, further the conservation of plant diversity, and promote public understanding and appreciation of plants and the natural environment.*

government agencies. Botanical gardens have many documents to guide them, including the International Agenda for Botanic Gardens in Conservation, North

American Botanic Garden Strategy for Plant Conservation, the Global Strategy for Plant Conservation, and the Convention on Biological Diversity.

The Garden is a participating institution in the national

Center for Plant Conservation (CPC). The CPC is a network of more than 30 leading botanic institutions. Its mission is to conserve and restore the rare plants of the United States. Founded in 1984, the CPC operates the only coordinated national program of off-site (*ex situ*) conservation of rare plant material. This *ex situ* conservation collection ensures that material is available for restoration and recovery efforts for these species. The CPC also works in research, restoration, technical assistance, education and advocacy through the efforts of the network and the national office.

In partnership with the CPC, Garden staff are working with many endangered California  
*(continued on page 2)*



Photo by H. Forbes

*Baker's larkspur* (*Delphinium bakeri*).

## CONSERVATION *(continued from page 1)*

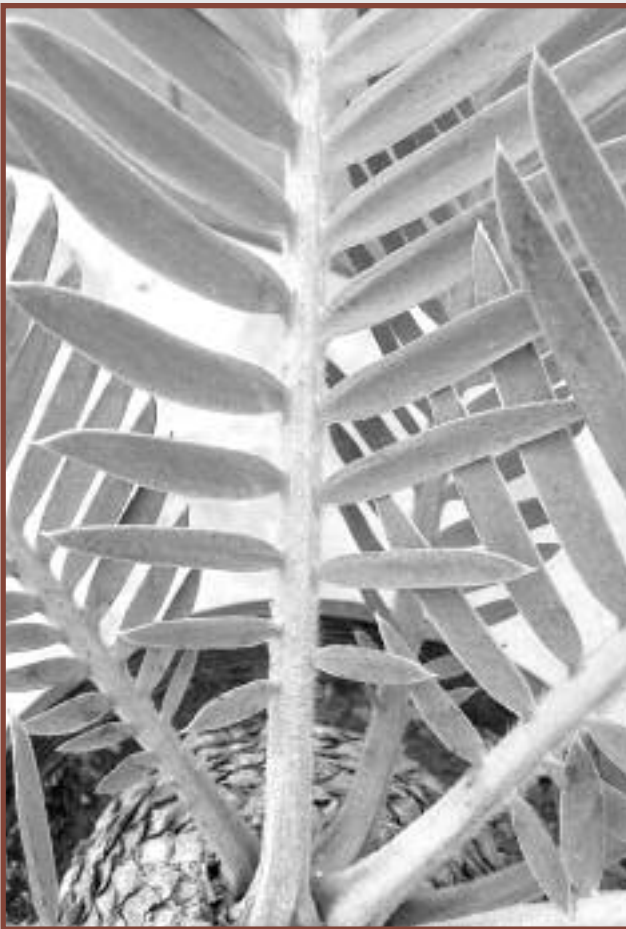
species, several of which are included in the CPC's national collection. One of these, the Presidio manzanita (*Arctostaphylos hookeri* ssp. *ravenii*) has a modest endowment fund and we are seeking to create funds for additional species.

The Presidio or Raven's manzanita (*Arctostaphylos hookeri* ssp. *ravenii*), one of the rarest species in the world, is growing in the Serpentine Plant Communities Display, as well as in our nursery area. Only one individual remains naturally in its habitat, though additional clones have been planted near it in the San Francisco Presidio. Seedlings developed in our nursery are being genetically tested for their relationship

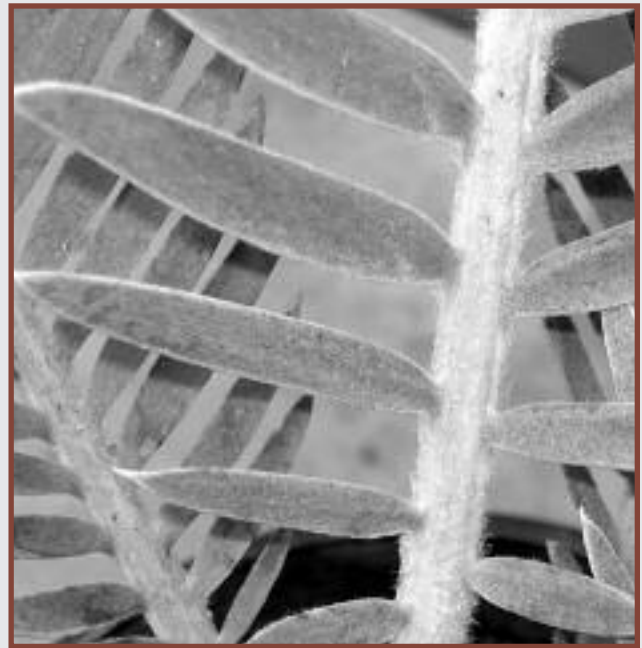
with the parent clone and for potential introduction to its native habitat in the Presidio. It is our hope that these new clones will have a bit more genetic variation than their parent, and might adapt better to changing environmental conditions, if that becomes necessary.

While our emphasis has been on putting seeds into storage and learning to grow species to reproductive maturity, we are moving toward improving genetic representation in long term seed banks and to partnering with pertinent agencies/organizations in attempts at reintroduction and/or supplementation of populations.

## CONSERVING CYCADS



Cycads are primitive conifers, more closely related to pine trees than the palms they loosely resemble. Many of them are endangered due to loss of habitat and over collecting for the horticultural trade.



ABOVE: *The very rare cycad Encephalartos hirsutus, almost unknown in cultivation and restricted to only three naturally occurring populations. Surveys are needed to determine if any remain in the wild.* RIGHT: *The hirsute leaves of Encephalartos hirsutus.*

Since spring 2001 we have focused on Baker's larkspur (*Delphinium bakeri*) in Marin County, California. This summer-dormant perennial species was very much in the news in the Spring of 2005, when it was reported that a county road crew removed the best remaining part of the only known population from its slope in October 2004. This was the "two" of a "one-two" punch for this beautiful blue-flowered species. The "one" happened in September 2004 when fire-fighting crews set backfires on its slope in efforts to control a wildfire that started nearby. The plants are shallowly rooted, and the only individuals that survived were those that were protected by the roots of woody plants or were growing so low on the slope as to escape being burned at all. We were sorry to find that only nine plants appeared in Spring 2005, and of these only two flowered, and only one set seeds.

Our effort is now focused on finding suitable introduction sites and propagating material from seed storage for planting in these sites. We are working closely with the US Fish & Wildlife Service, California Department of Fish & Game, Marin agencies, and volunteers from the Marin Chapter of the California Native Plant Society.

Recent activities with the California flora include helping the Fish & Wildlife Service and Bureau of Reclamation implement the seed banking component of endangered species recovery plans. Seed banks ensure that seeds are available for restoration efforts should they become necessary in the future.

We collected seeds of eight species endemic to serpentine soils in the San Francisco Bay Area, from the San Mateo area (San Mateo woolly sunflower, *Eriophyllum latilobum*) to as far north as Occidental (Pennell's bird's beak, *Cordylanthus tenuis* ssp. *capillaris*) for the Fish & Wildlife Service.

A contract with the Bureau of Reclamation funded many trips to the El Dorado and Nevada County areas of gabbro soils, where we collected seeds of four endangered species, including three that occur on Pine Hill (Pine Hill flannel-bush, *Fremontodendron californicum* ssp. *decumbens*; Layne's butterweed, *Senecio layneae*; El Dorado bedstraw, *Galium californicum* ssp. *sierrae*). Parts of Pine Hill have been placed in a reserve in recognition of the rare plants that occur there. We also collected Stebbins' morning-glory, *Calystegia stebbinsii*, which is found in the Placerville area and near Nevada City. The most significant threat to these species is development for housing and commercial structures, along with fire suppression of their native chaparral habitat. The Sierran

foothills are experiencing a huge influx of people, all in need of housing. El Dorado County's population increased 428 percent between 1960 and 1990, and nearly 23 percent of this special soil formation, called gabbro, was urbanized by 1994. Garden staff were at times literally in the path of bulldozers to save seeds of Layne's butterweed. Some of these species are also fire-followers, and their populations have declined as fire suppression measures have been implemented to protect housing and other developments.

Additional federal partnerships include the Garden serving as a Plant Rescue Center for the Fish & Wildlife Service. There are many regulations in regard to importing plants into the United States, and many plants are confiscated

when the regulations are not followed. Confiscated plants are sent to plant rescue centers such as the Garden, to be cared for in perpetuity. Most of these are wild-collected orchids

and cacti, but occasionally larger shipments of other plants are confiscated, such as carnivorous plants and cycads.

