

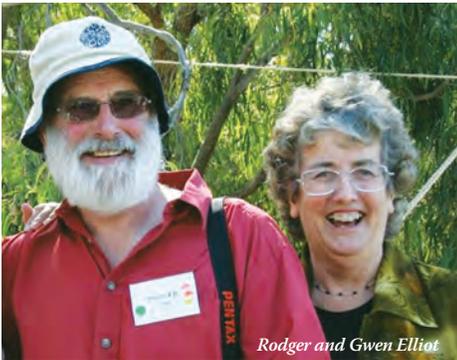


the BULLETIN

Quarterly Publication of the Friends of the Arboretum

Spring 2014 Vol.38, No.1

The Australians Are Coming



Rodger and Gwen Elliot

For quite a while now I've been hearing the buzz about Rodger and Gwen Elliot from the Royal Botanic Gardens Cranbourne in Australia and their eagerly anticipated visit to the Arboretum this spring. I learned from Brett Hall, our Director, that Rodger Elliot, an acclaimed expert on Australian native plants, will be a featured speaker on April 2, as part of the *Ray Collett Rare & Extraordinary Plants Lecture Series*. From speaking with Brett Hall, Stephen McCabe, Director of Research at the Arboretum, and Melinda Kralj, the Curator of the Arboretum's Australian Collection, I understood that Rodger Elliot's scheduled lecture in the Horticulture Building is a Big Deal. I could feel their excitement when they spoke of the Elliots and their contribution to the creation of the Arboretum's Australian Collection.

I've seen Arboretum volunteers light up, brighten up and expound when the Elliots are mentioned. Glowing descriptors like "significant!", "incredible people!", "set the world on fire with their approach to native plant horticulture!", "truly awesome!" are common when it comes to this Aussie couple. I quickly came to understand the obvious - that the Elliots are beloved Australian native plant horticulturists who have touched and inspired many here at the Arboretum. As I am relatively new here, I admit to not quite fully understanding the Elliot fervor. Though after speaking with Rodger and Gwen Elliot on the phone recently, reading about them

and interviewing Jill Burness, the Landscape Planner at the Royal Botanic Gardens Cranbourne, I am starting to comprehend why so many



Jill Burness

people affiliated with the Arboretum are so wildly excited to see Rodger and Gwen. These people are not just brilliant, published, internationally recognized horticulturalists who have so generously and diligently shared their knowledge and native Australian cultivars with us for nearly 40 years...these people are friends. The Elliots coming, is in fact something of an Elliot homecoming. The Arboretum's Australian garden, the largest collection of Australian natives outside of Australia, is a living, growing and thriving metaphor for a beautiful friendship. An extraordinary collaboration among friends.

"Their knowledge and generosity has been crucial to the development of the Australian garden," said Brett Hall. "And their appreciation for their native Australian plants helped inspire us to have a greater appreciation of our own native California plants."
- Christine Jennifer



The Australia Garden at the Royal Botanic Gardens Cranbourne

Save the Date!
SATURDAY, APRIL 12, 2014
SPRING PLANT SALE

IN THE ARBORETUM
EUCALYPTUS GROVE

10 am to noon

Friends of the Arboretum and California
Native Plant Society members only

Noon to 4 - Open to the Public



Telopea X 'Fireball'

We will be highlighting our most drought tolerant plants at this spring's sale including California natives, succulents, and plants from Australia and South Africa.

If you are looking to replace plants you may have lost during the freezing temperatures in early December or are considering replacing a lawn with an attractive low maintenance/low water usage landscaping, come to the sale for plant suggestions and growing advice.

Two treasures that may sell out in the member's sale are red telopeas and deep sky blue lechenaultias. Telopeas are gorgeous, shrubby, Australian members of the protea family. We will offer two or three selections, including a hybrid cross between *Telopea oreades* and *Telopea speciosissima* that we will be selling for the first time. For its United States distribution we will be calling it *Telopea X 'Fireball'*. One of the parents, *Telopea speciosissima*, was used in the winner's bouquets at the Sydney Olympics. Telopeas are drought tolerant, but do prefer cool roots. Paint your black pots white or plant in the ground where the roots will get afternoon shade.

