



Mammillaria thornberi

Espinas y Flores

The newsletter of the San Diego Cactus and Succulent Society
Affiliated with the Cactus and Succulent Society of America

April program speaker: Buck Hemenway on South Africa!

Home of the largest and most diverse succulent population in the world!

Come to the SDCSS meeting Saturday, April 11 to hear why Buck and his wife, Yvonne, are so in love with South Africa, they are moving there this year!

— All photos by Kelly Griffin unless noted otherwise



Aloe striata



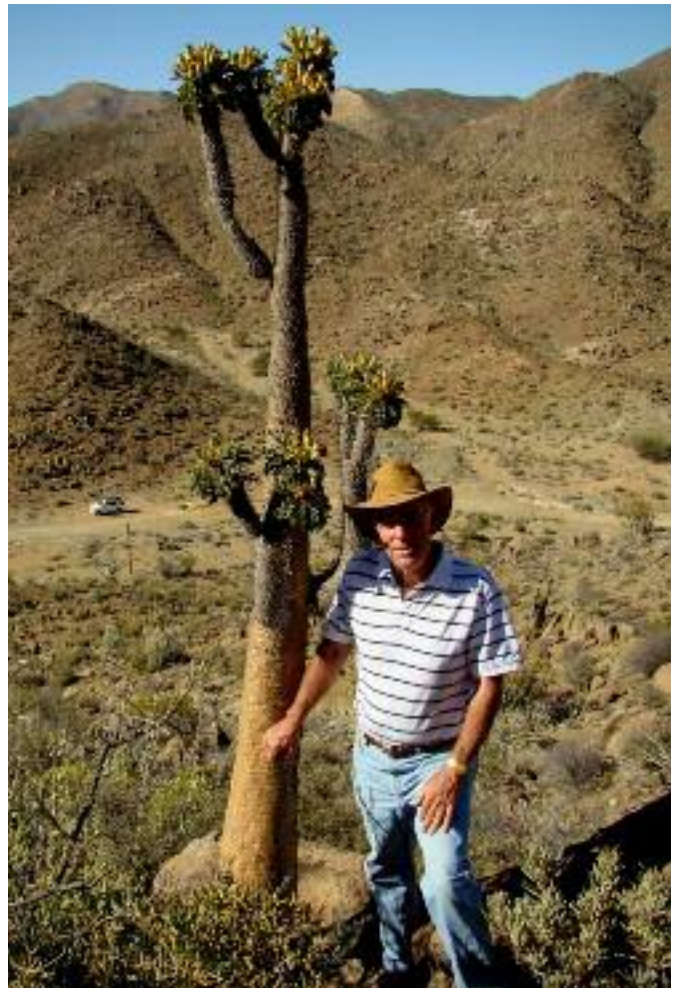
Gibbaeum heathii



Aloe ferox



Lithops terricolor



Buck Hemenway with a *Pachypodium namaquanum* in South Africa
— photo courtesy of Buck Hemenway

April's regular meeting will be the second Sat., April 11, 1:00 p.m. Room 101, Casa del Prado, Balboa Park.

New Member Orientation: 12: 30 p.m. just before the meeting, in Room 101.

The Pre-Meeting Workshop is at 11:00 a.m. on the patio: In appreciation of small plants, by Jerry Garner

Snacks at the April meeting: If your last name begins with A through L, please bring a snack to the meeting!

April Coffee in the Garden is being hosted by the San Diego Zoo Safari Park, Saturday, April 18, all day, with coffee and nibbles from 10:00 a.m. to noon. See the preview on page 2 for more information.

Program Speaker: Buck Hemenway on South Africa (and why he is moving there later this year). Great photos and lots of personal anecdotes make Buck a terrific speaker! See page 3.

Plant of the Month: Mark Fryer looks at the nearly bullet-proof *Notocactus*. See page 4.

SDCCS is proposing changes to their By-Laws. Please look at the changes in the online newsletter at:

<http://www.sdcss.net/EyFApril2015.pdf>

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Kelly Griffin
SDCSS President

President's message

Great March meeting! I want to thank Woody Minnich for making the trip out from New Mexico and presenting his stunning and enlightening program.

Next on the schedule is Buck Hemenway's Succulent Karoo, the farewell tour!

Our April meeting has significance in a number of areas. It will be the third program this year on South Africa. While that might seem like a bit much, South Africa is a huge

place and boasts the greatest diversity in succulent plants of any country in the world: Over one third of the succulent plant species hail from here. Additionally, not one of these programs was from the same trip or even in the same season.

Perhaps the most significant point is that this will be Buck Hemenway's last presentation as a somewhat local speaker if you know what I mean. At the end of June, he and his wife, Yvonne, are moving to Calitzdorp in South Africa. Our next program from him will have to have a bit of a commute to it. I must admit I would have to say I am more than a little jealous!

Please don't miss this opportunity for a great program and help us wish them a fond bon voyage.

April's plant of the month is Notocacti, and our speaker, Mark Fryer, knows them well. He calls them practically bullet-proof, and they grow quickly from seed to flower, and the flowers can turn heads. Learn more about them during our April meeting!

We still need some assistance for the brag table chair. It is an important part of our monthly programs, and someone needs to

adopt this baby! Please consider this!

We are busy getting ready for our Summer Show and Sale...it is just around the corner! We are going to be bringing in a free-standing tent in the quad for the sale area to provide the needed shade. We have new parameters placed upon us in that we can no longer access the roof or tie into the building. We trust that the solution we have arrived at will work. This should alleviate some set-up concerns, but please remember we need **everyone's** help to pull this off. **Please sign up and SHOW UP, TOO!** We need to make sure that we have people to cover set up, sales and security, and break down. We fell a little short last time, and it was simply not having people near the end.

We made some rather minor changes to update the rules for our club. You can read the proposed new rules in the e-edition of this newsletter. Go to <http://www.sdcss.net/EyFApril2015.pdf>. Please make note of the changes as we will be voting on approving the changes, and you need to know the "what" before you say "aye."