The Garden was contracted to care for 1,000 cycad plants for the Fish & Wildlife Service in 2002, while the defendants were prosecuted for the illegal importation of these plants. Once the judicial proceedings were completed, about 700 plants were turned over to the Garden through the Plant Rescue Center program. These plants are native to South Africa, Australia, and Mexico. Garden staff are beginning conservation projects for some of the very rare species, including *Encephalartos hirsutus*, which is almost unknown in cultivation, in partnership with colleagues in the South African National Biodiversity Institute (SANBI), which includes Kirstenbosch National Botanical Garden, and with the Species Survival Commission for cycads of the International Union for the Conservation of Nature and Natural Resources (IUCN).

—Holly Forbes

*While our emphasis has been on putting seeds into storage and learning to grow species to reproductive maturity, we are moving toward improving genetic representation in seed storage and to partnering with pertinent agencies/organizations in attempts at reintroduction and/or supplementation of populations.*

## PARTNERS

California Department of Fish & Game  
California Native Plant Society  
Center for Plant Conservation  
California Invasive Plant Council  
US Fish & Wildlife Service  
Botanic Gardens Conservation International

## DIRECTOR'S COLUMN

For exciting news, it is hard to beat the creation of the new Entrance, truly a "Portal to the Plants of the World." A formal dedication for donors was held September 11th. All major elements have been completed, including the planting/landscape design, which was executed by a Garden staff team led by Jerry Parsons with Colin Baxter, Eric Schulz and Nathan Smith under Anthony Garza's supervision. The design, "arid exotica" highlights our waterwise plants, incorporating some of the fantastic pottery that was used in our award winning entry in the San Francisco Flower and Garden Show in 2000. I am especially pleased to report that the basic construction was completed on a reasonable time schedule and within budget, including funds to complete the new planting. A sneak peak is provided by the image on the next page and the next issue of the Newsletter will highlight this long awaited project more fully. A complete pictorial log of the construction is already available on our website (<http://botanicalgarden.berkeley.edu>). As part of the new Entrance, a major new exhibit has also been installed in the Arid House.

While we are already enjoying our new Entrance, it has also prompted us to think more about the other elements involved, and it is apparent that we would benefit greatly from some remodeling of The Garden Shop and associated plant sales deck. We have given them an immediate face lift to spruce them up, but I hope you will consider contributing or pledging your support to somewhat more major goals; namely to expand both. I also want to alert you to a unique opportunity to play an even more intimate part of the entrance; namely, we have two potential bench sites that will be available for purchase for a limited time.

While the Entrance construction was underway, we continued to strive to improve other components of the Garden, and I have a number of successes to report on that I think will please you as well. For example, our increased advertising campaign, combined with word of mouth testimonials from happy brides, has led to a dramatic increase in rental usage of our facilities, especially the Mather Redwood Grove and Conference Center. Total revenue generated this past year was double any previous year and bookings are being taken for 2006 and even 2007. Margaret Richardson, the



Garden staff member in charge of rentals, has been instrumental in providing the thoughtful care that contributes to the experience of planning an event. I encourage you to consider an event in the Garden but please do reserve early; openings are limited and rates will probably be increased soon. I am particularly pleased with the very positive reports we are receiving from those who have used our newly refurbished facilities.

The annual Spring Plant sale was a real challenge this year; for example, not only was the entrance in the midst of heavy construction, necessitating a whole new layout, but we were in direct conflict with several other local plant sales (e.g., the San Francisco Botanical Garden at Strybing Arboretum) scheduled at the same time. We moved the event to the area of the Conference Center: The members-only silent auction was held inside the center, with general

sale on the terrace and surrounding areas. The consensus was that the new venue was much nicer than what we did previously because of the more pleasant setting within the Garden. We did experience one serious glitch with the planned shuttle service

linking to overflow parking at the Lawrence Hall of Science, and I apologize if you were inconvenienced; we had a surrealist shuttle service. We have since corrected the situation—tested at the fall plant sale—so rest assured that parking will be sufficient and easy in the future. To our advantage in the competition, we had the largest and most diverse offering ever. The event was well attended and sales topped all previous fall sales.

While the spring plant sale was impressive, the annual fall plant sale held at the end of September proved to be the largest ever. For the first time, gross sales exceeded all previous fall and spring sales, about 3,600 plants were sold. This success can be attributed in large part to a greater overall offering combined with improved quality thanks to the heroic efforts of our volunteer plant propagators led by Alan Porter of the Garden staff. Much of the increased sales occurred in Californian natives and two new sections, ferns and large cacti and succulents, but we also had a number of new and choice introductions. We are learning by experience and expect the next spring sale to be even more impressive.

Revenue generated by the two large annual plant sales is

### CHANGES

**A stunning new entrance completed, sales and parties, expanded Garden facilities, and staff retirement.**



Photo by J. Williams

*Newly installed Garden Entrance landscape.*

a vital source of our operating budget. The sales serve other important purposes as well. For example, they give us an opportunity to introduce some of the new plants being propagated from our collection, and most of all, they help us bring our community of members and supporters together (members get special treatment and have first crack at the selection). These sales are also wholly consistent with our mission to "...promote public understanding and appreciation of plants".

We will obviously continue the annual sales tradition, but I would now like to call your attention to another way you can enjoy what we have to offer; namely, the plant sale deck associated with The Garden Shop. While this nursery has been in operation for years, I think you will be excited by its new look and feel. Under the direction of our Coordinator of Volunteer Plant Propagators, Alan Porter, it has developed into a lush jungle of beautiful and exciting offerings for both home and garden. Now you can find treasures on a daily basis, year round without the hassle of crowds. In fact, the success and potential of this operation is an impetus for expanding the size of the existing deck; I would certainly appreciate any help you can offer to make this happen. We are also working toward developing web and email-based methods of announcing special offerings.

Please check in frequently. We plan to hold more special offering sales in the coming year—watch our website.

Our annual Garden Party (Passport to a Summer Garden) on June 11 continued a tradition started several years ago. If you can imagine entering through our new Entrance to find an abundance of good food, wine, and diverse, exciting music (from Taiko drumming to bluegrass) scattered around the Garden and on a stage on the lawn, with an indescribable palette of plants from around the world, all on a gorgeous sunny Saturday afternoon, then you were probably at our Garden party. Because we are co-hosting the annual meeting of the American Public Garden Association next June, we will not hold our Garden party next year.

A major change in staffing occurred with the retirement of our Associate Director of Education, Dr. Jenny White, at the end of August. It is impossible to summarize in a few words a career as illustrious and critical to the Garden as that of Dr. White. Jenny was recruited from the Lawrence Hall of Science by Acting Director Ian Carmichael in 1996, and her contributions in the short nine years with us have been essential to the growth of the Garden. Overall Jenny has

*(continued on next page)*

## DIRECTOR'S COLUMN *(continued from page 5)*



Photo by P. Licht

*Horticulturists (left to right) Colin Baxter, Nathan Smith, Jerry Parsons, Eric Schulz and Anthony Garza, Jr. designed and installed the new Entrance landscaping.*

served the University for about 33 years. I have asked Jenny to provide a retrospective on her career at the Garden (see article) but I can sum it up by saying that she created and has been The Education Program. Beyond this major role, her voice of reason based on years of experience and knowledge of the Garden has served several directors including myself, and she will be missed by all.

While life without Jenny is hard to imagine, we cannot flinch in our commitment to education. I am, therefore, pleased to announce that Katharine Barrett from the Lawrence Hall of Science, a long-time colleague and collaborator of Jenny, has joined us as our new Associate Director of Education.

Kathy has been serving as Director of Family Health Program at the Hall since 1996 and Director of TEAMS Youth Program (1996–2003). Before that she served as Coordinator of Biology Programs (1977–1981) and then Director of Biology Education (1981–1996). She has had a close affiliation with our own education program; for example, as Project Co-Director of Math in the Garden. You will be hearing more from her soon.

—Paul Licht

## GARDEN WISH LIST

**Orchid Display:** Many of you may not be aware that we have one of country's most diverse species collections (also of wild origin). This collection is largely unknown to members and the public because we lack a facility suitable for public display. I do not think we are prepared to mount a campaign for a new greenhouse, but I have developed a plan to begin addressing the issue quickly. I plan to build an exhibit case along two walls of the Fern/Carnivorous Plant house at the front of the Garden that will house both carnivorous plants (to replace the existing dilapidated case) and a rotating exhibit of unusual and blooming orchids. This project will, like others, depend on support from the community, but the \$11,000 goal seems attainable. To this end, the Docent Class of 1990 presented the Garden with a gift toward the orchid display. We are now within 89% of our goal.

**Garden Staff Professional Growth Fund:** Another very special fund that I would like to build for the overall health of the Garden is one that will fund the attendance of Garden staff at professional conferences, especially at a national level. Such events are extremely valuable for professional development as well as for developing rewarding connections to other institutions that can help our own collection. A good example is the American Association of Botanical Gardens and Arboreta (AABGA). Held in Chicago this year, we are co-hosting it with San Francisco Botanical Garden, Filoli, and the Arboretum of UC Santa Cruz, in the SF Bay Area in 2006. While less costly for transportation, it will still require registration fees (about \$500/person).



## GARDEN PARTY 2005

The 5th annual UC Botanical Garden Party fund raiser in June brought over 250 guests on an adventure for the senses! Balmy, vacation-like weather arrived just in time to highlight this year's travel theme: "Passport to the Summer Garden". As always, the Garden was dressed for the journey in her gorgeous summer blooms.

