

CALIFORNIA NATIVE PLANT SOCIETY San Diego Chapter Newsletter

CHAPTER MEETING

Tuesday, May 17 Casa del Prado Room 101 Balboa Park

Presentation:

Hiding in Plain Sight: New Cactus Species in the California Desert

by Michelle Cloud-Hughes

Cylindropuntia chuckwallensis is a newly-described cactus found in San Bernardino, Riverside, and northern Imperial counties. Michelle's presentation will describe how this historically-misidentified cholla was determined to be a distinct new species based on the characteristics that distinguish it from similar cholla species. Detailed information will be provided on where to see "the chucky cholla" as well as many other intriguing succulents found in the same areas.

Michelle Cloud-Hughes is a botanist and restoration ecologist specializing in desert flora and ecosystems. She has been involved in many rare plant surveys and other botanical and restoration projects throughout the southwestern U.S. in her 19-year career. Her main love and research interest is the genus *Cylindropuntia* (chollas) of the southwest.

No Natives for Novices at the May meeting.

7:00 p.m. – refreshments, browsing, & socializing. **7:30 p.m.** – presentation.

Chapter meetings are free and open to the public.



Desert mallow (Sphaeralcea ambigua).



Michelle Cloud-Hughes next to chucky cholla (*Cylindropuntia chuckwallensis*).

WELCOME NEW MEMBERS!

Jim Dunn Scott Forbess Trudy Gingery Kristine Holcomb Margaret & William Loy Darla Reams Sharon Russell Sally Westmoreland

PRESIDENT'S MESSAGE

We had a very successful 2016 Garden Tour pulled together by our member and consultant Dave Flietner, who proposed to take it on after Hei-ock had to resign in November as tour director. The Board of Directors wishes to thank everyone who participated – docents, garden owners, sponsors and all others who helped in any way. Your volunteer hours are greatly appreciated and the tour could not have been a success without your efforts!

The total tour attendance was about 612, which

included 426 tickets to the main tour, 66 tickets for the Native Jewels of Jamul mini-tour, and complementary tickets to 60 docents, 30 garden owners, and 30 to other volunteers and sponsors' guests. This number is close to the 625 total attendance in 2015.

I've scattered pictures I took during the tour throughout the newsletter. Enjoy!

~ **Bobbie Stephenson**, President



Bioswale at the Water Conservation Garden.



Front yard (above) with beavertail cactus (below).



BOARD MEETING

Wednesday, May 4, 6:30 – 9:00 p.m. 4010 Morena Blvd, Suite 100, San Diego (Thomas Guide 1248 C4). CNPS-SD Executive Board meetings are always the first Wednesday of the month, except when the 1st Wednesday falls on a holiday. Members are welcome to attend as observers. To add an issue to the agenda, please email president@cnpssd.org.

Summary of April 6 Board Meeting

The meeting was called to order at 6:30 p.m.

The annual report to the State CNPS is due June 1. Bobbie Stephenson requested that each committee chair and Board member submit their annual reports to her by April 30 so she can compile them into one report to send to the State. The annual reports now cover the CNPS fiscal year of April 1 through March 31, rather than the calendar year.

The meeting occurred on the Wednesday following the Garden Native Tour. Dave Flietner presented a report and discussed the tour, which the Board agreed was successful, both in reaching a wide audience and financially. The Board voted to pay Dave the remainder of the amount of his contract; approved a motion to send thank you letters and a copy of Greg Rubin and Lucy Warren's new book to each of the tour sponsors and garden owners as a token of the Chapter's appreciation; and supported the implementation of post-tour surveys. These three items were implemented by Treasurer, Connie di Girolamo, who had handled all the finances for the tour. Joe Sochor reported that social media communications were used to a new extent in promoting the tour and that we should continue to develop this communication avenue. He also reported that 15-30 young people have started coming to the field trips since Kay Stewart started advertising field trips on Meet-ups.