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continued on page 2

SPRING PLANT SALE (cont'd - p. 1) SATURDAY, APRIL 12, 2014

Blue is such an uncommon color in plants that people will often fudge the definition of blue. For example, the “blue hibiscus” is clearly purple. Some of the “blue roses” are barely pale lavender. However, the *lechenaultias* we are selling are true blues. In the distant past, we may have sold a few of these as *Lechenaultia* – deep blue Moora named after a small town in West Australia. We are formalizing the name of this rock garden selection as *Lechenaultia biloba* ‘Ray’s Moora,’ incorporating the place name and the name of the late Ray Collett, who with Australian horticulturists, Rodger and Gwen Elliot, are responsible for getting the plants to the U.S.

-Helen Englesberg and Stephen McCabe



Lechenaultia ‘Ray’s Moora’



Mimulus

TIPS ON HOW TO PROTECT YOUR GARDEN DURING A DROUGHT

- Choose appropriate plants adapted to our climate, natives and arid-loving plants
- Water when soil temperatures and ambient air temperatures are at their lowest - very early in the morning, and at sunset.
- Use mulch or scree (rock mulch) around the bases of plants, bushes and trees. Take care to avoid covering the trunks and be aware that mulch interferes with ground nesting native bees. Maintain some un-mulched areas in your garden.
- Keep weeds out of the garden. They compete for water.
- Shade new plants
- Plant in fall, winter and spring as much as possible to encourage deeper root growth and establishment.
- Do not allow water to runoff
- Use grey water for supplemental irrigation (see new state guidelines)
- Conduct an inventory of your garden and plan how you can make it through the summer months. Learn which plants need more or less water than other plants. Develop an irrigation schedule that stays within water use restrictions.
- Water on cool days so water has maximum penetration into the soil

Arboretum Contributes to Science

UC Santa Cruz Arboretum plants used in research articles published in Science magazine help solve Darwin’s “abominable mystery” - the sudden appearance of flowering plants in the fossil record.

The Arboretum provided plant material to researchers who recently published three articles about *Amborella*, the most ancient lineage of all living flowering plants, in the December 20, 2013 issue of Science.

Over several years various key research scientists have used plant materials provided by the Arboretum, to sequence and decode the complete genome of *Amborella*, which has been found to be a sister group to all other flowering plants. *Amborella* was the subject for three research articles, a perspective article, and was mentioned under Notable Developments, as one of the “genomes of the year” in a fifth article. -Stephen McCabe

Photo caption: *The flowers of Amborella, a plant endemic to the island of New Caledonia, have “primitive” features. Specimens were brought to the UCSC Arboretum in 1975. Photo by Stephen McCabe*



The Bulletin of the Friends of the Arboretum

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Jennifer Macotto

New Associate Director of Development
at UC Santa Cruz Arboretum

She originally hails from Maryland and comes to the UC Santa Cruz Arboretum with 15 years of non-profit management experience and hands-on fundraising background. The Arboretum welcomes Jennifer Macotto as the Associate Director of Development, a new position.

Macotto first came to Santa Cruz County back in 2006 when she worked as a development contractor for the Society for Advancement of Chicanos and Native Americans in Science (SACNAS). There she managed a \$2 million budget and created and administrated a comprehensive development plan. For several years Macotto commuted back and forth between Santa Cruz and Maryland before she moved her two and a half years ago with her husband and teenage son. During the last two years, Macotto served as Community Engagement Director at Life Lab in Santa Cruz where she was responsible for developing and implementing a strategic fundraising plan. She also worked as a fundraising consultant with Nancy Loshkajian, President, Loshkajian & Associates.