Among the highlights were delicious international cuisine and California wine donated by our generous supporters, and an outstanding array of donated items in the Silent Auction.

Delightful music from all over the world was donated by Tatsumaki Taiko Drumming, Dodge's Sundodgers, Fresh Picked, Falso Baiano, and the Warkentin Sisters. A heartfelt thanks to all of you who volunteered, donated, and enjoyed the Garden Party. What a wonderful way to bring together the community that supports this exceptional Garden and to raise over \$14,000 toward its continued splendor.

See a complete list of donors on our web site, under programs.



Photo by J. Williams



Photo by J. Brahm



Photo by J. Brahm



Photo by J. Williams

CLOCKWISE FROM TOP: *Among the many treats enjoyed by attendees were Tatsumaki Taiko drummers; the Silent Auction; the Raffle; and Rosenblum Cellars wine tasting.*

## EDUCATION

One of the joys of working at the Garden is the opportunity to interact with University students and to support their education experience. The Education Program again has been fortunate to include two graduate students from the UC School of Education on our team. Jeff Orbick and Darissa Phipps are both pursuing a credential in elementary education and a Master's degree.

During this past year Jeff and Darissa have conducted education research studies: looking at the impact of our curriculum *Botany on Your Plate* on student learning and attitudes; examining instructional strategies of teachers using this curriculum; and evaluating the effectiveness of this program to involve and train parents to volunteer more in school garden programs. Through their work, the Education Program has been able to have somewhat independent evaluations conducted on its programs, while we have been able to give Darissa and Jeff access to our teacher networks for possible Master's research. The information below has been excerpted from two of their reports for these studies.

Their preliminary report concerning *Botany on Your Plate's* impact on student learning and attitudes is exciting. Inspired by *Grocery Store Botany*, a docent-developed, in-school, one-hour presentation, *Botany on Your Plate* provides kindergarten through 4th grade students with an introduction to the fundamentals of plant structure and function through the use of food items. During a six-hour program, students learn six different parts of plants, conduct activities to explore the functions of these parts, enlarge their understanding of how different parts are used, and develop language, mathematical and analytical skills. Importantly, the unit gives children repeated opportunities to taste new fruits and vegetables.

Jeff and Darissa, with assistance from staff from the Hayward Nutritional Learning

Community Project, conducted pre- and post survey interviews with children from five classrooms in two schools in the Hayward Unified School District. Additionally, student plant drawings and written descriptions before and after experiencing the class sessions were analyzed.

In this study, all student writings moved from simple affective statements to more complex writing. Drawings also went from simplistic to more complex characters. While

kindergarteners best demonstrated their increased knowledge through drawings and writings, first through third grade students also were able to explain their new understandings and attitudes in interviews. By first grade, children reported that they include a greater number of fruits and vegetables in their

diets after experiencing *Botany on Your Plate*. Nearly all third graders reported that they now eat more fruits and vegetables. Students' writing samples also demonstrated more complex understandings of the functions of plant parts, the process of pollination and the important role of plants as producers of oxygen that we need for life. Because of this impact in children's lives beyond the classroom, the California State Nutrition Network has requested that we provide training for projects across the state.

In a parallel evaluation study, Darissa and Jeff interviewed three teachers who have been using *Botany on Your*

*Plate* to learn how teachers implement the curriculum, how they extend and enrich it and what value they see in the program. All three teachers rated the program as "very successful" in enhancing student learning. Teachers valued that students became motivated by the amount of sensory input, acquired a sophistication of the new vocabulary, used the opportunities in the lessons to expand their new knowledge, and looked forward to the healthy snacks they tasted in each lesson.

### SUPPORTING

Graduate students on the Education Program team study the impact of the Garden's curriculum on student learning and attitudes.



Photo by J. White

Graduate students in Education, Jeff Orbick and Darissa Phipps have been involved in research evaluating the *Botany on Your Plate* program.



In addition to the positive impact on the science curriculum, these teachers found it was useful for teaching the skill of writing with descriptive details. It also helped oral language development as it guided children to stay on topic, be specific, ask clarifying questions, and make clear and factual statements. Teachers extended lessons by developing creative writing projects such as developing seed packet stories about various food plants, making books, developing plant-related songs, and incorporating a wide variety of children's literature throughout.

As many of you know I am retiring at the beginning of November. When I arrived nine years ago as the Associate Director for Education, I discovered an outstanding group of education volunteers conducting an effective and stimulating tour program for children and adults. Likewise, docents were introducing the Garden to urban youth through the delightful in-school *Grocery Store Botany* program.

Thanks to the tremendous support and enthusiasm of the Garden's staff and volunteers, the Garden's interpretive efforts for the general public include directional signs, numerous self-guided tours, the beautiful *Waterwise Gardening Tour* book and the Foods of the Americas exhibit and school program. Additionally, several exhibits have been developed within the collection including *Origins of Foods* in the Crop Garden, *California Indian uses of native plants* in the Californian Area and the *Miocene Forest* kiosk in the Mather Redwood Grove. All of these efforts have resulted from collaboration among staff, volunteers and University expertise from faculty, staff, and students.

I am delighted that the Garden has been able to provide a window into campus research for faculty. Joint programs with Barbara Baker's potato genomics lab, Christine Hastorf's anthropological paleobotany research and Nan Arens ecological paleobotany lab have all resulted in signage, exhibits and programs here that enrich the experience for our visitors.

Because school gardens provide exceptional environments for teaching and learning, I focused the Garden's outreach program to dovetail into California's movement to have a garden at every school. To this end we have developed curricula, teacher trainings and opportunities to bring students to the Garden for inspiration and knowledge. We created

*Botany On Your Plate*, described above. It will soon be available on the Garden's web for parents and teachers alike. A second curriculum, *Biodiversity of Plants in Habitats Around You*, grew out of the Garden's *California Habitats* tour and program. Because of the interest in educators at botanical gardens and in schools around the country, this program's name change reflects the request to widen the content and examples from a California focus to one that can be used across the country.

Our collaboration with the Lawrence Hall of Science has been especially fruitful. In working with my close friend and colleague Katharine Barrett, an exciting collection of 36 math-based activities to be conducted in garden settings will be published by the National Gardening Association in January 2006. *Math in the Garden* represents the very best in collaboration, enabling the development and production of a new approach to both the teaching of mathematics and to environmental education.

Most recently, my collaboration with Kathy has resulted in *Growing Learning Communities* (GLC), a project to strengthen the knowledge, teaching skills and leadership capabilities of local elementary school teachers through professional development linked to school gardens as outdoor science and mathematics labs. This project

involves 18 local elementary schools in five East Bay school districts. Teacher teams from partner schools participate in summer institutes and a combination of school year activities. The GLC project has grown over the past two years and currently supports 67 teachers, who have developed a collegial network across these school districts.

All I have accomplished has been possible because of the community spirit here at the Garden. I am indeed fortunate to have worked in an environment that encouraged me to try new ventures. I am especially thankful for having the opportunity to work with the Garden's exceptional staff and volunteers. Together we have made a difference. I am grateful to Paul for his gift of hiring Kathy Barrett to succeed me. I know the Garden's education mission will continue to flourish under her direction.

Thank you for your encouragement and support. I look forward to seeing you on the paths in the Garden.

—Jennifer Meux White



Students at work in the garden at Snow Elementary School in Newark

## GARDEN NOTES

**ORCHIDS:** Horticulturist **Jerry Parsons** participated in the San Francisco Orchid Society's February 2005 Show. Jerry designed an exhibit featuring orchids from the Garden's collection, and he, **Judith Finn**, volunteer **Albert Chu**, and several students mounted it at the Fort Mason site. Entitled "Orchid Reflections: Past and Present," the exhibit took 34 ribbons — 14 first prize, 13 second prize, and seven third prize, along with three trophies. The trophies included "Best Plant from Another Genus," for *Ancistrochilus rothchildianus* from tropical Africa, and "Best Foliage Plant," for *Malaxis metalica* from Borneo.



*Trudy the Titan, being measured by Paul Licht and Chris Carmichael.*

**RHODODENDRONS:** Horticulturist **Elaine Sedlack** entered a number of Rhododendron species from the Garden in the April 2005 Show and Sale of the California Chapter of the American Rhododendron Society, held at the Lakeside Garden Center in Oakland. Two specimens were recognized: the G. K. Czamanske Award for *Rhododendron polycladum* grown by Elaine, in the "Best Species in the Section Rhododendron" category, and a California Chapter Award for *Rhododendron inconspicuum* grown by **Jerry Parsons**, in the "Best Vireya Species" category. Several other specimens won blue ribbons and other awards, and Elaine conducted an educational display at the show

**BIRDS:** Garden staff and volunteers are in the process of updating the list of birds seen in the Garden, which is available in the Garden Shop. Our most recent list totalled about 90 species. Based on observations during the past few years we expect to add a number more, including unusual "fly over" species, such as the American White Pelican, Snow Goose, and Common Goldeneye.