Frank Landis discussed the conservation issues he is working on now:

- The state Board of Forestry and Fire Protection's Vegetation Treatment Project DEIR, which is out for public review; the document can be seen at http://bofdata.fire.ca.gov/board committees/resour ce protection committee/current projects/vegetati on treatment program environmental impact rep ort (vtpeir)/ and comments are due by May 31.
- Developments proposed for Del Mar Mesa, including a power line; an 11-acre commercial development called "The Preserve"; the 45-acre Merge 56 project, a mixed-use development of retail, office, residential and affordable housing; and others.
- The City of San Diego's Vernal Pool HCP, which is due out in May or June 2016.

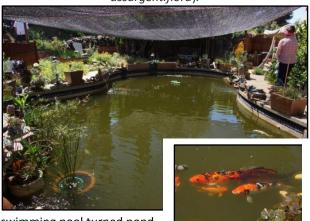
Other issues discussed but not acted on were the Spring Plant Sale, the Fall Plant Sale, other upcoming events, the chapter's financial stability, further development of the chapter's strategic plan, and finalizing the chapter's Board Handbook.

The meeting adjourned at 8:50 p.m.

~ **Bobbie Stephenson**, President



Native flowers in the gardens - *Penstemon* sp., woolly blue curls (*Trichostema lanatum*), island mallow (*Lavatera assurgentiflora*).



A swimming pool turned pond.

The net above the pond is to protect the fish from avian predators.



A pond surrounded by native plants in Jamul (above) and a visitor to the pond (below).



FIELD TRIPS

Enjoy Nature's Gardens!

May 8, Sunday, 9 a.m. – 4 p.m. Palomar Mountain and Doane Valley, Green Gentians, Azaleas and Dogwoods. Palomar Mountain attracts many visitors to its historic telescope, but plant lovers go for the many species of plants. The area has attracted the finest botanists in California since the early 1900's. A couple of examples: in late spring along the road to the observatory a field of 4' tall green gentians frames a spectacular view of the San Luis Rey River valley below. On the trail to Doane Valley, fragrant western azaleas, giant chain ferns, and Humboldt lilies thrive in the shade of western dogwood trees. The list goes on and on.

We will meet in Palomar State Park at the park entry kiosk and then set up a shuttle. The whole group will drive to the day parking lot in Doane Valley near the outdoor school. We will park half of the vehicles. Then everyone will rideshare in the remaining vehicles, and drive back to the upper trailhead to Doane Valley Trail along the state park road. En route we will park a few places and pile out of the cars to see if the gentians are in bloom, as well as any other roadside attractions. We'll leave those vehicles parked by the upper trailhead, and explore our way down through Doane Valley. We'll end up back to the parked cars, to shuttle the whole group back to the vehicles on top.

Wear sun protection, good hiking shoes and long pants. Bring snacks, lunch, water, and your favorite plant field guide. You'll find it very handy with the array of plants we may encounter!

Directions: From I-15 take SR 76 east 20.7 miles to the Palomar Mountain South Grade Road (S6). Travel up the mountain for 6.8 miles until you come to a stop sign. Turn left onto Canfield Road, which is still S6, and continue for a few yards. Ahead you'll see a general store and a restaurant; turn left onto the road just before the general store - that's State Park Road. Keep going for about 3 miles. You'll eventually reach the park entrance/boundary sign. Then you'll come to a stop sign and a small park kiosk. Wait there for our group to gather. Call 619-234-2668 (Kay, the leader) if in doubt - traffic may have us arriving a bit early or late, so please be patient. If there's someone at the kiosk, we will explain that half our group will be parking in Doane Valley and pay the day use fee for them. If the kiosk is unattended, we will self-register. We will split the cost of the \$8/car day use fee for

those who are parking their cars in the park. Bring cash - the system cannot take credit cards.

If you want to ride-share from coastal central San Diego, meet at 7:20 at the parking lot behind Denny's Restaurant on Friar's Road just east of SR 163. We'll leave from there at 7:30.

Sunday May 15, 10 a.m. - 4 p.m. Field sketching in East Santa Ysabel Open Space Preserve, Julian with Cami Abel.