Summer seems to be here, and why should I be surprised? We skipped winter and seemingly went straight into spring. So now that it is spring, we advance into summer in Mid-March, and it is in the 90s?! I blame global warming ~ Don!

I look forward to seeing you all on April 11!

— Kelly

Have you been hankering for a special cactus or succulent? Advertise in EyF's new Classified Ads feature beginning with the May 2015 issue!

You're invited!

15500 San Pasqual Valley Rd.
Escondido, CA 92027

Coffee at the Old World Garden inside the San Diego Zoo Safari Park

Saturday, April 18, with coffee and nibbles from 10:00 a.m. to noon

The volunteers of the San Diego Zoo Safari Park Old World Garden have arranged a free day to visit all that's newly planted and labeled in the garden! We will be there to show you around between 10:00 a.m. and noon with coffee and nibbles. You will have access to other gardens such as Baja, Native, and Bonsai. With the guest passes, you get in to the rest of the park, too, until closing at 5:00 p.m.

Zoo members and/or volunteers can get in free.

We are asking members and volunteers for guest passes to be donated for non-zoo members and the Safari Park to cover the rest.

Parking is \$12.



Contact **Susan LaFreniere at 760-317-5764 or susanlafreniere@gmail.com** if you want to attend and/or need a guest pass. Or, if you are able to donate passes, please contact Susan. We will hand out passes for SDCSS at the club meeting April 11 and for PCSS at the club Show and Sale on March 28. Otherwise they can be mailed.

We want to thank the many generous donations by members from both clubs. We'd like to acknowledge Chris Miller and Juergen Menzel and their teams for years

of volunteering. We would also like to show our appreciation to Kelly Griffin, Peter Walkowiak, Juergen Menzel, and others for identifying the many species of plants for the labeling project.

See you on April 18!

April program speaker

▶ WHY WE LOVE SOUTH AFRICA!

A tour of our favorite places and the plants that grow there

Featuring Buck and Yvonne Hemenway

— All photos by Buck Hemenway unless noted otherwise

Buck Hemenway and his wife, Yvonne, are enthusiastic growers of succulent plants. Their one-time hobby turned into the Prickly Palace nursery in Riverside, which supplied cacti and succulents to the



retail nursery trade for 15 years. He is Past President of the San Gabriel Valley Cactus & Succulent Society and the Gates Cactus & Succulent Society, and he currently serves on the Board of Directors of the Cactus & Succulent Society of America.

Both are "Northern" people. Yvonne is Canadian and Buck was born and raised in Portland. They were used to tall fir trees, azaleas and rhododendrons before they moved to the Riverside area in 1990. It didn't take long for them to fall in love with the enormous variety of cacti and succulents that make outstanding landscape plants in the area. Propagating them and their Prickly Palace nursery was a natural progression.

And so was their first trip to southern part of Africa, home to the largest and most diverse

succulent plants in the world. They have traveled there on several occasions, visiting southwest Namibia as well as the Karoos in South Africa. They have a continuing love affair with South Africa, and they've taken the gigantic step of purchasing property with the intent to move to the Little Karoo later this year.

The talk is titled, "Why We Love South Africa." It is a grand tour of some of their most favorite places and, of course, the plants that grow there.

Come to the SDCSS meeting April 11 and find out what's so great about South Africa!

Editor's note: Buck Hemenway will be giving a short presentation during the CSSA Convention in Claremont, Calif., June 14-19.



Clockwise from upper left: Yvonne and Buck Hemenway sit in a restaurant at the Victoria and Albert waterfront in Cape Town, South Africa; *Crassula tomentosa* (Kelley Griffin photo); *Crassula deltoidea* (Kelly Griffin photo); *Aloe microstigma* (Kelley Griffin photo); and an African penguin gazes at an intruder.



Help!

By Susan Hopkins Volunteer Coordinator

The Winter Show is just over, but before we know it, it will be time for the Summer Show. To make this the best show ever, your time and talents are needed. Our shows are always so successful because so many of you volunteer to help out. All of the jobs are important and contribute to making the show a success.

From set-up Friday afternoon to Clean-up Sunday afternoon, there is always something you can do. Security is of prime importance in both the show and sales areas. Sales are usually hectic and our sales staff needs good people to keep the lines flowing smoothly and the customers happy. Assisting the judging as a Judge's Clerk is an excellent way to learn how to show your plants.

The luncheon is important, too, so bring in a dish to show off your culinary skills. Volunteering for the show is a lot of work. It is also fun and a good way to make new friends. Sign up at the April and May meetings!

Want to help?

Notice: SDCSS is looking for someone willing to manage the fun and interesting Brag Table!

Brag Table Job Description

- Create and print various signs
- Create, print, and cut entry forms
- Create, print, and cut coupons for winners
- Encourage participation;
- Attend monthly meetings by 10 a.m. to position signs on each of the three tables;
- Collect winning entry forms after winners are announced;
- Create list of winners and plant names

Contact Chris Miller if you are interested.
(619) 258-9810 c.miller@cox.net

April plant of
the month



Notocactus buiningii



Notocactus ubelmannianus



Parodia aurispina

— Mark Fryer photos

▶ Nearly bullet-proof *Notocacti*

By Mark Fryer

The genus *Notocactus* was erected (or lumped, as the case may be) by Schumann in the late 1800s. Karl Schumann, while a bit grandiose in his thinking, was an astute anatomist of the *cactaceae*, although it is doubtful he ever visited any of the plants he described in the voluminous works he created for the entire family. Schumann's other claim to fame was the founder of the German Cactus and Succulent Society in 1892. Perhaps his most useful and notable work was "Keys of the Monograph of *Cactaceae*," which contained some useful words in a succinct 68-page booklet. His original compilation of *Notocactus* was likely viewed as a "lump" by cactus enthusiasts at the time, and likely set up the fall of the name to the current generic "*Parodia*," which still irks some of us who see clear differences.