**GIANT BLOOM:** A particularly exciting event this summer was the visit of a blooming titan arum (*Amorphophallus titanum*) in mid-July. This giant, very odiferous flower, commonly known as the corpse flower, was loaned to us by a

Garden friend, **Bill Weaver**, and was affectionately named Trudy. This giant blossom complimented our own collection of about 20 specimens which allowed us to put on quite a show. Visitors were able to view the whole life cycle and received a mini-lecture to help them better appreciate what they were seeing. Attendance increased by about 3000 over a four day period. If you were unable to attend this event, you can still enjoy the show by visiting our website; follow the Trudy link.

**AABGA:** The annual meeting of the American Association of Botanical Gardens and Arboreta was held in Chicago June 28 – July 2. **Paul Licht**, **Chris Carmichael**, **Jennifer White**, and **Holly Forbes** represented the Garden. Jennifer White was a panel member on the topic "Connecting Academics to the Public Gardens"; Holly Forbes was a member of the winning "Team West" in a new conference highlight, a contest of "Plant Jeopardy" during the opening reception. A name change for the association was announced during the business meeting: American Public Gardens Association. The 2006 annual meeting will be held June 28 – July 1 in San Francisco, hosted by San Francisco Botanical Garden (aka Strybing Arboretum), University of California Santa Cruz Arboretum, the University of California Botanical Garden, and Filoli. It will be held at the Hyatt Regency San Francisco at Embarcadero Center. Volunteer assistance for the meeting is requested. Please contact Candice Schott for further information.

**GARDEN ADMISSION:** Fees were raised at the beginning of July (now \$5 for adults and \$4 for seniors), independent of Trudy's visit. This is the first increase since admission fees were imposed about eight years ago and, we believe, properly reflects the true quality and value of the Garden. Since membership rates remain unchanged and provide free admission, your membership has just become more valuable when you visit, so please do so often.

## DONATIONS TO THE GARDEN

*February 2004 through May 2005*

### \$10,000

East Bay Community Foundation on behalf of Janet and Norman Pease

### \$5,000 - \$9,999

Mrs Carmel Friesen and  
Mr. Howard Friesen  
Mr. and Mrs. Curtis Hoffman  
Dr. and Mrs. Paul Licht  
Ms. Mary Ann Sears

### \$1,001 - \$4,999

Bode Gravel Company  
Ms. Sarah Simonet and Mr. David Reid  
Mrs. Kathy Welch and  
Mr. David Welch  
Dr. and Mrs. Elmer Grossman  
Mrs. Carla W. Reiter

### \$1,000

Ms. Patricia Cross  
Dr. Beth Burnside  
Mrs. Gladys Eaton  
Ms. Holly Forbes and Mr. Gerald Ford  
Ms. Carol S. Spieker

### \$500

Robert and Alice Bridges Foundation  
Ms. Holly Hartley  
Dr. and Mrs. Watson Laetsch  
Mrs. Margaret S. Mitchell and  
Mr. James F. Mitchell  
Ms. Lisa Carlin  
Dr. and Mrs. Roderic Park  
Ms. Jean C. Wilson

### \$101 - \$499

Mrs. Willy Adam  
Center for Plant Conservation  
Mr. Ed Dankworth  
Ms. Barbara DeWind and  
Mr. Donald Kyle  
Mr. Jack Fitzsimmons  
Mrs. Elaine Halnan and  
Mr. William Halnan  
Mrs. Elizabeth Helmholtz  
Dr. and Mrs. Robert Hicks  
Vintage BMW House  
Ms. Rose Katsus and Mr. David Fyfe  
Mr. Robert L. Katz  
Ms. Suzanne Klein  
Dr. and Mrs. Watson Laetsch  
Mrs. La Verne Leach and  
Mr. Douglas Leach  
Ms. Claudine Marquet  
Mrs. Judith H. McKee and  
Mr. W. Stuart McKee  
Ms. Elizabeth Medwadowski  
Mr. and Mrs. David Miller  
Nepheli Foundation

OES of Naples, Inc.  
Ms. Jana K. Olson  
Mr. and Mrs. George Strauss  
Ms. Laura Sueoka and  
Mr. Alan R. Hyden

### \$100

Mrs. Kathy Boardman  
Dr. Beth Burnside  
Mr. Louis Caizza  
Mr. Robert E. Connick  
Mr. and Mrs. Robert Coombs  
Hillsborough Garden Club  
Mr. and Mrs. Norman Correia  
Ms. Eleanor R. Crary  
Mr. Lawrence E. Crooks  
Dr. Bernard Dietz  
Mr. and Mrs. Earl Dolven  
Eucalyptus Associates  
Mrs. Phyllis M. Faber  
Ms. Julie Faisst and Mr. Mark Schwartz  
Ms. Laura Gardner and Mr. Will Stern  
Mrs. Marilyn K. Goldhaber and  
Mr. Amos N. Goldhaber  
Mr. and Mrs. Tim Gregory  
Ms. Kathy Herbermann  
Mr. Richard L. Ingraham  
Ms. M. Anne Jennings and  
Ms. Sharon Duggan  
Ms. Janice P. Kidd  
Dr. David Lennette and  
Dr. Evelyne Lennette  
Dr. and Mrs. Robert Lichtenstein  
Livermore-Amador Valley Garden Club  
Mrs. Emily C. McKibben and  
Mr. J. Brian McKibben  
Moraga Garden Club  
Mrs. Gloria X. Morrison and  
Mr. Glenn A. Morrison  
Mr. Richard E. Persoff  
Mr. and Mrs. Robert Riddell  
Mr. and Mrs. William Schieber  
Ms. Margareta (Greti) Sequin  
Mrs. Jean M. Steidel  
Mrs. Marie A. Stephens and  
Mr. Frank Stephens  
Mr. and Mrs. David Stern  
Mr. Bernard Taper and  
Ms. Gwen Head  
Dr. and Mrs. Roy Taylor  
Mr. John M. Tucker  
Ms. Laurie Walters and  
Dr. Bill Littman  
Dr. and Mrs. William Weeden  
Mrs. Cynthia Wood and  
Mr. James Wood  
Woodside Atherton Garden Club

### To \$99

Dr. George Akerlof and Dr. Janet Yellen  
Dr. and Mrs. Dan Alex  
Dr. Bayard W. Allmond Jr.  
Mr. Paul Anderson  
Mr. Richard W. Atwood  
Mr. and Mrs. Parke Boneysteele  
Mrs. Lisa Brinner and  
Mr. William Brinner  
Ms. Zelda Bronstein  
Mr. and Mrs. John Chin  
Mr. Graham Chisholm and  
Ms. Kelly Cash  
Judge and Mrs. John Cooper  
Ms. Rosemary Corbin and  
Mr. Douglas Corbin  
Mr. Robert F. Dagley  
Ms. Ramona Davis  
Mr. Al Del Simone  
Ms. Pearl M. Delventhal  
Mr. Vernon DeMars  
Ms. Virginia B. Denison  
Mr. and Mrs. John Doyen  
Mr. Arthur K. Dunlop  
Ms. Michelle Eaton  
Mr. and Mrs. Dave Fafarman  
Ms. Judith A. Fewster  
Mr. Kirby W. Fong  
Mr. Stephen Friet and  
Ms. Elizabeth Coscia  
Mr. John V. Gatewood  
The Glenn Custom Framing  
Golden State Lily Society  
Ms. Danielle Goldman and  
Mr. Daniel Zach  
Mr. Gordon R. Gould  
Mr. and Mrs. Robert Green  
Ms. Patricia S. Greene  
Ms. Susanne A. Haffner  
Ms. Amanda M. Hamilton and  
Mr. Tim Hemmeter  
Mr. and Mrs. Noble Hamilton  
Ms. Karen S. Holtermann  
M. Billie J. Hopper  
Ms. Darcy Hughes  
Mr. Peyton Jacob III  
Ms. Ruth L. Johnston  
Mr. and Mrs. Hal Johnston  
Mr. and Mrs. Leo Kanowitz  
Ms. Patricia Kates  
Mr. and Mrs. Clarence Kent  
Mr. and Mrs. Gerald Koch  
Mrs. Vivien H. Larson and  
Mr. Paul R. Larson  
Ms. Kathryn E. Lenhart  
Mr. Gregg Lowery and  
Mr. Phillip Robinson  
Ms. Marilyn MacGregor  
Ms. Merideth H. Marschak  
Ms. Toni Martin