In her new position at the Arboretum, Macotto has ambitious goals to grow the organization's community of friends and donors. Her first item of business has been to get to know the staff and learn the story of the Arboretum. She is also working with the Friends of the Arboretum Board to promote their involvement in reaching out to current donors, thanking them well and often for their much needed and appreciated support.

Self-described as a "collaborative peacemaker and team player," Macotto sees that one of her most important roles is to serve as a liaison to the university for the staff, volunteers, donors to help promote communication and maximize fundraising efforts. "I look forward to getting to know everyone at the Arboretum and the unique programs it offers the community," said Macotto. "I hope to make a significant difference in making it an even stronger resource for our community of plant lovers and continue to demonstrate the important role the Arboretum plays in furthering the academic mission of UCSC."

- Christine Jennifer

Bill Grant

A Lifetime Supporter of the Arboretum

Bill Grant has been an enthusiastic friend to the UC Santa Cruz Arboretum, offering his financial support and volunteer time since the botanical garden's inception. Over the years, Grant, now 88 years old, has been an appreciated volunteer and a good friend to many, maintaining relationships with other Arboretum volunteers, supporters and staff. "I've been involved since before anything was built there," said Grant.

He remembers Ray Collett, the Arboretum's founding director with fondness. "I was at the Arboretum the day before Ray died. I held his hand and just talked with him. That was very meaningful to me."

During his career, Grant taught English at Cabrillo College in Aptos for nearly 40 years, worked as a sports writer, and became a sought-after expert on heritage roses – one of his greatest passions. His articles and photographs on the subject of roses have been featured in numerous horticulture publications and volumes.

Grant grew up in Los Angeles where he learned to share his mother's love for roses, later becoming an avid gardener. In 1959, when he first moved to Santa Cruz County, he created an elaborate rose garden with 400 or so roses which demanded a great deal of water and attention. He remembers hearing something about the university's plans to have an Arboretum and out of curiosity went to visit the young botanical gardens in its very beginnings.

"And then of course I became a volunteer. Over the course of time I became a board member, then president of the board, then I just stayed on. Then Dean McHenry, the Chancellor of the university asked me to do the Arboretum bulletin, which I did for a long time," said Grant.



"Because of Bill's work on roses and garden history, his international awards, and his writing, Bill has been in an excellent position to spread enthusiasm and information about the Arboretum. We are indebted to Bill for decades of superior support in many aspects of Arboretum life – leading tours, organizing symposia, editing the Bulletin, bringing international visitors, and serving on the Board and as Associates President," said Stephen McCabe, Director of Research at the UC Santa Cruz Arboretum.

The Australian plants cultivated and grown at the Arboretum especially intrigued Grant as they augmented his garden so beautifully – easy to grow, pest resistant, and full of blooms and color in autumn when his roses were finishing their bloom season. In 1989 Grant travelled to Australia with

Brett Hall, Director of the Arboretum. "We crossed Australia and I got to really see the plants in their native land. It was a fantastic botanical experience for me. Rodger Elliot was our guide for part of the way. Having a tour by the leading expert in Australian plants was really something!"

Grant continues his support of the Arboretum. He is currently working on an article for the San Francisco Chronicle on Hummingbird Days at the Arboretum.

-Christine Jennifer



Arctostaphylos gabilanensis, Fremont Peak

The Australians Are Coming (cont'd - p. 1)

On Wednesday, April 2 Rodger Elliot will give an illustrated lecture at the Arboretum on the recent completion of the Australian Garden at Cranbourne – a 15 hectare display garden of Australian plants. Completed in October 2012, this unique garden is attracting world-wide attention for its stunning landscape design, horticultural collection and story-telling. Rodger is the co-author with David Jones of the 4,400 page nine volume *Encyclopaedia of Australian Plants Suitable for Cultivation* and is a recently retired board member of the Royal Botanic Gardens Melbourne.