The east end of the huge County Santa Ysabel Preserve is high elevation chaparral that was burned in 2003 and is recovering vigorously. Small tributaries carve the west face of Volcan Mountain into steep gullies, with varied exposure and plants to match. The trail then gradually ascends into the headwaters of the San Diego River with oaks, and pines, and grasslands replacing chaparral. Most was spared in the 2003 fires, including enormous Engelmann and Black Oaks (*Quercus engelmannii* and *Q. kelloggii*).



On this field trip, attendees can learn how plant identification can be enhanced by sketching. Cami Abel will demonstrate field sketching at the landscape scale, to understand the character of plant communities, and at the species identification level, of leaves and flowers. Cami received a BA in Fine Art from Humboldt State University, with an emphasis on Science and Natural History Illustration. She has provided science illustrations for a variety of regional institutions including the Botany Department of the SD Natural History Museum. Currently she is creating signage for the native plant garden behind the Tecolote Canyon Nature Center.

Meet 10:00 at trailhead. We will walk no more than 1-1/2 miles into the preserve, pausing twice for ½ hour each time. Sketchers can sketch while non-sketchers can bone up on non-graphic plant ID by exploring the area for interesting plants. We'll have lunch around 1:00, then return with two more ½ hour pauses on the way back.

Directions: Take SR 78/79 and turn left on Wynola Road. Continue 4 miles to Farmer Road and turn left. Pass the Volcan Mountain Wilderness Preserve sign on your right. The Santa Ysabel Preserve trailhead will be

on the left side, approximately one mile past the Volcan sign. Maybe you can get a GPS by entering Farmer Road, Julian CA 92036.

To ride share to the trailhead from central San Diego: Meet 9 a.m. at the Park'n'Ride parking lot just off Sabre Springs Road and Poway Road. From I-15 take Poway Road east ¼ mile, turn left (north) on Sabre Springs Rd., then left at the first signal into the shopping center. The driveway slopes down; turn right into the lot and meet others.

If you want to sketch, bring a sketch book (preferably on a spiral), clipboard, pencils (2b or softer), eraser, fine point ink pen, and colored pencils if you want. Wear comfortable walking shoes, sun protection, and bring snacks, water and lunch. Binoculars are a bonus.

Saturday, May 28, 10:00 a.m. – 4:00 p.m. Cuyamaca Rancho State Park, Undisturbed and Reforestation Sites.

Now in its 7th year, this annual event for CNPS members and others will revisit Middle Peak in Cuyamaca Rancho State Park to see natural post-fire regrowth and growth on reforestation sites.

We hope to see native annuals, perennials, grasses, lilies, and shrubs that thrive on the 30" to 40" of rain that falls on this area. In June 2012 we found two beautiful sierra gooseberry (*Ribes roezlii*) that had survived in one of the reforestation sites where most of the shrubs had been cut and burned before conifer seedlings were planted. In 2014 I saw a beautiful little parasitic plant that I couldn't identify. We hope some skilled botanists will join our CNPS trip and solve plant mysteries. If not, we will ask people who can record GPS data to take photos to share with botanists after the field trip.

Park and meet at 10 a.m. at the junction of Milk Ranch Road and Highway 79, about ¼ mile south of Cuyamaca Lake, or 1 mile north of the Paso Picacho Campground, 14577 – 14591 SR 79, Julian CA 92036, 32.976589, -116.581371.

We'll have up to 1,000 feet of elevation gain/loss walking on fire roads and trails. We'll eat lunch near the top of Middle Peak, and will return to SR 79 by 4 p.m. Bring several quarts of water, snacks, lunch, camera, binoculars, and a notepad or device for keeping notes. Wear solid-toe hiking shoes, sun protection and long pants so you will be protected from scratches if we go off-trail to look for plants. If you have gaiters, good, because when we are off trail, we may be in snake territory. You can opt out of going off-trail, of course.