Ms. MaryAnn Mason and  
Mr. Paul Ekman  
Ms. Marian Merrill  
Ms. S. Ann Millican  
Sydney B. Mitchell Iris Society  
Ms. Jane Neville  
Orchid Society of California  
Orinda Valley Garden Club  
Ms. Sharon Osmond  
Mr. Stan Osofsky and  
Mr. Sergio Quintor  
Mr. Amos Parker  
Mrs. Audrey C. Phelps and  
Dr. David W. Phelps  
Ms. Jean K. Reilly  
Ms. Elsie Richey  
Mr. Laurence C. Ricksen  
Ms. Mary Z. Robison  
Ms. Patricia J. Rosengren  
Ms. Laura Sawczuk and Mr. Luke Ellis  
Ms. Ruth P. Schorer  
Mrs. Mary F. Schroter and  
Mr. Richard C. Schroter  
Mrs. Darlene R. Scott and  
Mr. Dayle H. Scott  
Mr. and Mrs. Daniel Sekella  
Ms. Deborah Sharpe  
Mr. Paul A. Silberstein and  
Ms. Karen Glasser  
Mr. Daniel L. Silva  
Ms. Linda Skory  
Ms. Mary Small  
Ms. Susan M. Smith  
Ms. Peggy Smukler and  
Mr. Charles Smukler  
Mr. and Mrs. John Sproul  
Mr. Terry Stein and  
Mr. Chris Carmichael  
Mr. and Mrs. David Stern  
Mr. Ted Tawshunsky  
Ms. Louise E. Taylor  
Dr. Marilyn Tiaven and  
Dr. Raphael Guzman  
Mr. Karim N. Toussi  
Mrs. Dorothy A. Tregge  
Mr. George Tshibula  
Ms. Laurie Umeh  
Ms. Elise G. White  
Mrs. Virginia S. Woods and  
Mr. Joseph A. Woods Jr.  
Ms. Barbara B. Wright and Mr.  
Norman S. Wright Jr  
Ms. Beverly Wu  
Mr. Daniel G. Yansura and  
Ms. Patricia R. Tanttla

## DONATIONS *(continued from page 11)*

### Donations in Support of the New Garden Entrance

February 2004 – May 2005

#### \$60,000

East Bay Community Foundation on behalf of an Anonymous donor

#### \$5,000 to \$7,999

Ms. Claude Babcock  
Mrs. Judith Moorad and  
Mr. Bruce Moorad

#### \$2,000 to \$4,999

Mr. Robert Ferber  
Mrs. Candy Friesen and  
Mr. Howard R. Friesen  
Mr. and Mrs. Robert Riddell  
Mrs. Jane H. Weller and  
Mr. Nelson S. Weller

#### \$1,000 to \$1,999

Mr. and Mrs. Bruce Moorad  
Mr. and Mrs. George Wolf

#### \$1,000

Ms. Anne Packer  
Mr. and Mrs. David Weed

#### \$500 - \$999

Prof. and Mrs. William Clemens  
Ms. Eleanor R. Crary  
Ms. Ramona Manke Davis  
Ms. Linda Ann Govan and  
Mr. Greg Govan  
Ms. Ginger Guthrie and  
Mr. Charlie Guthrie  
Dr. David Lennette and  
Dr. Evelyne Lennette  
Ms. Cynthia Plambeck and  
Mr. Richard Plambeck  
Mrs. Donna C. Poulos and  
Mr. Darwin R. Poulos  
Ms. Carol B. Thompson  
Mr. Pablo Valenzuela and  
Ms. Bernardita Mendez

#### \$101 - \$499

Mr. and Mrs. Richard J. Annesser  
Mr. and Mrs. Alan Appleford  
Ms. Carla D'Antonio and  
Mr. Thomas L. Dudley  
Mr. and Mrs. Ted Engs  
*In honor of Beverly McCloskey Gabelman, and Harry George Gabelman, Jr.*  
Mrs. Phyllis M. Faber  
*In honor of Robert Ornduff*  
Mr. John A. Ferguson  
Happy Valley Garden Club  
Ms. Robin Johnson  
Ms. Joan S. Kibbey and

Mr. John Capurso  
Dr. and Mrs. Robert Lichtenstein  
Ms. Barbara J. Lyss  
Prof. and Mrs. William Oswald  
Ms. Ruth Peizer and Mr. Ronald Kane  
Ms. Ellen M. Rosenau  
Ms. Sally R. Schroeder  
Mrs. Patricia St. John  
Drs. Jennifer and Marshall White  
Mr. and Mrs. Chuck Woodward

#### \$100

Mr. and Mrs. Richard Beidleman  
Mr. Louis Caizza  
Mr. and Mrs. Robert Coombs  
Ms. Mary Lynn Cox  
Ms. Amanda M. Hamilton and  
Mr. Tim Hemmeter  
Mrs. Gene Hassan  
Mrs. Mary F. Irish and Mr. Gary Irish  
Mr. Robert J. Kolenkow  
Mr. Peter J. Langley  
Ms. Barbara J. Lyss  
Ms. Bonnie MacKenzie and  
Mr. Art Tressler  
Ms. Ellen S. Moyer  
Mrs. Hildegard S. Paxson and  
Mr. Vern E. Paxson  
Mr. Donald Sarason and  
Ms. Mary Jennings  
Ms. Jessie Schilling

#### \$1 - \$99

Ms. Rachel Broadwin  
Ms. Zeld Bronstein  
Ms. Melania Ciapponi  
Ms. Patricia Kojima  
Ms. Eve Lednicki  
Ms. Bonnie MacKenzie and  
Mr. Art Tressler  
Pacific Boychoir Academy  
Mr. and Mrs. John Ratcliffe  
Ms. Edith W. Rubesin and  
Mr. Morris W. Rubesin  
Mr. Daniel L. Silva  
Mr. and Mrs. Tom Swearingen

#### Garden Party 2004

##### Wines donated by:

Peter Franus Wine Company  
Navarro Vineyards  
Rosenblum Cellars  
Whirford Cellars

##### Food donated by:

Acme Bread  
Alcatel Bottle Shop  
Blue Heron Catering  
Cha Am  
Glass Onion Catering  
Lo Coco's  
Olive Garden

Peet's Coffee and Tea  
Phoenix Pastificio  
Rick and Ann's  
Scharffen Berger Chocolate Maker  
Trumpetvine Catering

##### Music by:

Corner Table  
Eggplant Casino  
Fweeter  
Live Oak String Quartet

##### Auction Supporters:

A New Leaf Gallery  
Adachi Garden Center  
Ashby Lumber Company  
Aurora Theatre Company  
AW Pottery  
Claude Babcock  
Sharon Beals  
Bear Football Athletics  
Beauregard's California Bistro  
Bella Notte Linens  
Berkeley Art Museum/  
Pacific Film Archive  
Berkeley Bowl Marketplace  
Berkeley Horticultural Nursery  
Berkeley Repertory Theatre  
Bread Garden Bakery  
Builders' Booksource  
Cafe Fanny  
California Shakespeare Theatre  
César  
Chabot Space and Science Center  
The Claremont Resort and Spa  
Clay of the Land  
Elisabeth Julie Dobson  
John Doyen  
Filoli Gardens  
Franklin Farms  
Garden Works  
The Gardener  
Garibaldi's on College  
Roger Gilbert  
The Glenn Custom Framing  
Linda and Greg Govan  
Grand Lake Ace Garden Center  
Gregoire's  
Holly Hartley  
Hida Tool  
Honor Mansion Inn  
Irrigation Equipment Company  
Jin's Associates  
Kuniko Weltin-Wu  
Janice P. Kidd  
La Méditerranée  
Lee Lee Clothing Design  
Ruby Long  
Long's Garden Department  
Nancy and Tom Swearingen  
Mediterranean Garden Society  
Pacific Repertory Theatre  
Peet's Tea and Coffee

Picantè  
Pamela Pierce  
Plant It Earth  
Kleo Pullin  
Gayle Roberts  
Rustiques  
Scharffen Berger Chocolate Maker  
Shotgun Players  
Sierra Repertory Theatre  
A. Silvestri Co.  
Skates by the Bay  
Patricia St. John  
Sunnyside Nursey  
Talavera Ceramics  
UC Student Musical Activities  
Cecile and Harold Weaver  
Drs. Jennifer and Marshall White  
Janet Williams and Mark Wilson  
The Wooden Duck  
Katherine Zapata and  
Mario Vanderlaan

#### Garden Party 2005

##### Wines donated by:

Chappellet Winery  
Fetzer Vineyards  
Frey Vineyards  
Rosenblum Cellars  
Volker Eisele Family Estate Winery  
Whitford Cellars

##### Food donated by:

The Bake Shop  
Beauregard's California Bistro  
Berkeley Bowl  
Bosphorus Anatolian Cuisine  
and Bakery  
The Bread Garden Bakery  
Bubi's Catering  
Cheese n' Stuff  
Glass Onion Catering  
Jane Hammond Events  
La Note Restaurant  
Noah's Bagels  
Peet's Coffee and Tea  
Rasselas Jazz Club and Restaurant  
Rick and Ann's  
Scharffen Berger Chocolate Maker  
Skates by the Bay  
Trader Joe's  
Trumpetvine Catering  
Yali's Cafe

##### Music donated by:

Dodge's Sundodgers  
Falso Baiano  
Fresh Picked Band  
Tatsumaki Taiko  
The Warkentin Sisters