An Interview with Rodger and Gwen Elliot about the early days, by telephone from their home in Berwick, Australia.

Can you tell me a little about your early involvement with the Arboretum?

Gwen Elliot: Well, it's been a real pleasure to be involved with the Arboretum. We started off in the 1970's with Ray Collett. It's just been wonderful to be a part of such a significant rich project.

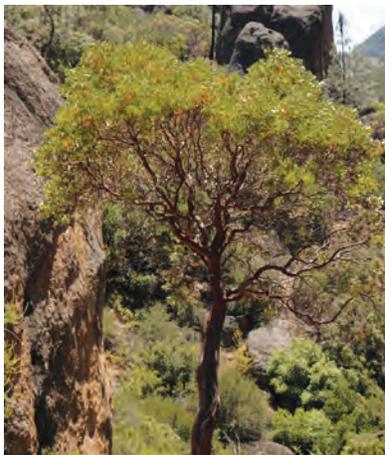
Rodger Elliot: Yes, we started with Ray Collett. That was exciting – because it was all new and Ray was keeping his eyes out for new things. A mutual friend of Ray's convinced us to be involved (in the UCSC Arboretum). We just used to send off little rootings of plants. Then they would plant them and cover them up with apple juice jars so they'd be like a little hot house, then cover them with foil to give protection. That's how the plants first got started in the soil in Santa Cruz. We sent them plants for quite a long while – from 1974 to the late nineties. When we used to send, we used moist paper toweling in plastic bags to keep the plants moist, no soil was allowed. We just sent them across like that. We curtailed that arrangement because the range of regulations in Australia made it much more difficult to send plants anymore.

Gwen Elliot: Some of the things we were sending across were even new to Australia. We were sending a lot of plants, as many as we could. So that's why Santa Cruz has such a huge collection of Australians. UCSC Founding Chancellor Dean McHenry was very supportive of the Australian plants and sending them over, so we had university support.

Rodger Elliot: Yes we sent plants over for quite a long while. And Ray and Brett would come out here on various trips...so we would take them all around to parts of Australia so they would learn a lot regarding the Australian flora, the variation in soil types and other prevailing environmental conditions.

What brings you back to the UC Santa Cruz Arboretum?

Rodger Elliot: Well, we'll be visiting California



California drought adapted manzanita

AUSTRALIAN ETHNOBOTANY TOUR

On your next visit to the Arboretum you will be delighted to learn fascinating traditional aboriginal uses of Australian plants by taking the *Australia Plant Uses Trail* from the Horticulture Building to the farm. We are grateful to our sponsors Bob and Sim Gilbert and the Christensen Foundation who funded the ethnobotanical trail and our graphic artist, Joan Norvelle with direction from Stephen McCabe and Melinda Kralj.



as part of a tour, seeing a mixture of gardens, some cultural aspects and we'll be looking at some of your natural places too. There's going to be about 20 of us from Australia. It's a good opportunity to see what's happening in your part of the world.

But the main thing is that we're really looking forward to being over there again, and seeing our friends.

Interview with Jill Burness, Landscape Planner at the Royal Botanic Gardens Cranbourne in Australia. She is organizing and accompanying the garden tour which brings the Elliots to the U.S.

Can you tell me a little about yourself and your position as Landscape Planner?

Jill: I joined the Royal Botanic Gardens Cranbourne in February 1995. At this time, the lead consultants had just been appointed to commence the design of the Australian Garden, and it provided an amazing opportunity to be associated with this project from its early beginnings. The design and implementation of the Australian Garden has been a major focus of my work. However, I am also involved in the strategic and statutory planning of the overall site of the Botanic Gardens – 363 hectares.

Although I have been employed there for nearly 20 years, it is still an exciting, interesting and challenging place to work. During this time, the site has grown beyond all my expectations. I continue to enjoy the multi-disciplinary expertise of the Garden's staff, and it is heart-warming to see the growth in appreciation of Australian plants. In many ways, the Australian public have been focused on a Europe-centric view of gardens for over 200 years. Our visitors to Cranbourne are often amazed by the beauty of the Australian Garden, and are learning a new appreciation for the horticulture of Australian plants.