If you want to ride-share, meet at 8:30 a.m. in the parking lot behind the Denny's on Friars Road just east of SR 163, or at the Fuerte/Severin park'n'ride on the south side of I-8 just east of Grossmont and the 125 Junction. Anticipate being back to the Denny's by 5:30 p.m.

Rain wherever you live at 7:30 a.m. will postpone the trip to the next Sunday, June 5, with all details the same as this notice. I'll post a rescheduled date on the chapter website and Meetup if the trip is postponed.

No RSVP required. <u>Dogs are not allowed in the areas</u> we will be visiting in the State Park, so please leave your pooch at home.

General Field Trip Information

Chapter field trips are free and generally open to the public. They are oriented to conservation, protection and enjoyment of California native plants, and we adhere to all rules and guidelines for the lands we are visiting. In our arid region it is very important to be prepared for hiking on rugged and steep terrain and during wide temperature ranges and rapidly changing conditions. Participants should wear study footwear and carry sufficient water, sun protection, food, clothing layers, personal first aid and other supplies you may need. For questions about a particular field trip, please contact Kay at fieldtrips@cnpssd.org.



Native garden in the Rolando area (above) with Douglas iris (*Iris douglasiana*) in an area with dappled sun (below).



TECOLOTE CANYON NATURAL PARK



May 1; 8 a.m. to noon. Meet at the Tecolote Nature Center on the first Sunday of the month. Wear sun protection and comfortable walking shoes; bring water. Rain at 8 a.m. cancels. Directions: exit I-5 at Seaworld/Tecolote exit. Go east (away from Mission Bay) on Tecolote, past the ball fields, along the driveway to the very end. Free and open to the public.

NATIVE GARDENING

Old Town Native Plant Landscape

Saturday, May 14: Work Party - 1 to 3 p.m. Join the Partners in Grime in Caring for Native Plants. Come find the "Be Here WOW!" zone when you become one with the weeds and all else to experience in the Native Plant Landscape, including the bells and whistles of the trains and trolleys, and booming radios of cars waiting for the signals to change. For some weird reason, people talk about how peaceful it is in the Landscape!! Your theories will be welcomed. The landscape is at the corner of Taylor and Congress streets. Park for free in the parking lot of the California Dept. of Transportation across Taylor. Bring water, sun protection, gloves, and your weeding tools of choice, or borrow ours. Questions? Contact Kay at fieldtrips@cnpssd.org.

Native Gardening Committee

May 11. Meets 2nd Wednesday of each month. Info: **Mike Gonzales** at gardening@cnpssd.org.



Native plantings on a slope in El Cajon.



Brittlebush (Encelia farinosa) and blazing star (Mentzelia sp.) amid boulders on a slopein El Cajon.



Fall Plant Sale

Mark your calendars, the fall plant sale will take place on Saturday October 15th, at the courtyard next to the Casa del Prado, across from the west entrance to the Natural History Museum in Balboa Park.

The plant sale committee is always looking for more volunteers. We work throughout the year planning the sale. Some jobs can be done on your own time while others require volunteers to work in groups. Following is a list:

- Publicizing and promoting our sale, contacting news outlets, etc.
- Food coordinator: Sets up food for the volunteers on plant sale day, solicits donations, etc.
- Packaging and labeling seeds.
- Plant propagation committee grows plants for the sale.

If you'd like to get involved with one of the chapter's largest fundraisers, please join us by sending an email to plantsale@cnpssd.org.

Pre-ordering information for this year's plant sale: CNPS members are able to preorder plants and have them waiting for you on sale day. Details will be posted on the chapter's website at the end of August.

~ Carolyn Martus, Fall Plant Sale Chair

RECEIVE YOUR NEWSLETTER ONLINE

To receive your newsletter via email, please contact us at: enewsletter@cnpssd.org

If your email address has changed from what we have on record, please let us know.

CONSERVATION

Conservation Committee

May 3. First Tuesday evening of each month. Contact Frank Landis at conservation@cnpssd.org for location.