Tony and Suzanne Mace, cactus enthusiasts from England and creators of the "Cactus Mall" website (a clearinghouse of cactus and succulent information in the early internet days) wrote and self-published a monograph on the genus *Notocactus*, which is still somewhat useful to those intrigued by this easy-to-grow Brazilian group. The book is still occasionally available from independent booksellers, and I highly recommend checking it out if you can.

So the first lump of *Notocactus* included previous genera *Brasilicactus*, *Brasiliparodia*, *Eriocactus*, *Malacocarpus*, *Wigginsia*, and a few odd *Parodias* thrown in for good measure. Since *Parodia* is the older name, and the genus was rather loosely defined as "mostly globular to short-columnar species from Brazil, with typically red or purple stigmas." Except for a few, most of the *Notocactus* do share these traits. Schumann was delicate in his lumping, retaining old names as sections of the *Notocactus*, separating things based on flower color, rib and spine counts, and overall appearance in size and shape. His sections sort of broke down around the more colorful flowers in section "*Neonotocactus*," and "*Brasiliparodia*." Reading through the historical references can leave one saying things like, "No, no, not another *Notocactus*!" and one would not be alone historically speaking, as many shared the same response to the various name changes. The most recent lumping of everything *Notocactus* to *Parodia* has inspired a similar response.

How do we define anything? Familiarity, first and foremost. One can easily see the differences between *Parodia* and *Notocactus* with a little focus on the older genera, and paying close attention to the overall plant and flower appearance, and seeds. *Parodia* can be somewhat more difficult to distinguish, without looking at the seeds and the flower morphology and behavior, but an understanding of the older genera might make this task a bit simpler.

Eriocactus are all large plants, solid yellow flowers, extremely easy to grow and quite common in cultivation. Some examples are *Notocactus leninghausii*, *N. magnificus*, *N. schumannianus* (yes, he had one named after him), and *N. warasii*.

Brasilicactus are small globular species, usually densely spined with colorful, zygomorphic flowers. Examples might include *N. grassneri*, *N. haselbergii*, etc.

Brasiliparodia is obscure and not really worth remembering. An example is *N. brevihamatus*, a shaggy little lemon-yellow flowered

globe with acute spines. It's something a collector of *Notocactus* might enjoy, but a generalist might dismiss.

Notocactus in the strict and narrow sense would include colorful flowers like *N. crassigibbus*, *N. uebelmannianus*, *N. ottonis*, and *N. concinnus*. Wildly variable, from densely spined to a paucity of prickles, nearly all are perfect globes, with rarely a flattened top or a short-columnar form. The seeds here all look a lot like *Parodia* seeds with one glaring difference; they're all three to four times the size of *Parodia* seeds, and none have thigmotropic stigmas (as a number of *Parodias* do). I've often mused that *Parodias* are all just more highly refined and longer-evolved than their *Notocactus* brethren due to the smaller seed size and the movement of stigmas to disperse pollen. *Notocactus* tend to shed their pollen into little pools near the base of their flowers, while *Parodias* seem to be adopting the more precise habit of depositing their pollen ON something (as opposed to allowing something to crawl through it).

Neonotocactus includes miniaturized versions of the *Malacocarpus* (which are all fairly large, flat-topped, globular cactus), and a few obscure steps towards such habit. *N. mammulosus*, *N. submammulosus*, *N. mueller-melchersii* fall into this group.

Wigginsia is the group that includes all the old *Wigginsia* names and the *Malacocarpus*; some are big, some are small, but almost all will produce a flattened-top in time, and many have very thick spines and a cottony top. All are highly desirable both in collections and gardens where frosts are rare and the climate is generally tropical.

Culture in general for all of these species is quite easy, and many of the species will achieve maturity within five to seven years from seeds, with some of the species reaching flowering size within the first three years of growth. If there was ever a cactus that reveals the "frustrated tropical" growth habit of most cacti, *Notocactus* most definitely fits this bill. Few will tolerate extended hard freezes, but a short-duration frost, while kept dry as most areas of the SW and SE will be in a given year, suits these plants just fine. Eager as seedlings, free-feeding and free-watering will grow a plant at a remarkable rate, and has left many of these as mainstays in the commercial nursery trade. The only caution worthy of note is the strict sense of *Parodias* in mix, as these plants tend to be a bit more finicky and much less tropical in their habit, demanding a thorough drying out in between waterings. Another issue between the two genera is that *Notocactus* thrive with a high level of organics in their compost, and *Parodias* will reject such treatment. "Feed the *Notocactus*, starve the *Parodia*" is a general rule of thumb for a grower, although there are exceptions.

Many of the *Notocactus* are nearly bullet-proof plants, thriving on either-or cultivation regimes. Treat it like a tropical plant, they'll get big and fat and reward you with oodles of flowers. Neglect them and throw them in a corner, and they'll probably survive all the same (although it likely won't flower for you). Growing a strong *Notocactus* is a rewarding feat, embellished in flowers and interesting forms, a dazzling array of spine forms, and different colored bodies ranging from pale lime-green to dark purple epidermis, with everything from an almost nude form to a shaggy dense clumpette of spines!

► In appreciation of small plants or Finding room to continue your pursuit of the “next great plant”

By Jerry Garner



Euphorbia sakarahaensis



Mammillaria decipiens ssp. *Albescens*

Most people with serious horticultural interests invariably end up with the same problem, lack of growing space. Regardless of the size of the space one has, it will always be 20 percent smaller than needed. One way to mitigate this problem is to develop an appreciation of smaller plants. While this won't eliminate the space problem, it will expand the time you have before the space runs out.