What would you like to share with us about the Elliots and their role and involvement in the Gardens and contribution to Australian horticulture?

Jill: I first met Rodger and Gwen Elliot when I joined the Botanic Gardens, and it has been a privilege to share their company. Their knowledge of Australian plants is prodigious, and they are two of the best ambassadors for Australian native plants. They work tirelessly to support the promotion of Australian native plants. The Elliots could be described as pioneers in the cultivation of Australian plants and have been involved in the propagation and growing of Australian plants for over 40 years.

from the director

Is “mega drought” the forecast for our future? I certainly hope not, though alarming research based on ancient tree ring and sediment analysis points towards extreme historic droughts in California. Snapshots like the following are all over the news media...“The longest droughts of the 20th century, what Californians think of as severe, occurred from 1987 to 1992 and from 1928 to 1934. Both are minor compared to the ancient droughts of 850 to 1090 and 1140 to 1320.” That’s 240 and 180 years respectively! As extreme as this past history is, evidence suggesting 2013 was the driest year in California since, perhaps as long ago as 1580, is incredible! What is driving the extreme dryness of the last two years? No one can say for certain but global warming, induced by high CO2 levels in the atmosphere is implicated as a catalyst for some of the world’s recent extreme weather events. What can we do to safeguard our plants? We can do a lot and its effectiveness will depend upon the severity and duration of drought.



Brett Hall, Director

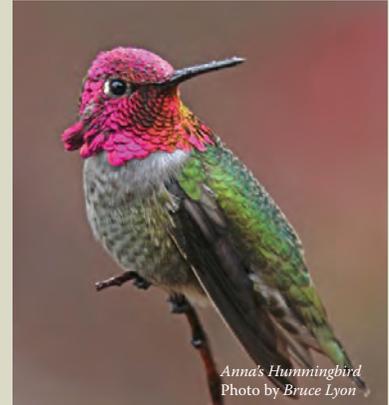
We can’t stop drinking water but we will need to water our plants selectively and strategically. Unless the weather delivers a major turn-around almost immediately, Californians will continue to live with highly restrictive water allocations. Before 2012-2013 the 1976-1977 drought was the direst on record with only 13 inches recorded for Santa Cruz. Santa Cruz normal average annual rainfall is about 40”. We may see required cut backs locally from 25 - 50% this summer. Showers once a week, three glasses of water a day, infrequent flushing, landscape watering only once a week....if at all... You get the idea.... thirsty and dry and with the possibility of fire looming around us. Though fire is indeed part of our ecosystem and brings renewal in our plant communities, it’s worth considering that over 90% of the fires in California are ignited by humans.

So, how will we navigate our way through this drought in the Arboretum? Like the rest of California, we will have to use much less water. Fixing leaks, replacing antiquated irrigation lines, installing automatic water shut offs and monitors to detect any problems are some of the steps we are taking. As restrictions tighten we will increase our selectivity and vigilance with water conservation and efficiency.

Fortunately much of our collection (e.g. California, Australia, southwest Africa) is adapted to summer dry conditions and in their native haunts, they evolved over millions of years to cope with periods of extreme droughts. Not all of the Arboretum collections, however, are arid loving. Rare conifers from New Zealand, New Caledonia, and New Guinea, for example are not exactly desert species. Keeping trees alive that have adapted to more rainfall during spring, summer and fall, will require strategic delegation of our available irrigation water. This is what we are preparing for this summer.



HIGHLIGHTS



Anna's Hummingbird
Photo by Bruce Lyon

Interpretation success ahead!

The Arboretum is receiving an initial gift of \$100,000 from the Meristem Fund to finance the creation of 12 large, color, interpretive panels to introduce the gardens to our visitors. This gift also funds acquisition of a large format laser engraver and anodized metal materials to make way-finding and directional signs and several thousand plant ID labels.