The Chores of Democracy

Admittedly, I was a little grumpy at the turnout for the scoping meeting over The Preserve proposed development on Del Mar Mesa in March. A bunch of people showed up (including a couple of CNPSSD members), but only five people spoke, including me. When I talked to the ones who stayed quiet, they weren't sure they wanted to say anything, or weren't ready, or whatever. Were I the developer, I'd probably take this as there not being much unified opposition to my project, and that's mostly right about now. Hopefully this will change, as more people write to their councilmembers about this project (that's a hint, incidentally).

In any case, we live in a democracy, annoying as that is right now. Participating in decision making at all levels is what democracy is all about. That doesn't just mean we're supposed to vote in June and November (you're going to, aren't you?), it means that the politicians and bureaucracies give you all sorts of ways to speak up about local issues, stuff you care about. You can even find that politicians might agree with you. It's happened to me.

I'm not going to pretend I always enjoy participating in local democracy: going to meetings, writing letters, trying to find out what's going on, building coalitions, and all that. I'm not a politician. The reason I do it is because so few other members of CNPSSD want to participate, and it needs to be done.

In other words, it's a chore. As with all chores, it goes much more easily when other people pitch in, rather than playing in their gardens or refreshing their souls in nature. I need to do that stuff too, and I get grumpy when instead I get stuck inside with little or no help, hearing about all the fun other people are having.

With all that in mind, here is a list of chores I hope some of you are willing to do.

One is to vote. CNPS, as a 501c3 non-profit, can't endorse or oppose candidates. We work on issues, bills, regulations, and projects. As an advocate for

native plants, CNPS also deals with issues like climate change, the design of cities, how we get our energy, where we build our roads and subdivisions. But we can't tell you who to vote for. All we can do is talk about initiatives and issues, and urge you to vote in every election.

As I've noted in previous columns, you need to understand who and what you're voting for, too. For example, the California Supreme Court assumes that you understand the environmental results of voting for or against any particular initiative, and that you will take these into consideration when you vote. I try to provide some of that information here, but I certainly don't cover every local election. If you're confused about some issue, feel free to contact me at conservation@cnpssd.org, and I'll see what I (or hopefully we as a group) can do to help you.

Another thing you can and should do is to get involved in discussions about development in your area. It doesn't matter whether you're in the east county and dealing with neighbors sucking each others' groundwater wells dry, or in the north county and dealing with fire clearance issues, in the south county and dealing with the Tijuana River, on the coast and dealing with beaches and preserves, or dealing with new, 1990s style subdivisions getting plopped down all over the place. Everyone has land use issues that are particular to their area.

This is where being an active resident of your neighborhood is critical. It doesn't matter whether you're a long term resident who has seen things happen before, whether you're a bit of an expert and want to volunteer your expertise, whether you're new and just getting to know your neighbors, or even whether you're a citizen or not. You need to get involved. It's part of living in a democracy. Local politics are where you can make a big difference, if you get involved.

Yes, I always hear that Mr. So-and-so Big Shot has Connections, that he'll get his way, but...let's be serious here. Being terrified of the opposition is the classic American cop-out. Just remember: you're not puny, you're not alone, you're not stupid, you're not helpless, and they're not all powerful. Get involved. You can oppose them. It's going to take years, but it's a chore, not a war.

I'm sure you're all roused up and ready to get involved. If so, great! Let's work together!

But maybe you're one of those modern, apathetic people that we hear about. Writing a letter is tedious,

standing up at a meeting is scary, you don't like your neighbors, and you're too busy to get informed. What else can you do?

If you don't want to get involved, here's one final suggestion: donate to CNPSSD, especially to our legal fund. CNPSSD can make our voice heard very loudly if we win a lawsuit to stop a project. Sooner or later we're going to need to do this. Unfortunately, lawsuits aren't cheap. The most recent estimate I heard for a CEQA lawsuit is >\$100,000. Now if we're going to sue, we're going to do it in a coalition with other groups, we're going to see what kind of pro bono representation we can get, we're going to look for investor angels to help back it. But our portion will be expensive.