As growers of cacti and succulents, we are fortunate to have a wide variety of plants and growing schemes to choose from. We have true miniature plants, plants that can be kept in their adolescent sizes for long periods, and plants that can be kept small by pruning and pinching. **In this month's pre-meeting workshop, we will look at some of the plants and techniques that can be used to conserve space**

in your plant collection.

The easiest way to address space concerns is through growing true miniature plants. These are plants that, in their adult form, are smaller than a tennis ball, sometimes much smaller. When one thinks of miniature succulents, one naturally thinks of the many families of small succulent plants in South Africa: *Haworthia*, *Andromischus*, *Avonia*, *Crassula*, many *Euphorbias* and of course the king of small succulent plant families, the *Mesembs* (*Mesembryanthemaceae*).

Although not an area of high concentration like South Africa, the mini-cactus fanciers have many families in North and South America in which to look for their plants. The *Turbinicarpus* family is probably the largest group of mini-cactus of interest to cactifiles. Many other cactus genera have at least a few minis in their group. Genera such as *Ariocarpus*, *Astrophytum*, *Copiapoa*, *Parodia*, *Rebutia*, and *Thelocactus* all have at least a few mini species that are worth growing.

The next group of mini plants are the adolescent and sub-adult plants of the larger species in the plant families previously mentioned.

Additions to this group could

include the smaller *Agaves*, some adolescent *Sansevieria*, small- to medium-sized *Euphorbias*, dwarf *Aloes*, and dwarf *Aloe* hybrids. How long these plants will stay small will be a function of your cultural practices and the plants genetics. Some plants are known for their slow growing tendencies. Many will grow slower if slightly under-potted but most will eventually grow to their adult sizes.

The last way to have small plants is the pruning and pinching of appropriate plants. Obviously this will require a somewhat different assortment of plants. Most of the cactus we grow will not be suitable to pruning. Similarly, many *Euphorbias* are not well served by pruning. Stem and leaf succulent plants, caudiciform trees and vines, are good candidates for this cultural treatment. Pruning branches for shape and pinching back growing stems will limit size and growing rate. Trimming some root growth when repotting will also reduce growth. Reducing growth is the key factor here. The plant will still get larger, just very slowly. Good subjects for this treatment include: various *Bursera* species, *Ceraria pygmaea*, various *Commiphora* species, *Dorstenias*, many of the Madagascar *Euphorbias*, small *Euphorbia millii* type plants, *Fockea edulis*, *Sarcocaulon* species, *Operculicarya* species, *Pachycormis discolor*, *Pelagonium alternans* and *carnosum*, *Portulacaria afra*, and the smaller *Tylecodons*.

Adding it all up, you will be able to have more plants if you learn to grow and appreciate the smaller species. You will have more opportunities for pursuing the next great plant. And that's what makes our hobby so great. The pursuit of the next great plants and the adventures that it brings.

See you at the pre-meeting workshop!



Tylecodon species

March Brag Table winners!

Judged by Kelly Griffin and Woody Minnich

CACTUS

Novice

1st Place, Christine Vargas – *Neoporteria nidus* ssp *senilis*

2nd Place, Chuck Ramey – *Opuntia brevispina*

3rd Place, Denise Huntsman-Griffin – *Echinocereus delaetii*

Intermediate

1st Place, Candy & Jerry Garner – *Thelocactus lausseri*

2nd Place, Alison Baldwin – *Matucana aureiflora*

3rd Place, Candy & Jerry Garner – *Mammillaria hertrichiana*

Advanced

1st Place, Brian Shepherd – *Gymnocactus horripilus*

2nd Place, Kelly Griffin – *Mammillaria un pico crest*



Christine Vargas' *Neoporteria nidus* ssp *senilis*



Chuck Ramey's *Opuntia brevispina*



Denise Huntsman-Griffin's *Echinocereus delaetii*



Candy & Jerry Garner's *Thelocactus lausseri*



Alison Baldwin's *Matucana aureiflora*



Candy & Jerry Garner's *Mammillaria hertrichiana*

SUCCULENTS

Novice

1st Place, Sue Thomas – *Aloe parvula*

2nd Place, Sue Thomas – *Cheiridopsis pillansii*

3rd Place, Jay Crowley – Variegated *Aloe*

3rd Place, Chuck Ramey – *Agave applanata* 'Cream Spike'

3rd Place, Jay Crowley – *Hatiora salicornioides*

Intermediate

1st Place, Candy Garner – *Pachypodium namaquanum*

2nd Place, Alison Baldwin – *Haworthia retusa*

Advanced

1st Place, Kelly Griffin – *Agave victoria reginae* 'medio' variegated

2nd Place, Kelly Griffin – *Ech. Hybrid* (KJG) cv 'Moondust'

3rd Place, Kelly Griffin – *Trichodiadema densispina* Willowmore

— All photos by Paul Maker



Brian Shepherd's *Gymnocactus horripilus*



Kelly Griffin's *Mammillaria un pico crest*



Sue Thomas' *Aloe parvula*



Sue Thomas' *Cheiridopsis pillansii*



Jay Crowley's Variegated *Aloe*



Chuck Ramey's *Agave applanata* 'Cream Spike'



Candy Garner's *Pachypodium namaquanum*



Alison Baldwin's *Haworthia retusa*



Kelly Griffin's *Agave victoria reginae* 'medio' variegated



Kelly Griffin's *Ech. Hybrid* (KJG) cv 'Moondust'



Kelly Griffin's *Trichodiadema densispina* Willowmore

Want to have some fun?

Participate in the Brag Table competition! Bring in a potted cactus or succulent and see what happens!

Meet a member

► The Parrs are above par, and that's a good thing!