Faculty Vignettes.

We are creating informational signs for science faculty and researchers to display their work and areas of interest. This will be an exciting venue for faculty and researchers to engage with the community. So far, funding is coming in from Jean Langenheim and her endowment along with support from the Ray Collett Trust.

NATIVE BEE SIGN. Thanks to Gordon Frankie and the Urban Bee Lab at UCB we have recently installed a magnificent Native Bee interpretive sign in the Entrance Native Garden. Gordon received funding from the Hind Foundation to display native bee and pollinator interpretation in California botanical gardens. The UC Santa Cruz Arboretum and San Luis Obispo Botanical Gardens are among the fortunate beneficiaries of this project. To develop our sign, graphic artist, Joan Norvelle worked with Gordon Frankie and his team along with Arboretum Staff. Please have a look on your next visit.

Bees

World Class Pollinators

Did you know that bees pollinate about 90% of California's flowering plants?

These amazing insects are responsible for every third bite of food we eat and make up one third of the population of insect wildlifed in California.

We're Not a Honey Bee!
When most people think of bees, they immediately think of the honey bee. But there are thousands of other bees in California, each with its own unique role to play in the ecosystem.

Native Bees — They Fly and They Buzz!
California has over 3,000 native bee species, each with its own unique role to play in the ecosystem. Some are solitary, some are social, and some are very different from the honey bee.

Bees Need Our Help
Native bees provide environmental benefits and create a more diverse and resilient ecosystem. They are also important for agriculture and horticulture. We can help them by providing them with the resources they need to survive and thrive.

Learn more about bees at hdnpubs.org

Native Plants Need Native Bees

Native plants rely on the services of their best pollinators — native bees. The ability of many of our native plants to reproduce depends on the presence of native bees. By supporting native bees, we can help ensure the survival of our native plants and the ecosystems they support.

Without one, the other may not continue to exist.

Things You Can Do:

- Plant a Native Bee Garden: Choose native plants to provide food and shelter for native bees.
- Provide Shelter and Habitat: Install bee hotels and other structures to provide nesting sites.
- Avoid Pesticides: Pesticides can be harmful to bees, so use them sparingly and only when necessary.
- Spread the Word: Encourage others to take steps to support native bees.

calendar of events

Spring 2014

may

TOUR OF THE ARBORETUM

Saturday, May 3
Meet at Norrie's at 11:00 am
1st Saturday of every month,
free with admission

COMMUNITY DAY

Tuesday, May 6
1st Tuesday of every month.
Free admission

THE UCSC FOREST ECOLOGY RESEARCH PLOT: EXPERIENTIAL LEARNING AS PART OF A GLOBAL RESEARCH NETWORK

Ray Collett Rare & Extraordinary Plants Lecture Series
Wednesday, May 7
Potluck 6 pm, talk at 7 pm
Greg Gilbert, Professor and Graduate Director, Environmental Studies, UCSC
<http://ferp.ucsc.edu/>

NEW DIRECTIONS AT THE UCSC FARM AND GARDEN

Center for Agroecology and Sustainable Food Systems
Wednesday, May 14
Potluck 6 pm, talk at 7 pm
Daniel Press, Professor of Environmental Studies Department, UCSC
Olga T. Griswold, Executive Director, Center for Agroecology and Sustainable Food Systems <http://casfs.ucsc.edu/>

BOARD MEETING

Wednesday, May 28, 5 pm

NEW BRIGHTON BEACH TO THE PAJARO RIVER; AN ANOMALOUS COASTLINE, NO SEA CLIFF EROSION IN THE PAST 150 YEARS.