Perhaps it's cheaper to get involved and solve problems without resorting to a lawsuit? Perhaps. It helps if you give your time and energy, just as it helps if you give your money. Please join in.

~ Frank Landis, Conservation Chair

OUTREACH EVENTS

Outreach is great fun, especially if you like to talk total strangers into being environmentally responsible about plants! Email Mike Gonzales at programs@cnpssd.org if you would like to help at any of these or other events.

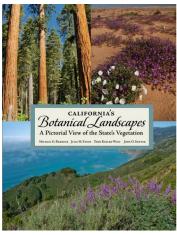
DATE	EVENT	LOCATION	VOLUNTEER(S)
05/14/16	Los	Warner Springs	
(Saturday)	Coyotes		
	Recycling		
	Event		
05/15/16	Ecofest	Coastal Roots	Mike Gonzales
(Sunday)		Farm (near SD	
		Bot. Gard.)	
05/21/16	Bioblitz	Cabrillo	Betsy Cory,
(Saturday)		National	Anne Murphy,
		Monument	Bob Byrnes
05/21/16	Otay V.	Chula Vista	
(Saturday)	Reg. Park		
	Days		
05/21/16	Pechanga	Pechanga	
(Saturday)	Earth Day		
07/04/16	Fair	Del Mar	Betsy Cory, Bob
(Monday)			Byrnes



Seaside daisy (Erigeron glaucus)

BOOK REVIEW

California's Botanical Landscapes, A Pictorial View of the State's Vegetation by Michael G. Barbour, Julie M. Evens, Todd Keeler-Wolf and John O. Sawyer. 2016. California Native Plant Society, 368 pages.



In 1991, the CNPS established a Plant Communities Committee. In 2009, CNPS published the comprehensive Manual of California Vegetation, a 1,300 page tome of descriptions of vegetation classifications that represent the diversity of the vegetation in California. It included technical descriptions of the vegetation classification alliances and associations with the name, the listings of the dominant species, and a number of characteristics of the vegetation alliances and associations. In order to bring the vegetation classification system to life, the CNPS has generated a book of photographs of a large number of these alliances and associations. It is a pictorial book that showcases the tremendous variety of vegetation. While it is not simply a wildflower book with beautiful photographs of the most picturesque vegetation classifications along the lines of the California's Wild Gardens book published by CNPS in 2005, it has extraordinarily picturesque photographs of vegetation in settings that display the array of vegetation that is unparalleled in much of North America. That being said, some of the photographs in this book are outrageously beautiful. The Conway Summit photo with aspen dominated forest in snow covered fall color is by itself nearly worth the book. However, the photographs in this book are a directed set of images that depict vegetation so that the dominant species are visible and recognizable to provide an understanding of the reasoning behind the names and classifications. It takes special skill to create a photograph that is aesthetically pleasing as well as informative for the combination of plant species visible. Each vegetation association has a unique texture and color that is captured in the photographs. The book includes a large number of vegetation associations, but it only touches on the dominant ones since it would be a much larger book to include all of them.

The book is divided into geographic divisions beginning

with the northern coast and coast ranges and ending with the Sonoran and Colorado deserts. It includes large sections on the northwestern mountain regions including the Klamath Mountains as well as the Mojave Desert. It also includes informative text that includes interesting facts and comments on the various vegetation classification types that further indicates their uniqueness.

If not just for the photographs alone that depict the tremendous variety of habitats in California, this book is a must for anyone who has interest in the varieties and forms of combinations of plant species as they grow together in a state where habitats range from the driest deserts, temperate rain forests, a tremendous variety of scrub and chaparral lands, large expanses of coniferous forest vegetation and subalpine and alpine vegetation. I bought one myself and plan to give them as gifts.

~ Tom Oberbauer, Vice President

<u>Reference</u>

California's Wild Gardens: A Guide to Favorite Botanical Sites, Phyllis M. Faber 2005.