By Denise Huntsman-Griffin

Terry, Collette and Kienan Parr all have a connection to plants. You may know that the three of them have a business called C&T Plants, and they grow and distribute cacti and succulents to small nurseries in San Diego and Orange County. Our SDCSS has “benefited” tremendously from their connection to the plants, starting with Terry and Collette managing the “benefit drawing table” at the monthly meetings. They have done this for years with Terry supplying plants for it. Terry and Collette have been members of the SDCSS for many years, starting back in the 1980s. They dropped out for several years, and later rejoined in the '90s, and have maintained their membership since. Terry has been our historian for several years, and Collette is the webmaster for our club's website and served as Membership Chair from 2002-2012, signing up new members. Kienan has been a Board Member since 2013 and sometimes assists at the benefit drawing table. The Parrs plants' have won several trophies in our shows. In 2013, Terry and Collette were made life members for their years of contributions.

There is more about the Parrs that you may not know. Terry and Collette met at work in 1976. Terry was the president of his own consulting company, Marine Ecological Consultants, and they had some contracts awarded by the California Marine Review Committee (MRC). The MRC was the group that the California Coastal Commission required Southern California Edison to fund that allowed them to obtain their operating permits for the San Onofre Nuclear Generating Stations. Terry's company investigated the effects that those nuclear power plants had on the marine environment. Even though Collette worked for the Executive Director of the MRC, and Terry was in her boss' office often, it was three years before they started dating and later married. Besides Kienan, Terry has two daughters, Stephanie and Leslie from a previous marriage who each have two children, two boys and two girls.

Terry grew up in Utah and studied zoology at the University of Utah. He was then accepted into the Ph.D. program in Marine Biology at Scripps Institute of Oceanography. He specialized in Ichthyology and the

benthic boundary layer (mud at the bottom of the ocean). He reminds people that the bottom of the ocean is the largest land mass on earth and is mostly unexplored. His fascination with animals, plants and biological systems lends itself well to his transition from fish and the benthos to plants. Terry still does consulting work for Exxon and Chevron, analyzing data and writing reports that predict the effect on benthic organisms of extracting oil from the bottom of the ocean off Africa.

Collette was born and raised in the Los Feliz community of Los Angeles, came to San Diego in 1971 to attend Mesa College, and then graduated from SDSU with a degree in Home Economics. During college, she worked at Sea World full-time in their Public Relations department during school holidays and breaks. I heard they took a publicity picture of her sitting on Shamu! Later, after she left the MRC, she started working at Computer Sciences Corporation where she learned how to use UNIX and DOS operating systems. She learned how to use databases and taught remote users how to use them. Later, she worked in Configuration Management, which is the tracking, control and release of changes in the development of hardware and software. She also did some software tool management. She has worked for United Technologies, Lockheed Martin, several other defense contractors, and is now employed at General Atomics.

Kienan hasn't been afraid to be himself through the years which likely led to him being class president in sixth and seventh grades. His graduation speech was titled, “The Circle of Life.” At Serra High School he played Junior Varsity and then Varsity football and was even crowned Homecoming King! He graduated from Humboldt State University with a degree in Political Science and for a time worked as a merchandise supervisor at Petco Park and Qualcomm Stadium. He met his wife, Laura, at college, and they started dating after a school trip to Joshua Tree National Park. They married in 2009. Laura works at Occidental College in Los Angeles.



(From left) Terry, Collette, and Kienan Parr — photos courtesy of the Parr family

They spend weekends together exploring Los Angeles.

In the 1990s, the Parr family lived in East Oceanside and had a grove of 450 Eureka lemon trees and 150 Haas avocado trees, which was a lot for them to take care of while working full time. Kienan enjoyed riding the tractor and having a lot of space to run around. After six years working the grove, the market for their fruit changed for the worse, and they sold it and moved down to San Diego.

On the weekends, Terry and Collette love to be with the plants in their yard. Terry also enjoys playing guitar, reading and stamp collecting. Collette is a long-time member of the San Diego Bead Society and was their President and Programs Chair a few years ago. Besides beading, she enjoys reading on her NOOK. Her start in photography began when she was the photographer for Serra High School's Varsity Football team.

The Parr's follow their passions and get involved. Luckily for our club, one of their passions is plants!



Laura McNaughton and Kienan Parr



Terry and Collette Parr on Kienan's first birthday!

Speaker and event schedule for SDCSS in 2015

April 11: Buck Hemenway, Succulent Karoo/ Farewell tour
May 9: Ernesto Sandoval, African Plant Safari/TBD
June 6 & 7: Summer Show and Sale
July 11: Nan Sterman, Succulent Plant Garden Design/TBD
August 8: Matthew Maggio, Cultivation/TBD
Sept. 12: Annual Picnic Location TBD
October 10: Tom Glavich, Succulent Plant Cultivation/TBD
Nov. 7*:** Irwin Lightstone, Succulent Plant Photography Exposition/TBD
Dec. 12: Holiday Gathering!
 *** Please note, this date is on the FIRST Saturday of the month due to an unavoidable room scheduling change.

Cactus and succulent calendar of upcoming events for 2015

Apr 11-12: South Coast Cactus and Succulent Society Show and Sale, at South Coast Botanic Garden, 26300 Crenshaw Blvd., Palos Verdes, CA Info: 310-378-1953, <http://www.southcoastcss.org>.

Apr 26: Huntington Plant Sale, 10 a.m. to 5 p.m., Huntington Botanical Gardens, 1151 Oxford Road, San Marino, CA. Info: 626-405-2160.

May 3: South Bay Epiphyllum Society Show and Sale, 9 a.m. to 4 p.m. South Coast Botanic Garden, Info: 310-833-6823.

May 2-3: Sunset Cactus and Succulent Society Show and Sale, Veterans Memorial Center, Garden Room, 4117 Overland Ave, Culver City, CA. Info: 310-822-1783.

May 9-10: Long Beach Cactus Club Plant Show and Sale, 10 a.m. to 5 p.m. Rancho Los Alamitos, 6400 Bixby Hill Road, Long Beach. Info: 310-922-6090 or check www.lbccs.org.