Ray Collett Extraordinary Plants Lecture Series
Tuesday, May 27
Potluck 6 pm, talk at 7 pm
Gerald E. Weber, Consulting Engineering Geologist

OPEN TO THE PUBLIC - THE FINAL TWO CALIFORNIA NATURALIST CLASSES CALIFORNIA: AN ECOREGIONAL TOUR

Thursday, May 29, 7 pm - 9:30 pm, Horticulture Building
Todd Keeler-Wolf, Environmental Scientist and Ecologist, California Dept. of Fish and Wildlife. https://www.dfg.ca.gov/bio-geodata/vegcamp/natural_communities.asp

SANTA CRUZ PUMA PROJECT

Thursday, June 5, 7 pm-9:30 pm, Horticulture Building
Chris Wilmers, Associate Professor, Environmental Studies Dept., UCSC
<http://wildlife.ucsc.edu>

march

CONIFERS OVER SPACE AND TIME: INSIGHTS INTO PLANT AND WATER RELATIONS

Ray Collett Rare & Extraordinary Plants Lecture Series
Thursday, March 20
Potluck 6 pm, talk at 7 pm

Jarmila Pittermann, Dept. of Ecology and Evolutionary Biology at UCSC
<http://pittermann.eeb.ucsc.edu>

BOARD MEETING

Wednesday, March 26 at 5 pm

april

COMMUNITY DAY

Tuesday, April 1
1st Tuesday of every month. Free admission.

THE AUSTRALIAN GARDEN, CRANBOURNE, AUSTRALIA

Ray Collett Rare & Extraordinary Plants Lecture Series
Wednesday, April 2
Potluck 6 pm, talk at 7 pm

Rodger Elliot, author, conservationist, educator, renowned authority on the cultivation of Australian Plants around the world. He will be sharing the experience of developing the extraordinary Australian garden in the Mornington Peninsula Victoria in Cranbourne Botanic Garden. We will honor the Rodger and Gwen Elliot for their outstanding work helping develop the Arboretum's Australian Garden (<http://www.rbg.vic.gov.au/visit-cranbourne>)

TOUR OF THE ARBORETUM

Saturday, April 5
Meet at Norrie's at 11:00 am
1st Saturday of every month, free with admission

SUDDEN OAK DEATH (SOD) BLITZ TRAINING

Friday, April 11, talk at 7 pm
Matteo Garbelotto, UC Berkeley Forest Pathology and Mycology Laboratory
<http://nature.berkeley.edu/garbelotto/english/index.php>

ARBORETUM SPRING PLANT SALE (AND CALIFORNIA NATIVE PLANT SOCIETY SALE)

Saturday, April 12,
10 am-12 pm members of either organization
Noon-4 pm everyone welcome

NATIVE BEES AND NATIVE PLANTS, A LOVE AFFAIR IN CALIFORNIA GARDENS

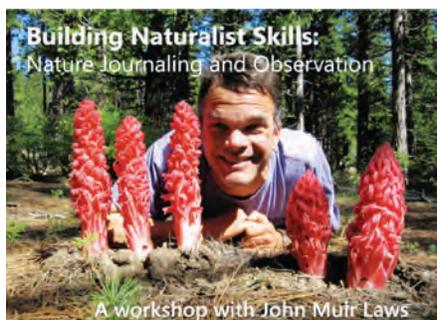
Ray Collett Rare & Extraordinary Plants Lecture Series
Wednesday, April 16,
Potluck 6 pm, talk at 7 pm
Gordon Frankie, Jamie Pawlek and Sara Guerrero, The Urban Bee Lab
<http://www.helpabee.org>

BOARD MEETING

Wednesday, April 23 at 5 pm

BUILDING NATURALIST SKILLS: NATURE JOURNALING AND OBSERVATION. A WORKSHOP WITH JOHN MUIR LAWS AT THE ARBORETUM

Friday, April 25, 9 am-3 pm
Horticulture Building, \$50 Admission
Register & pay in advance at the Arboretum
Observation is a skill that you can hone by training and technique. Bringing these tools to bear in nature observation enhances the richness and joy of every moment in nature. Learn how to notice how to tease and explore questions from nature, and draw meaningful relationships between observations and ideas. Learn fast drawing techniques and new ways. **John Muir Laws** <http://www.johnmuirlaws.com/>