##### Auction Supporters:

A. Silvestri Co.  
Adachi Garden Center

Albany YMCA  
 Ansellia.com  
 Asian Art Museum  
 Aurora Theatre Company  
 AW Pottery  
 Claude Babcock  
 Berkeley Chamber Performances  
 Berkeley Horticultural Nursery  
 Berkeley Repertory Theatre  
 Berkeley Rustic Birdhouses  
 Builders' Booksource  
 Cal Athletics  
 California Academy of Sciences  
 California Shakespeare Theater  
 Carol Lee Shanks Handmade Clothing  
 Sharon Carr  
 Chabot Space and Science Center  
 Claremont Resort and Spa  
 Clay of the Land  
 Cobrahead Tools  
 Copia  
 Carla Dole  
 John Doyen  
 East Bay Nursery  
 Elephant Pharmacy  
 Elkhorn Slough Safari  
 Elmwood Stationers  
 Flora and Fauna Books  
 Carol Foster  
 Linda Govan  
 Grand Lake Ace Garden Center  
 Martha Griswold  
 Holly Hartley  
 Hida Tools  
 Nellie Hill, CMT  
 Irrigation Equipment Company  
 Juan's Place  
 Judd's Hill Winery  
 Janice Kidd  
 Korbel Champagne  
 Lamplighters Music Theatre  
 Kate Larsson Studio  
 Lawrence Hall of Science  
 Bonnie MacKenzie  
 Magic Gardens Nursery  
 Maison d'Ette  
 Moe's Books  
 Mrs. Dalloway's  
 Oakland East Bay Symphony  
 Orchard Nursery and Florist  
 Pacific Repertory Theatre  
 Jerry Parsons  
 Patricia St. John,  
 APLD Landscape Design  
 Sally Petru  
 Plant'it Earth Nursery  
 Kleo Pullin  
 Ritchie Creek Vineyards  
 Riverlane Resort  
 Riverside Glass  
 Gayle Roberts  
 Rose Garden Inn  
 Rubissow Sargent Winery  
 Rustiques  
 Sacred Stone Garden Art  
 San Francisco Conservatory of Flowers  
 Jenny Schaffel

Sally Schroeder  
 Shotgun Players Theatre  
 Sierra Repertory Theatre  
 Simply Dump It  
 Skates by the Bay  
 Nathan Smith  
 Stanford Inn by the Sea  
 Sunnyside Nursery  
 Nancy and Tom Swearingen  
 Talavera Ceramics  
 The Dry Garden Nursery  
 The Gardener  
 The Glenn Custom Framing  
 The Urban Farmer Store  
 The Wooden Duck  
 Trader Joe's  
 Nicola Wagner, Antique Prints  
 Kuniko Weltin-Wu  
 White Magnolia Tai Chi School

### In-Kind Gifts

#### Myrtle Wolf Library

Mr. Dan Barki  
 Kate Bolton  
 Drs. Jack and Phyllis Dolhinow  
 Mr. Wallace Gorell  
 Ms. Marion Greene  
 Mr. Richard L. Ingraham  
 Peter Klement  
 Bob and Eadie McDougald

#### Plant Sale Fall 2004

Annie's Annuals  
 East Bay Nursery  
 Mr. Robert Furnback  
 Mr. David Lomba  
 Magic Gardens Nursery  
 Navlet's Corporation  
 Ms. Sunita Snyder  
 Suncrest Nurseries, Inc.

#### Plant Sale Spring 2004

AW Pottery  
 Grand Lake Ace Garden Center  
 Magic Gardens Nursery  
 Potrero Gardens  
 San Francisco Botanical Garden at  
 Strybing Arboretum  
 Pat and Michael Smith  
 Suncrest Nurseries, Inc.  
 Westbrae Nursery  
 Yabusaki's Dwight Way Nursery

#### Plant Sale Spring 2005

Annie's Annuals  
 Berkeley Horticultural Nursery  
 California Carnivores Nursery  
 California Flora Nursery  
 Chalk Hill Clematis  
 Digging Dog Nursery  
 The Dry Garden  
 East Bay Nursery  
 Four Winds Growers  
 Geraniaceae  
 Grand Lake Ace Garden Center  
 The Great Petaluma Desert

Green Jeans  
 Hortica  
 Magic Gardens Nursery  
 Mostly Natives Nursery  
 Neon Palm Nursery  
 The Nursery at Emerisa Gardens  
 Peacock Horticultural Nursery  
 Rosendale Nursery  
 Suncrest Nurseries, Inc.  
 Sunnyside Nursery  
 Vintage Gardens  
 Western Hills Nursery

#### General In Kind

Audubon Cellars  
 Mr. and Mrs. Bill Bade  
 Ms. Kate Bolton  
 Dr. Barbara Erter  
 Linda and Greg Govan  
 Ms. Zoe Harris  
 Ms. Dea Lee Harrison  
 Ms. Holly Hartley  
 Mr. Art Junier  
 Rose Katsus and David Fyfe  
 Mr. Peter Klement  
 Mr. David Lomba  
 Mr. and Mrs. Bob McDougald  
 Mr. Alex Montenegro  
 Ms. Melissa Mork  
 Mr. Gary Ockey  
 Orchard Nursery  
 Mr. Barry Peck  
 Ms. Gayle Roberts  
 Rubissow-Sargent Wine Co.  
 San Miguel Greenhouses  
 Mary and Richard Schroter  
 Sierra Repertory Theatre  
 Tagelburg Nursery  
 Mr. Derik Van Beers  
 Vintage Gardens  
 Mr. Bill Weaver  
 Kuniko Weltin-Wu

### Tribute Bench and Table Donors

#### Table dedicated to Sylvia Bonnell

(Mexico/Central America)  
 Ms. Judy Bertelsen  
 Mr. Fraser Bonnell and family  
 Ms. Constance J. Cobb  
 Computer Associates  
 Mr. and Mrs. Sandy D'Annunzio  
 Ms. Diane E. Diamond  
 Jane A. Dixon and Rita Velasquez  
 Mr. and Mrs. Byron Ensinger  
 Ms. Joyce H. Keyak  
 M. Leslie J. Keyak  
 Ms. Sara Keyak  
 Dr. and Mrs. Richard Malkin  
 Mr. and Mrs. Joseph Mathews  
 Mr. Ronald J. Mutchnik  
 Mr. and Mrs. Michael Smith  
 Ms. Barbara G. Rosenblum

#### Bench dedicated to Jean and Klaus Dehlinger (California)

Dr. Klaus Dehlinger

**Bench dedicated to Mervin B. Freedman** (*The Asian Area*)  
 Mr. Rolf Freedman  
 Ms. Anne-Marie Pastor

**Bench dedicated to Joan Horwich** (*Garden of Old Roses*)  
 Dr. John Scholefield

**Bench dedicated to Leta Nelson** (*Eastern North America*)

Anonymous  
 Happy Valley Garden Club

**Bench dedicated to Jean Nunnally** (*California*)

Mr. Robert Husted  
 Mr. and Mrs. John McVicar  
 Mrs. Barbara and Harry Ohlson  
 Susan Ohlson-Hawley and  
 David Hawley  
 Dr. and Mrs. T.W. Ohlson  
 Mr. and Mrs. Reelfs  
 Ms. Katherine H. Smith  
 Mr. and Mrs. Strahle  
 Mr. and Mrs. Wesley Tang

**Bench dedicated to Marjorie Strauss** (*California*)

Alan J. Strauss and family

**Bench dedicated to Carmella Tellone** (*Mediterranean*)

Judith and Akira Aono  
 Mr. Jon A. Baker  
 Mr. and Mrs. Clarence Blair  
 Patricia and Charles Bon  
 Mihai and Doina Bujor  
 Mr. and Mrs. Zenna Burke  
 Mr. and Mrs. George Buteau  
 Ms. Nancy P. Engman  
 Mr. and Mrs. Daniel Fay  
 Mr. and Mrs. M. Finn  
 Mr. and Mrs. John Flanagan  
 Ms. Bonnie J. Fontana  
 Ms. Treva D. Kahl  
 Mr. and Mrs. Derrell Kelso  
 Mr. and Mrs. Neil Landau  
 Mr. and Mrs. Arthur Lawyer  
 Mr. Alan Katz  
 Mr. and Mrs. James Killeen  
 Mr. and Mrs. Robert Kvasnicka  
 Ms. Jane D. McCarty  
 Ms. Trina Padoll  
 Ms. Patricia Pomidor  
 Michele and Lawrence Radcliffe  
 Mr. and Mrs. Allan Rose  
 M. Robin E. Smith  
 Ms. Therese St. Peter  
 Ms. Evelyn J. Taylor  
 Mr. Peter C. Tellone  
 Mr. and Mrs. Robert Wilkenfeld  
 Mr. and Mrs. Richard Zimmerman