May 15-16: Gates Cactus and Succulent Society, 34th Show and Sale. Fri. and Sat. 9 a.m. to 4:30 p.m., at Land Scapes Southern California Style, 450 E. Alessandro Blvd., Riverside, CA. Info: 951-360-8802.

May 23-24: Central Coast Cactus and Succulent Society Annual Show and Sale 10 a.m. to 4 p.m., Ludwick Center, 864 Santa Rosa, San Luis Obispo, CA. Info: 805-237-2054, www.centralcoastcactus.org.

May 30-31: Los Angeles Cactus and Succulent Society Plant Show and Sale, 5/30 9 a.m. to 5 p.m., 5/31 9 a.m. to 3:30 p.m., Sepulveda Garden Center, 16633 Magnolia Blvd. Encino, CA. Info: www.lacss-show.com.

Jun 6-7: San Diego Cactus and Succulent Society Summer Show and Sale, Balboa Park, Room 101, San Diego, CA. Info: 858-382-1797.

Jun 14-19: CSSA Biennial Convention, Pitzer College, Claremont, CA <http://www.cssainc.org>

Jun 26-28: CSSA Annual Show and Sale, Huntington Botanical Gardens, 1151 Oxford Road, San Marino, CA. 626-405-2160 or 2277, Plant sales start Jun 26 thru Jun 28. The show opens on Jun 27 thru Jun 28.

Jul 24-26: Orange County Cactus and Succulent Society Summer Show and Sale. Fri. Jul 24, 9 a.m. to 5 p.m.; Sat. Jul 25, 9 a.m. to 5 p.m.; Sun 26, noon to 4 p.m., 1000 S. State College Bl., (Anaheim United Methodist Church) Anaheim, CA. Info: 949-212-8417.

Aug. 8-9: 30th Annual Intercity Show and Sale at the L.A. County Arboretum, 9 a.m. to 5 p.m. daily. 301 N. Baldwin Ave., Arcadia, CA. Info: Call Tom Glavich 626-798-2430 or John Matthews 661-714-1052.

Sep 5: Huntington Botanical Gardens Succulent Symposium. All day at the Huntington.

Sep 6: Long Beach Cactus Club Annual Plant Auction, Noon to 5 p.m., Rancho Los Alamitos, 6400 Bixby Hill Road, Long Beach, CA 90615. Info: 310-922-6090.

Oct 24-25: Palomar Show and Sale, Sat. 9 a.m. to 5p.m., Sun. 10 a.m. to 4 p.m., San Diego Botanic Gardens, 230 Quail Gardens RD, Encinitas CA, Info: 858-382-1797 hciservices@gmail.com.

Nov 7-8: San Gabriel Cactus and Succulent Society Show and Sale, 9 a.m. to 4 p.m. both days, LA County Arboretum, 301 N. Baldwin Ave., Arcadia, CA.

In memory of Richard Henderson

By Roxanne Henderson Nelson

Memorial Service:

April 4, noon to 4:00 p.m.
 Madrid Manor Recreation Rm.
 1502 El Norte Pkwy.
 San Marcos, CA 92069



Richard (Dick) Henderson

On Thursday, February 19th we had the last call for one of our club favorites, Dick Henderson.

Dick, 77, passed away from cancer, which he kept a secret from his family; he preferred not to burden them with his issues.

He has been a fixture in the Palomar Cactus and Succulent Society since around 1999-2000.

Born and raised in North Platte, Neb., Dick moved to San Diego with his parents in 1957. He worked at Rohr Industries for 30 years doing almost every job from assembly line to Information Officer, retiring when the Chula Vista plant moved out of California.

Dick and his wife lived in Valley Center where he raised parrots, goats, chickens, ducks, rabbits, reptiles and of course his biggest love, dogs.

Sometime around 1999-2000, Dick fell in love with plants, specifically cacti and succulents. He began to work at the Palomar garden on a regular basis. He enjoyed it so much he sold his two-acre spread in Valley Center and moved to San Marcos to be closer to his garden.

Dick would work at the Palomar Garden five days a week, eight hours a day as the most dedicated volunteer the garden ever had. Dick not only invested his time but also his money buying and obtaining plants for the garden. As with his dogs, he also loved his plants and had many stories about many of his creations.

PCSS would often have the annual picnics at the Palomar garden, where Dick would lead the walks through the paths and tell stories of native people and their uses of the specific plants in everyday living.

The love for his plants was omnipresent as he also had three small greenhouses at his home.

Dick also volunteered at the Old World Garden at the San Diego Safari Park's Old World Garden and the San Diego Botanical Garden. He worked with many other volunteers, often researching plants in his succulent books. He also frequently donated many plants, species they did not have in the garden.

A lifetime Type I diabetic, Dick never let his ailment slow him down; he was a committed outdoorsman. Whether it was backpacking, exploring, camping or just picnicking, he loved to be outdoors his entire life.

He leaves behind daughters Roxanne and Christine, son-in-law Gary, grand-daughter Amber, great-grand-daughter Rene, and many friends. Dick will be missed.



March meeting highlight!

SDCSS members shop an extensive array of plants available before the March meeting!

— Paul Maker photo

The Executive Board has approved the revision to the SDCSS By-Laws and the membership will vote on them at the April meeting. Please review the By-Laws and be prepared to vote at the April general meeting. If you have any questions please contact Chris Miller at c.miller@cox.net. Blue lettering is new wording, lined out words are deleted and orange writing are notes.

-

The By-Laws Committee which consists of Jerry Garner, Rick Bjorklund, Jennifer Harris, Wendy Goldman, Candy Garner and Chris Miller are now working on creating the Standing Rules which will be our operations manual. Several members have been asked to write up their part of the rules and the committee will compile and review.