A mowable urban wildflower meadow in La Mesa (right). Natives at the Rancho Jamul Ecological Reserve; landscape designed by the Earth Discovery Institute (below).



BOTANY

I was placing an order for more of the books titled San Diego County Native Plants and James Lightner (the author) told me he had added more articles to his website. You might want to download some for a good read. The website is http://www.sandiegoflora.com.

These are the pdf articles that can be downloaded:

- The 1850 Discovery of the Torrey Pine.
- Parry's Forgotten Discoveries 1849-51: The Shaw Agave, the Tecate Cypress, and the Engelmann Oak

- El Camino Real in 1850
- Scientists on the La Playa Trail, 1769-1851
- The 1849 Whipple Expedition: From San Diego to Yuma and Back

~ Cindy Burrascano, Book Sales Chair



Garden owner visiting with tour guests in Jamul (left). California encelia and low-growing ceanothus along natural stone stairs in Jamul (below).





Flannelbush (Fremontodendron sp.) sprawling on a boulder in Jamul.

RELATED ACTIVITIES

SD Natural History Museum Canyoneer Hikes - May

Sunday, May 1, 9 a.m. to Noon. Oakoasis County Open Space Preserve at 12620 Wildcat Canyon Rd. Hike difficulty: Intermediate, 3 miles. GPS N32.912668 W116.887228.

Sunday, May 8, 9 a.m. to 2 p.m. Cuyamaca Rancho State Park, Pine Ridge. Hike difficulty: Intermediate, 6 miles. GPS N32.910102 W116.574259.

Saturday May 14, 8 a.m. to 1 p.m. Cleveland National Forest, Pacific Crest Trail - Kitchen Creek Rd. to Cibbets Flat. Hike difficulty: Intermediate, 6 miles. GPS N32.73.732066 W116.483295.

Sunday May 16, 8 a.m. to Noon. Ramona Grasslands. Hike difficulty: Easy, 5 miles. GPS N33.033142 W116.950561.

Saturday, May 21, 9 a.m. to Noon Santa Ysabel Preserve (East), Hike difficulty: Easy, 3 miles. GPS N33.120065 W116.602681.

Sunday, May 22, 9 a.m. to Noon. Boulder Mountain Road - Private Trail. Owner of this private property has given Canyoneers special permission to lead a hike on this date only. Hike difficulty: Easy, 4 Miles. GPS N32.998514 W117.044096.

For more information on Canyoneer hikes check the online calendar at www.sdnat.org/calendar.

POINT LOMA NATIVE PLANT GARDEN

Every 1st Saturday and 3rd Sunday of the month, 9 – 11 a.m. Join fellow volunteers to help care for this beautiful city park in Point Loma! Gardening activities include planting, watering, weeding, trail maintenance and more! For more information and to RSVP please contact the San Diego River Park Foundation at (619) 297-7380 or volunteer@sandiegoriver.org.

ERIOGONUM SOCIETY

SAVE THE DATE: Friday, Sept. 16 to Monday, Sept. 19, 2016, at the Desert Research Center near Baker, California. http://www.eriogonum.org/

The CNPS-SD Newsletter is generally published 12 times a year. The newsletter is not peer reviewed and any opinions expressed are those of the author identified at the end of each notice or article. The newsletter editor may edit the submittal to improve accuracy, improve readability, shorten articles to fit the space, and reduce the potential for legal challenges against CNPS. If an article, as edited, is not satisfactory to the author, the author can appeal to the board. The author has the final say on whether the article, as edited, is printed in the newsletter. Submissions are due by the 10th of the month preceding the newsletter; that is, October 10 for the November newsletter, etc. Please submit items to newsletter@cnpssd.org