## DONATIONS *(continued from page 13)*

### **Bench dedicated to Seb and Rose Vibat Family**

Mrs. Rosalina Vibat and  
Mr. Robert Vibat

### **Bench dedicated to The Docents**

*(California)*  
Anonymous

### **Gifts in Honor or Memory**

#### **In Memory of Baukje Sonja Altena**

*In support of Volunteer Propagator Facilities*

Ms. Sharon W. Anderson  
Mr. and Mrs. Cosper  
Mrs. Carolyn B. Dundes  
Ms. J. Amelia Ellis  
Mr. and Mrs. Fong  
Mr. and Mrs. Todd Fredricks  
Mr. and Mrs. Edward Grady  
Ms. Edith Hendrix  
Meredith Kaplan and Peggy Henderson  
Mr. Dennis M. Levi  
Mr. and Mrs. Herbert Owens  
Ms. Sylvia Miriam Segal  
Helaine and Allen Shiff  
Mr. and Mrs. Stromeyer  
Ms. Carol B. Thompson  
Ms. Alison W. Woodman  
*In support of Garden Interpretation*  
Ms. Barbara J. Lyss

#### **In Honor of Davis Avila**

Davis Avila and Susan Avila  
Michele Claman-Garza and  
Michael Garza  
Katie Despain and Daniel Despain  
Julia Gee and Camie Ujji  
Fred Hoerner and Keila Diehl  
Mr. and Mrs. Daniel Kammen  
Jeffrey Levy and Mio Matsuhisa

Rachel Perry and Cynthia Perry  
Michael Weiss and Jocelyn Weiss

#### **In Honor of Elly Bade**

Ms. Elizabeth Bacon

#### **In Honor of Elly Bade and Nancy Markell**

Janet Williams and Mark Wilson

#### **In Honor of Shari Bashin-Sullivan**

Hoe and Hope Club

#### **In Honor of Chris Carmichael**

Orinda Garden Club

#### **In Memory of Mrs. Shih Ning Chern**

Mrs. Diana and Leon Chua  
Ms. Shirley Clayton  
Ms. Harolyn L. Gardner  
Carol and Willis King

#### **In Memory of Barbara O. Chun**

Darlene Fong and Robert Dister

#### **In Honor of Tara Creehan**

Dr. E. Patrick Creehan

#### **In Memory of Alan Dundes**

Ms. Gayle Roberts

#### **In Honor of Beverly McCloskey**

Gabelman and Harry George  
Gabelman, Jr.  
Mr. and Mrs. Ted Eng

#### **In Honor of Jack Grigsby and Pat Roney**

Mr. and Mrs. Ted Eng

#### **In Honor of Paul Licht**

Orinda Garden Club

#### **In Honor of David Everett Moore**

Mr. and Mrs. Everett Moore

#### **In Honor of Matthew O'Reilly**

Mrs. Katharine S. Thompson

#### **In Memory of Robert Ornduff**

Mrs. Phyllis M. Faber

#### **In Honor of Ms. Mary Ow Fook**

Darlene Fong and Robert Dister

#### **In Honor of Robert and Kay Riddell**

Doris and Robert Bergman

#### **In Memory of Margaret Lowrie Traugh**

Mr. Gene Littrell  
Carolyn and William Martin  
Philip J. Smith and Svetlana V. Petroff

#### **In Memory of Fritzy Vogelsang**

Mr. and Mrs. Alan Weinstein

#### **In Honor of Cecile and Harold Weaver's 65th Wedding Anniversary**

Dr. and Mrs. Paul Licht  
Dr. Ellen Simms and Dr. Tom Colton

#### **In Honor of Myrtle Wolf**

Mr. Warren G. Roberts

### **Gifts received in support of:**

#### **Area Improvement**

Ms. Judith Finn

#### **The Arid House Fund**

La Verne and Douglas Leach

#### **The Director's Fund**

Sheryl and Robert Wong

#### **Garden Party 2004**

Mr. Louis Caizza  
Mrs. Sally D. Chapman  
Mrs. Kathryn Maack  
Ms. Elizabeth Medwadowski

#### **Garden Party 2005**

Mrs. Kathy Boardman  
Mr. Tim Gregory  
Mary and Richard Schroter  
Mr. and Mrs. Winklemann

#### **The Myrtle Wolf Library at the UC Botanical Garden**

Mr. and Mrs. Bill Bade

#### **Orchid Fund**

San Francisco Orchid Society

#### **Ornduff Fund**

Ms. Anne Saxby

#### **The Recovered Cycad Maintenance Fund**

California Assoc. of Nurseries and  
Garden Centers  
Mr. and Mrs. Tim Gregory  
Ms. Julie Nagafuji  
Ms. Marilyn H. Wilkinson

#### **The Seed Program**

California Native Plant Society East  
Bay Chapter

#### **The Education Program**

Dr. Jennifer and Marshall White

#### **Waterwise Gardening Book**

Mr. Sam Wheeler and the Park Water  
Company

## NEW MEMBERS

*January 16 to May 30, 2005*

Mr. Jeff Adams  
Mrs. Leslie Adkins  
Ms. Guinevere W. Allen  
Mr. Steve Anderson  
Ms. Susan Anderson - Berger  
Ms. Patricia A. Bacchetti D.V.M.  
Mr. David J. Baker  
Ms. Margaret Baldwin  
Mr. Davis A. Baltz and  
Ms. Catherine Porter

Mr. Michael Bass and  
Ms. Carole R. Brown  
Ms. Carolyn Beck  
Ms. Hilary Benson  
Mr. and Mrs. Anatole Besman  
Rock and Rose + Birkmyer  
Ms. Jennifer L. Bowles  
Mr. Eduardo Brambila  
Mr. and Mrs. Garth Burns  
Ms. Tami L. Busse

Ms. Anthea D. Carmichael  
Mr. and Mrs. Arthur Carson  
Mrs. Sally D. Chapman  
Mr. Paul Christopher and  
Mr. Bobby Christopher  
Dr. Monica D. Clyde  
Mrs. Suzanne Cottle and  
Mr. Richard Cottle  
Mrs. Ann M. Craw  
Mr. Joshua R. Daniels

Mr. and Mrs. Damon Darlin  
Mr. Jasper Eiler  
Mr. David Ellard and  
Mr. Clarke McDugald  
Mr. and Mrs. Dirk Ellena  
Mr. Sherman R. Farrell  
Mr. David C. Feix  
Ms. Marilyn W. Ford  
Ms. Lynn Fraley  
Ms. Ann M. Frasco

## NEW MEMBERS *(continued from page 14)*

Garden Maven  
Mrs. Lani Gentry and  
Mr. Jason Gentry  
Goodscapes  
Ms. Jennifer L. Gordon  
Ms. Molly Goulet  
Mr. Jim Greenberg and  
Ms. Judith E. Bell  
Mrs. Kristen Gustavson  
Happy Valley Garden Club  
Ms. Jill Heenan  
Ms. Sandra H. Hill  
Mr. Jeff Hirsch  
Ms. and Mrs. Katherine Hook  
Mr. Rod J. Howard and Ms. Emiko Higashi  
Mrs. Carole Huddleston  
Ms. Evelyn P. Hurley  
Ms. Nancy Hutt  
Ms. Lyn Ignatowski  
Ms. Carolyn Ingle - Price  
Ms. Nancy W. Jackson  
Ms. Jennifer Jacobs  
Ms. Janet A. Jensen  
Mrs. Liz W. Jewell  
Mr. Jay A. Jones and Ms. Fern R. Royce  
Mrs. Nancy G. Keehan  
Ms. Megan Keever  
Mrs. C. Kelly Kilpatrick-Skelton  
Ms. Marion P. Kimble  
Ms. LeaAnn Kjome and Ms. Denise Glover  
Mrs. JoAnn Koopman  
Ms. Allison Kruse  
Mr. Paul D. Langley and Mr. Richard Dingman  
Mrs. Linz W. Lee  
Ms. Noemi Levine  
Ms. Gwynn M. Lockwood  
M. P. Lowery  
Mr. Michael Mace  
Mr. Luke MacEwen Short  
Dr. Elizabeth Malcolm and Dr. Gregory Moon  
Mr. Raoul Martinez  
Mr. John J. Mathewson and Mr. Thomas Huish  
Mr. Shawn D. Mattison  
Mr. Nicholas Matzke  
Ms. Catherine McMillan and Mr. Greg McMillan  
Mrs. Wendy McWilliams and  
Mr. Evan McWilliams  
Merritt College, Landscape Horticulture  
Ms. Anne K. Mester and Dr. Gene S. Poschman  
Ms. Lauren Meyer  
Ms. Eleni C. Miller  
Mr. Luen Miller  
Ms. Maura B. Morey  
Ms. Kerry A. Morris and Mr. Don Hodel  
Ms. Caroline M. Moyer  
Mr. and Mrs. Charles Murphy  
Ms. Nancy Nash  
Ms. Aimee J. Nelson and Ms. Monica L. Nelson  
Nordgren Interior Design  
Ms. Sue A. Novak and Mr. Joe Novak  
Mr. and Mrs. James Nybakken  
Mr. Eugene Orth  
Peacock Horticultural Nursery  
Mr. and Mrs. Charles Persyn  
M. Lee Peterson  
Ms. P.A. Peterson  
Ms. Laurie Pitman  
Ms. Nancy Rader and Dr. Richard Norgaard  
Mrs. Lyn Reese  
Mr. Tom Reid  
Mrs. Carla W. Reiter  
Mrs. Diane Rhett and Mr. Don Rhett  
Dr. Janet Rollin  
Mrs. Margaret Rooker  
Rozs Gardens  
Mr. M. R. Salaiz and Ms. C. L. Ward  
Mr. Alexander P. Sassi  
Mrs. Eileen Scanlan  
Ms. Sarah Scott and Mr. Dylan Halberg  
Mr. Craig Scott and Ms. Karen Paull  
Ms. Betty Segal  
Mr. John T. Selawsky and Ms. Pamela W. Webster  
Ms. Jennifer Shy and Mr. Michael Feiner  
Ms. Jeanine Sidran and Mr. Adam Stone  
Mr. Paul C. Silva  
Ms. Robin Smallberg  
Smith and Smith Landscape Architects  
Ms. Indigo C. Som and Ms. Donna Ozawa  
Ms. Annie Stine  
Ms. Judith Stonefield  
Ms. Kathryn Striebel  
Mr. and Mrs. Rik Super  
Mrs. Anita L. Thomas and Mr. David H. Thomas  
Mr. Richard G. Turner Jr.  
Mr. Christian J. Ullsperger and Ms. Parisa Jorjani  
Mr. and Mrs. Robert Veitch  
Mrs. Rosalina T. Vibat and Mr. Robert T. Vibat  
Mrs. Renee C. Wachtel and Mr. Jerry Wachtel  
Mr. and Mrs. David Walther  
Mrs. Celia Waltjen  
Ms. Joyce Walton  
Mr. Paul D. Weinberger  
Mr. Jeff Weinmann  
Mr. Brian Weissbuch  
Ms. Rebecca Wenk  
Mr. Arno Werner  
Mr. David White  
Mr. Michael J. Whitehouse  
Ms. Monique Whiting  
Ms. Marla Wilson  
Ms. Amber Wise  
Ms. Ellen Wong  
Woodside Atherton Garden Club  
Mrs. Kazumi Yahata-Pettersson and  
Mr. Fredrik Pettersson  
Mrs. Kristin Yanker-Hansen and  
Mr. Richard Hansen