BY-LAWS

OF THE

SAN DIEGO CACTUS AND SUCCULENT SOCIETY

(SDCSS)

15 March 2015

APPROVAL

Name	Signature	Title	Date
Majority vote of SDCSS Members	N/A	N/A	March, 1997
Draft By-Law Proposal by Executive Board	N/A	N/A	11 November 2007
Draft By-Laws Proposal by Executive Board			15 March 2015
Changes Accepted by membership			

REVISION HISTORY

Revision Date	Description	Author
3/2007	Initial release	Executive Board
11/11/2007	Proposed draft	Executive Board
	Find publication in newsletter	
2/23/2015	Proposed draft	By-Laws Committee
3/15/2015	Accepted by Executive Board	

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BY-LAWS

ARTICLE I. NAME

Section 1. The name of the society is San Diego Cactus and Succulent Society (SDCSS).

ARTICLE II. PURPOSE

Section 1. The SDCSS is a 501(c)3 non-profit organization formed to promote knowledge, study and interest in cacti and succulent plants through educational programs, public exhibits, a public garden and a sharing of this common interest.

ARTICLE III. MEMBERSHIP AND DUES

Section 1. Any person or organization interested in cacti and other succulents shall be eligible for membership.

Section 2. Following are the membership categories:

Paid

- a. General – any person or organization interested in succulent plants.
- b. Sustaining – any person or organization that wishes to purchase a membership for their lifetime (non-transferable).
- c. Patron – any person or organization who donates the specified monetary amount or greater.

See Standing Rules for details.

Non-Paid

- a. Honorary Life – a person who has demonstrated devoted and enduring service and/or outstanding contributions to the advancement of succulent plant knowledge. This designation is conferred by a vote of the Executive Board.
- b. Fellow of the Society – a member who has advanced or influenced the succulent hobby beyond the scope of the local society through their research, scholarship or aesthetic endeavors. To be conferred at the discretion of the executive board. Includes Honorary Life Membership.
- c. Complementary:
 1. Educational or non-profit organizations – these memberships start and continue at the discretion of the Executive Board.
 2. Speakers – a one year membership is granted to a speaker who has presented the main program of an SDCSS meeting. This membership begins on the date of the program. [The Program Chair will forward the Speakers name and e-mail address to the Membership Chair.](#)

3. Reciprocal – these memberships start and continue at the discretion of the Executive Board to further an exchange of newsletters with similar organizations

~~Section 3. Annual dues shall be paid at the rate recommended by the Executive Board and confirmed by a majority vote of the members present at any regular meeting. Memberships run from January to December. Membership shall lapse if not renewed within two months of expiration. Reinstatement to regular membership will only be made by full payment of annual dues to the Treasurer. (This will be covered in the Standing Rules)~~

~~Section 4. Membership cards and badges designating membership in the SDC&SS may be obtained at regular meetings will be issued from by the Membership Chair. (This will be covered in the Standing Rules)~~

ARTICLE IV. DIRECTORS

Section 1. There shall be seven elected directors. Their term of office shall be two calendar years.

ARTICLE V. EXECUTIVE BOARD

Section 1. The Executive Board shall consist of seven directors and the elected officers. The Executive Board shall be responsible for establishing the general policies required to carry out the objectives of the SDCSS and shall be empowered to act in the name of the SDCSS.

Section 2. The Executive Board shall meet ~~not less than once each quarter year~~ ~~once a month, except in December~~ upon two weeks notice of the President, ~~designee~~, or a majority of the Executive Board members.

Section 3. Six members of the Executive Board shall constitute a quorum.

Section 4. Any member of the Executive Board who fails to attend two consecutive ~~board~~ meetings without being excused may be removed from the Executive Board. ~~Missing three consecutive board meetings without being excused will result in removal from the Executive Board.~~

Section 5. Any member of the Executive Board, including the President of the SDCSS, may be removed from office by a two-thirds vote of the members of the Executive Board, subject to confirmation by a majority vote of the membership at a regularly scheduled meeting.

Section 6. No officer or director shall hold more than one elective office. No officer or director shall be eligible to serve more than two consecutive terms in the same office.

ARTICLE VI. OFFICERS

Section 1. The officers of the SDCSS shall be the President, Vice President, Secretary and Treasurer. Their term of office shall be two calendar years.

Section 2. The President shall be the administrative officer of the SDCSS and shall preside at all meetings of the SDCSS. The President [or the Executive Board](#) shall appoint such committees as may be needed to carry out the functions of the SDCSS on a continuing basis and other such committees as may be needed for special activities or for specific purpose.

Section 3. The Vice President shall preside at all SDCSS meetings in the absence of the President. In the absence of both the President and the Vice President, a meeting chairperson shall be chosen by the Executive Board.

Section 4. The Secretary shall record the minutes of the Executive Board meetings.

Section 5. The Treasurer shall have the care and custody of all monies and keep current and proper detailed records of income and disbursements and present a monthly summary at all Executive Board meetings. After the last meeting of the calendar year, the Treasurer shall prepare a written summary of the SDCSS's finances for the year which will be approved by the Executive Board acting as an audit committee. [The Treasurer shall file necessary forms required by State and Federal Agencies.](#)

Section 6. The Treasurer shall establish an account in the name of the SDCSS in a bank approved by the Executive Board. The President and Secretary [or their designee from the Executive Board](#) shall also be made signatories to the account and shall act for the Treasurer in the absence of the Treasurer or for other valid reasons.

Section 7. A mutually approved procedure for the approval of expenditures and allocations of the funds shall be established by the Treasurer and President with the approval of the Executive Board.

Section 8. [An annual independent audit shall be performed by an outside source by January 30th every year. Auditor to be designated by the executive board](#)

ARTICLE VII. NOMINATIONS

Section 1. Not later than the regular August meeting ~~each~~ [every other](#) year, the Executive Board shall appoint a nominating committee. The committee will

consist of not less than three, nor more than five members, and designate one as the Chair. The committee shall recruit one or more candidates for each office. The committee shall submit a list of its nominees to the Executive Board at the September meeting. The Executive Board shall present the list of nominees to the membership at the October general meeting.