ALUMNI WEEK-END WINE AND CHEESE, FOLLOWED BY TOUR

Saturday, April 26, 2:30 pm-4:30 pm
limited to 40 people
Registration required at <http://specialevents.ucsc.edu/alumniweekend/>

ALUMNI TOUR

Sunday, April 27, 9 am-10:30 am
Register at <http://specialevents.ucsc.edu/alumni-weekend/>

CALIFORNIA NATIVE PLANT SOCIETY WORKSHOP: MEASURING AND MONITORING PLANT POPULATIONS WITH JOHN WILLOUGHBY.

Tuesday, April 29 - Thursday, May 1
Register with CNPS at <http://www.cnps.org/cnps/education/workshops/> or call 831-427-2998

- IN MEMORY OF JANE MCHENRY -

Jane McHenry, a key supporter of the Arboretum, passed away at the age of 101 in December 2013.

She was part of the founding of the Arboretum Associates (now called Friends of the Arboretum) in 1976. She and her husband, Dean were two of our early and most faithful docents. Jane staffed the docent shed/ Arboretum entrance with Dean on those first Sundays of the month from 2-4 pm and was always friendly and welcoming.

Dean McHenry was UCSC's founding Chancellor and one of the three founders of the Arboretum. A significant donation from the McHenry's some years ago, in addition to their long service to the Arboretum, triggered our naming the core of the South Africa Garden as the Dean and Jane McHenry Garden. Some of the original proteas, ericas, and other plants in the South African Garden came from seeds the McHenry's obtained from their membership in South Africa's Kistenbosch Botanic Gardens friends group and through their contacts in South Africa.

During Dean's academic career, Jane and Dean spent some time living in Australia, New Zealand, and South Africa, later settling in Bonny Doon, California. Not entirely coincidentally, our main gardens include plants from Australia, New Zealand, South Africa and California.



Starting at the entrance to the Arboretum, one could take a walk through the gardens and have reasons to think about Jean and Dean as you proceed. Leaving the parking area you pass the docent shed that volunteer Dave Coles has recently rebuilt, where Jane and Dean used to greet visitors. Dean helped build the building, but later road construction funneled water into the building requiring the recent repairs. Past that you could go by the McHenry Amphitheater, the Dean and Jane McHenry Garden portion of the South African protea garden, and towards the New Zealand Garden. At the top of the New Zealand Garden, the McHenry children and grandchildren planted Kauri trees at Dean's 1998 memorial as Jane looked on. This January, I noticed for the first

time that at least two of the trees now over 30 feet tall, have matured enough that they are just starting to produce cones, a major milestone in the life of a Kauri tree.

Going from there through the Australian Garden you would pass Banksias and kangaroo paws flowers like those Jane and Dean must have seen when they lived in West Australia. The McHenry Bench, donated by the Alumni, is in the Australian Garden, not far from the Horticulture Buildings. The McHenry's helped make those buildings possible, including asking their friends Ambassador Bill Lane and Jean Lane to donate to what became the Jean and Bill Lane Horticultural Library. At Hort 1 and later the classroom, Jane greeted people at events up through the 1990's and assisted with the Arboretum Annual Meetings. Because of all of the ways she volunteered, there are many places to appreciate Jane in the Arboretum.

Up at their Bonny Doon home, the McHenry's founded McHenry Vineyard. Jane and Dean hosted events for the Arboretum there, provided fine wine and after pruning time, Jane gave us the old vines to make into wreaths for our Gift and Wreath Sale. Jane was always so welcoming, gracious, and kind. She is an inspiration to us all to be at our best welcoming all newcomers to the Arboretum gardens and to the Arboretum community.

- Stephen McCabe

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