## GARDEN STAFF

Dr. Paul Licht, *Director*

### ADMINISTRATION

Perry Hall, *Tour & Program Coordinator*  
Rose Katsus, *Management Services Officer*  
Afrooz Navid, *Administrative Assistant*  
Margaret Richardson, *Rental Coordinator*  
Michael Rimar, *Membership Coordinator*  
Candice Schott, *Volunteer Coordinator*  
Janet Williams, *Marketing & Development Officer*

### COLLECTIONS & HORTICULTURE

Dr. Christopher Carmichael,  
*Associate Director of Collections and Horticulture*  
Holly Forbes, *Curator*  
Barbara Keller, *Curatorial Assistant*  
Anthony Garza,  
*Supervisor of Horticulture and Grounds*  
Bill Barany, *Horticulturist*  
Colin Baxter, *Horticulturist*  
John Domzalski, *Propagator*  
Judith Finn, *Horticulturist*  
Peter Klement, *Horticulturist*  
Jerry Parsons, *Horticulturist*  
Dr. Robert Raabe, *Garden Pathologist*  
Eric Schulz, *Horticulturist*  
Elaine Sedlack, *Horticulturist*  
Nathan Smith, *Horticulturist*  
Gemme Von Knopka, *Horticulturist*  
Gerald Ford, *Building and Grounds Maintenance*  
Alan Porter,  
*Volunteer Propagation Program Coordinator*

### EDUCATION

Kathy Barrett,  
*Associate Director for Education & Programs*  
Elizabeth Baker, *Lesson Study Specialist*  
Laura Twitchell, *School Garden Specialist*  
Christine Manoux, *Program Assistant*

### FACULTY ADVISORY COMMITTEE

Dr. Lewis Feldman, *Chair, Plant Biology*  
Dr. Bruce Baldwin, *Integrative Biology*  
Dr. W. Zacheus Cande, *Molecular and Cell Biology*  
Dr. Todd Dawson, *Integrative Biology*  
Dr. Mary Firestone, *Environmental Science,  
Policy, & Management*  
Dr. Alan R. Smith, *Herbarium*  
Dr. John Taylor, *Plant and Microbial Biology*

### NEWSLETTER

Holly Forbes, *Editor*

Development	643-2937
Director's Office	643-8999
Education	495-2805
The Garden Shop	642-3343
Information	643-2755
Membership	642-0849
Plant Collections	643-8040
Programs & Tours	643-7265
Rentals	642-3352
Volunteers	643-1924
Fax	642-5045

E-mail: [garden@berkeley.edu](mailto:garden@berkeley.edu)

Web: <http://botanicalgarden.berkeley.edu>

*The Newsletter is published by the University of California Botanical Garden with support from memberships. © UC Regents 2005. Articles may be reprinted with credit to the authors and the UC Botanical Garden.*

---

# CALENDAR OF EVENTS

---

## SICK PLANT CLINIC

*First Saturday of every month, 9 am to 12 pm.*  
Free. No reservations required.

## WREATH MAKING WORKSHOPS

*Wednesday, December 7, 2005, 7 pm to 9 pm*  
*Thursday, December 8, 2005, 7 pm to 9 pm*  
*Saturday, December 10, 2005, 10 am to 12 pm*  
Create a beautiful and festive wreath to add to your holiday decorations under the expert guidance of Garden Horticulturist, Jerry Parsons and Garden Docent and Volunteer Nancy Swearngen. Greens from the UC Botanical Garden, as well as other supplies, are included, but be sure to bring your own clippers!  
**\$30, \$25 members. Registration required. Space is limited.**



## WINTER BIRD WALK

*Saturday, January 22, 2005, 9 am to 10:30 am*  
Join Dennis Wolff, expert birder, and Chris Carmichael, Associate Director of Collections and Horticulture, on a morning walk to discover the Garden's bird life. Heavy rain cancels this walk.  
**\$12, \$8 members. Registration required. Space is limited.**

## CREATE A PERENNIAL BORDER USING CALIFORNIA NATIVES

*Sunday, April 23, 2006, 10:30 am to 12 pm*  
Join Garden Horticulturist for the Californian Area, Nathan Smith, for a workshop exploring innovative and practical ways to use California native plants to create a colorful perennial border.  
**\$25, \$20 members. Registration required. Space is limited.**

## SPRING PLANT SALE

Check our website close to the sale date to see a list of featured plants.  
*Members' Sale: Friday, April 28, 2006, 5 pm to 7:30 pm*  
*Sale to the Public: Saturday, April 29, 2006, 9 am to 2 pm.*

## WALKING TOUR OF THE GARDEN OF OLD ROSES

*Saturday, May 6, 2006, 10:00 am - 11:30 am*  
Treat yourself to a walk in the Garden of Old Roses during the peak of their bloom. Join the Garden's Horticulturist and rose expert, Peter Klement, to learn about the history of our stunning collection, including the influences of Chinese, Persian and European cultures on the roses we grow today.  
**\$12, \$8 members. Registration required. Space is limited.**

## A CHILD'S CONTAINER GARDEN: FAMILY WORKSHOP

*Sunday, May 7, 2006, 2:00 pm - 3:30 pm*  
Begin a love and understanding of plants early with this container gardening workshop for the whole family. Children of all ages, together with their accompanying parent/guardian, will discover those special plants known as succulents, where and how they grow, and create a container garden of their own to take home. Includes a mini-tour of the Arid House, New World Desert, and South African Area.  
**Price includes one parent and one child and one container plant garden per child. Additional adult or children per family are \$7 each.**  
**\$18, \$14 members. Registration required. Space is limited.**

## UNSELT BIRDING BREAKFAST AND SPRING BIRD WALK

*Saturday, May 13, 2006, 8:00 am - 11:00 am*  
Join the flock of bird enthusiasts to enjoy the Garden's bird life with Dennis Wolff, expert birder, and Chris Carmichael, Associate Director of Collections and Horticulture. Event includes breakfast. The early bird gets the proverbial worm — so register soon! Heavy rain cancels this walk.  
**Free. Registration Required.**

**Call 510-643-2755 for more information or to register.** Reservations are required for all programs and events, except the Sick Plant Clinic and Plant Sales. Parking is available in the UC lot across Centennial from the Garden Entrance at \$1.50 per hour for the first hour and \$0.50 for each half hour thereafter. Program fees include Garden admission. Register early, class space is limited. Cancellations received at least two weeks prior to program date are subject to a \$10 service fee. Program fees of \$10 or less and cancellations received less than two weeks prior to the program are non-refundable. Program fees will be refunded if the Garden cancels the program.

**GARDEN HOURS:** The Garden is open from 9 am – 5 pm year round. Closed first Tuesday of each month.  
The Garden Shop is open 10:30 am to 4:30 pm daily.

---

University of California Botanical Garden  
200 Centennial Drive, #5045  
Berkeley, California 94720-5045

Address Service Requested

Nonprofit Org.  
U.S. Postage  
**PAID**  
University of California

*Public Tours are offered at 1:30 pm each Thursday, Saturday and Sunday. Call (510) 643-2755*