Section 2. Nominations from the floor at the October meeting shall be accepted provided the member being nominated is present and gives his or her consent to the nomination or, if not present, has given his or her written consent to the nomination prior to the meeting.

ARTICLE VIII. ELECTIONS

Section 1. Elections shall be held at the November meeting in even numbered years.

Section 2. Newly-elected officers and directors shall take office at the end of the December meeting.

Section 3. Should any office become vacant during the year, it shall be filled by the Executive Board. The person will serve the remainder of the unfilled term.

ARTICLE IX. MEETINGS

Section 1. Regular meetings shall be held on the second Saturday of each month, unless otherwise scheduled.

Section 2. Special meetings may be scheduled by the President or by a majority of the Executive Board upon two weeks written notice to the members.

Section 3. A quorum at any general meeting shall consist of at least 40 50 members in good standing.

ARTICLE X. STANDING COMMITTEES

Section 1. The standing committees of the society shall consist of one or more persons. ~~They shall be:~~ Such as conservation, historical, liaison, library, membership, plant exchange, plant sales, supplies, programs, publicity and reception. The President or the Executive Board may form such others as may be deemed necessary to conduct the business of the society.

Section 2. The President of the SDCSS or the Executive Board shall establish all committees. The President shall also be an ex-officio member of each, except the nominating committee.

Section 3. All committees shall have duties and responsibilities as approved by the President and the Executive Board.

Section 4. Reports shall be made by the committees as requested by the President and the Executive Board.

ARTICLE XI. RULES

Section 1. Robert's Rules of Order, revised, shall govern all points not covered by these bylaws.

ARTICLE XII. AMENDMENTS

Section 1. The bylaws shall be reviewed and, if necessary, amended by recommendations of the Executive Board. This review shall occur every five years. The proposed amendments will be presented in writing to the general membership. At the next general meeting, the amendment must be approved by a two-thirds vote of the membership present.

ARTICLE XIII. STANDING RULES

Section 1. The purpose of Standing Rules is to define and clarify the process of running the society thru operating procedures and guidelines as approved by the Executive Board.

San Diego Cactus and Succulent Society

Executive Board

President: **Kelly Griffin**
 Vice President: **Chris Miller**
 Secretary: **Jennifer Harris**
 Treasurer: **Leslie Sheridan**

Directors

Peter Walkowiak
Rick Bjorklund
Kienan Parr
Christine Vargas
Jerry Garner
Brian Shepherd
Wendy Goldman

Standing Committees and Subcommittees

Education, Conservation and Exhibits

Conservation: **Herb Stern**
 Brag Table: **TBD**
 Plants of the Month: **Don Hunt**
 Summer Show: **Peter Walkowiak**
 Winter Show: **Peter Walkowiak**
 Historian: **Terry Parr**
 Grants: **Jerry Garner**
 Library: **Don Hunt, Steve and Kathy Harris**
 Exchange Plants and Seeds: **Michelle Heckathorn and Sara Schell**
Sales, Meetings, Plant Sales and Supplies
 Membership: **Paul and Carol Maker** (760) 212-9659 pdmaker@roadrunner.com
 Mailing: **Jean and Bill O'Daniel**
 Annual Sales: **Chris Miller**
 Auction and Holiday Plants: **Kelly Griffin**
 Monthly Plant Sales: **Jim DeForrest and Lynn Elliott**
 Monthly Supply Sales: **George and Jerry Plaisted**
 Benefit Drawing Table: **Collette, Kienan and Terry Parr**
 Publicity: **Christine Vargas**
 Programs: **Kelly Griffin**
 Reception: **Susan Hopkins and Judy Walkowiak**
 Monthly Regalement: **Cathy Clark**
 Picnic Regalement: **Bill O'Daniel, Steve Harris**
 Hospitality: **Sara Schell**

Please address
 correspondence to:
 The San Diego Cactus and
 Succulent Society
 P.O. Box 333181
 San Diego, CA 92136-3181

Liaison

Balboa Park Desert Garden: **Susan Hopkins**
 CSSA Affiliate Rep: **Peter Walkowiak**
 SD Botanic Garden: **Phyllis Flechsig**
 SD Botanical Garden Foundation: **George Plaisted**
 SD Floral Association: **Jeanette Dutton**
 SD Zoo Safari Park, Baja and Old World Gardens: **May Fong Ho**
Editor: Meg McKenzie Ryan (760) 353-0623 valleywomenmagazine@roadrunner.com
Webmaster: Collette Parr collette.parr@cox.net
Web Site: www.sdcss.net

SDC&SS MEMBERSHIP APPLICATION / RENEWAL FORM

Dues are \$15.00 per year per individual, and \$5.00 per year for each additional household member. Newsletter is E-mailed. Mailed paper copies are available for an additional \$10 a year. Each member has all the rights and benefits of the organization.

Annual Dues

(E-mail Newsletter) \$15.00 _____
 (Paper Newsletter) Add First class delivery _____
 USPS \$10.00 _____
 Annual Dues – International (Paper) \$30.00 _____
 Additional Household Member(s) \$5.00 _____
 Amount Enclosed \$ _____

Check ONE for type of membership:

NEW _____ RENEWAL _____

Member Information:

(Please PRINT to fill in ALL blanks below!!!)

Name: _____

Address: _____

City and State: _____

Zip + 4: _____

Phone Number: _____

Cell/FAX: _____

E-mail Address: _____

Additional Household Members:

Do you wish to receive e-mail notifications of club events and issues?

Yes _____ No _____

Mail this form or a copy, along with a check or money order payable in U.S. funds to SDCSS to:

SDCSS Membership Dept
c/o Paul Maker
1245 San Pablo Drive
San Marcos CA 92078-4816

(Rev. E-2, 2012-11-13)



March meeting highlight!

Seldom-seen blooms on an older *Pachypodium namaquanum* brought to the March Brag Table by Candy Garner.

— Paul Maker photo