CNPS-SD Activities Calendar May 2016

5/1: Tecolote Cyn field trip, p. 5

5/3: Conservation Committee Mtg, p.6

5/4: **Board Meeting**, p.2

5/8: Field Trip to Palomar Mtn & Doane Valley, p.3

5/11: Gardening Committee Mtg, p. 5

5/14: Old Town Native Landscape, p.5

5/15: Field sketching in Julian, p.4

5/17: Chapter Meeting, p. 1

5/28: Field Trip to Cuyamaca Rancho SP, p.4

MEMBERSHIP APPLICATION						
	Student or Limited Income \$25;Individual \$45;Family \$75					
Plant	Lover \$100;Patron \$300;Benefactor \$600;Mariposa Lily \$1,500					
Name(s): _						
Address: _						
Phone:	e-mail:					
Mail check payab	le to "CNPS" and send to: CNPS, 2707 K Street, Ste 1, Sacramento, CA 95816-5113.					

CALIFORNIA NATIVE PLANT SOCIETY

San Diego Chapter C/o San Diego Natural History Museum P. O. Box 121390 San Diego, CA 92112-1390 Nonprofit Organization U.S. Postage PAID PERMIT NO. 1522 San Diego, California



May 2016 Newsletter

Dedicated to the preservation of the California native flora CALIFORNIA NATIVE PLANT SOCIETY – SAN DIEGO

www.cnpssd.org

info@cnpssd.org

BOARD MEMBERS PRESIDENT: Bobbie Stephensonpresident@cnpssd.org (619) 269-0055 VICE PRES: Tom Oberbauervicepresident@cnpssd.org SECRETARY: Michael Evanssecretary@cnpssd.org TREASURER: Connie di Girolamotreasurer@cnpssd.org Carl BellCarl.Bell@cnpssd.org Cindy Burrascano(858) 342-5246; booksales@cnpssd.org Betsy Cory(619) 656-8669; hospitality@cnpssd.org Mike Gonzales
Joe SochorJoe.Sochor@cnpssd.org
CHAPTER COUNCIL DELEGATE Bobbie Stephenson
GARDEN NATIVE (Native Garden Tour)
David Flietnerdirector@gardennative.org
APPOINTED COMMITTEE CHAIRPERSONS BOOK SALES: Cindy Burrascanobooksales@cnpssd.org (858) 342-5246 CONSERVATION: Frank Landisconservation@cnpssd.org (310) 883-8569
EDUCATION: OPEN FIELD TRIPS: Kay Stewartfieldtrips@cnpssd.org (619) 234-2668

HOSPITALITY: Betsy Coryhospitality@cnpssd.org
(619) 656-8669
INVASIVE PLANTS: Arne Johansoninvasiveplants@cnpssd.org
(858) 759-4769
LEGISLATION: OPEN
LIBRARIAN: Patricia Fishteinlibrarian@cnpssd.org
LOST & FOUND: Patricia Fishteinlibrarian@cnpssd.org
MEMBERSHIP: Connie di Girolamomembership@cnpssd.org
NATIVES FOR NOVICES: Sue Marchetti
nativesfornovices@cnpssd.org
NATIVE GARDENING: Mike Gonzalesgardening@cnpssd.org
NEWSLETTER: Bobbie Stephensonnewsletter@cnpssd.org
(619) 269-0055
OLD TOWN NATIVE PLANT GARDEN: Peter St. Clair
OldTownLandscape@cnpssd.org
PLANT PROPAGATION: Jim Wadmanpropagation@cnpssd.org
619-294-7556
PLANT SALE-FALL: Carolyn Martusplantsale@cnpssd.org
PLANT SALE-SPR: OPENspringplantsale@cnpssd.org
POSTER SALES: OPENpostersales@cnpssd.org
PROGRAMS: Mike Gonzalesprograms@cnpssd.org
PUBLICITY: Pat Fishteinpublicity@cnpssd.org
(619) 280-8234
PUBLIC OUTREACH: Betsy Corypublicoutreach@cnpssd.org
RARE PLANT SURVEYS: Frank Landisraresurvey@cnpssd.org
(310) 883-8569
VEGETATION: Anna Bennettvegetation@cnpssd.org
and Kayo Valentivegetation@cnpssd.org
WERSITE: Mary Alice Kessler webmaster@cnnssd.org