



# CALIFORNIA NATIVE PLANT SOCIETY

## *San Diego Chapter Newsletter*

JULY 2005

[www.cnpsd.org](http://www.cnpsd.org)

(619) 685-7321

[info@cnpsd.org](mailto:info@cnpsd.org)

### **JULY CHAPTER PROGRAM**

**July 19 (3rd Tue), 7 p.m**  
**Room 104, Casa Del Prado in Balboa Park**

**Bill Winans, Coordinator of the San Diego County Weed Management Area**

In honor of Invasive Weed Awareness Week (July 18-22) Bill will present an overview of the County's weed management programs and projects.

The San Diego Weed Management Area (SDWMA) was formed specifically to address a 350 acre infestation of Perennial Pepperweed (*Lepidium latifolium*) in the San Dieguito River Park (SDRP). The SDWMA partnered with SDRP to apply for a grant through the State of California, Department of Parks and Recreation, Riparian and Riverine Habitat Grant Program. The grant proposal was accepted and the project was funded with \$372,000 over six years.

### **CALENDAR**

**July 13 (2nd Wed), CHAPTER BOARD MEETING**  
Wednesday, 6:30-8:30 p.m., Tecolote Nature Center. Take the Sea World Drive/Tecolote exit from I-5. Proceed east until the road ends at the Tecolote Nature Center. Board Members, please call Carolyn Martus if you are unable to attend.

**July 19 (3rd Tue), 7 p.m CHAPTER MEETING**  
**Aug 10 (2nd Wed), CHAPTER BOARD MEETING**  
**NOTE: There is no Chapter meeting in Aug.**

**Sept 13 (2nd Wed), CHAPTER BOARD MEETING**  
**Sept 23 (3rd Tue), CHAPTER MEETING**  
Bart O'Brien, **California Native Plants for the Garden**  
Bart O'Brien will discuss suitable native plants species and cultivars for Southern California home gardens and landscapes. This talk and his beautiful slides will inspire you to plant more natives this fall.

### **THE PREZ SEZ**

As a way to support Invasive Weed Awareness week, July 18-22, I encourage everyone to go to their local nursery and ask them to *NOT SELL* invasive plants. The most common invasive plants for sale in nurseries are pampas grass (*Cortaderia selloana*), Brazilian pepper tree (*Schinus terebinthifolius*), fountain grass (*Pennisetum setaceum*) and myoporum (*Myoporum laetum*). Let me know if you're successful! Please see page 7 for more ways you can get involved.

Also, visit the City of San Diego's Water Department webpage, [www.sandiego.gov/water](http://www.sandiego.gov/water) and take their water conservation survey. This is your opportunity to tell the city about how your native plant garden has helped you save water, and you can get a free CD of the Southern California Gardening Guide.

We're gearing up for our fall plant sale, please see page 3 for ways you can get involved and help us with our fall plant sale.

Carolyn Martus

### **WELCOME NEW BOARD MEMBER**

At its June meeting, the board elected Mr. Daniel Simon, as CNPS-SD board member.

Daniel is a University of San Diego biology student who expects to graduate in December 2005.



# CHAPTER MATTERS

## BOARD OF DIRECTORS REPORT

(Excerpted from draft minutes of the June Board meeting at which the board took following actions:)

- Allocated \$2000 to support the “Wetland Avengers” bi-national wetland/and canyon restoration event on Oct 22
- Allocated \$1000 for the Cape Ivy bio-control program
- Allocated \$1500 for the CNPS-SD School Garden Grant Program along with \$25 for each award winner to use for making digital photos of their project.
- Allocated \$150 for reprinting of our document “12 Most Wanted Shrubs”.
- Tabled request to buy an additional, smaller, display.
- Adopted a rate structure for proposed advertisements in the Chapter newsletter.
- Allocated \$60 for Tecolote Center meeting room reservation
- Discussed advantages of having a tracking plan for chapter goals and objectives
- Heard a Conservation update including concerns regarding MSCP issues.
- Filled vacant Board position

## OUR LIST SERVER

A List Server is an automated way to communicate with other people who are subscribers to the service. One can subscribe and unsubscribe by sending a message to the computer that hosts the list server. This significantly reduces the labor needed to maintain mailing lists. It also allows people control over which mailing lists they are signed onto.

We will be using this service to notify subscribers about things that are relevant to the San Diego Chapter of the CNPS, like changes to field trips that occur too late for the newsletter, and events like plant salvages and volunteer opportunities. You can use the listserve to ask questions and get answers to all kinds of questions about native plants. The listserve is also a great way to tell people about your event that features native plants whether it be a native plant sale, a native plant lecture, or your community group's local restoration event.

### To subscribe:

Send an email addressed to “listserv@ucsd.edu”  
In the BODY of the email, type “subscribe cnpsd-L”.

If you have trouble subscribing to the list service:  
Please send an e-mail to “info@cnpsd.org”

### After subscribing:

You may send a message to the list of subscribers by using the email address “cnpsd-L@ucsd.edu”.

## FALL PLANT SALE

This is the chapter's life blood. Please consider how you can get involved in making this year's Fall Plant Sale (October 15) the biggest and best yet.

Plant Sale Committee: Regular meetings are at 6:30 pm, just before the monthly chapter meetings. All members interested in helping with planning or implementing the plant sale are welcome.

Home Growers: We buy many plants from native plant nurseries but member-grown plants increase our profits, enabling us to protect more native plants and their habitats. Perhaps you have some plants on your property that you can re-pot or propagate from cuttings. If you're a novice at plant propagation, pick up one of the many books on native plant propagation (a complete listing is available on the chapter website).

Seed and Bulb Collectors: If you would like to help Helen Means and Gay Dorius collect, or if you have seeds you would like to donate, please get in touch with the seed team directly, Helen Means (760-729-2824) or Gay Dorius (858-270-4093 or gdorius@nethere.com).

Sale Volunteers: It's not too early to sign-up! We need volunteers on Friday to help transport plants and supplies. On Saturday, we need volunteers to help:

7 a.m. – 9 a.m.: Set-up.

9 a.m.-noon: Assist customers (“native garden experts”), security, book and seed sales, write sales tickets, and restock sold-out plants (new this year).

Noon-3 p.m.: Second shift, same jobs as above.

2 p.m.- 4 p.m.: Plant sale breakdown and clean-up

Large Orders: If you plan on buying at least \$500, you are welcome to place your order in advance. Advance orders must be at least \$500. Please contact the plant sale committee as soon as possible.

To get involved in any of the activities above, or you have suggestions on species to include, making things easier for our customers, or any other idea to help improve our fall plant sale, **e-mail us at [plantsale@cnpsd.org](mailto:plantsale@cnpsd.org)**

## SALE COMMENT INVITED

Do you have any comments or input regarding our Fall Plant Sale? We would like to hear from you. What plants do you really want to buy at the plant sale? How can we make things better for customers at our fall plant sale? Got any ideas in general regarding our fall plant sale? Drop us an e-mail at [plantsale@cnpsd.org](mailto:plantsale@cnpsd.org)

# CHAPTER MATTERS

## ROLANDO SCHOOL

Rolando Elementary School, in La Mesa, is one of five schools that our chapter awarded a School Garden grant last year. Rolando is using the grant to help transform an underused, weed-choked side yard into an outdoor learning area. We have selected a site with a beautiful, mature coast live oak (*Quercus agrifolia*) as the centerpiece of the native habitat garden. We hope to have the completed garden certified by the National Wildlife Federation as a Schoolyard Habitat Garden.

The hardscape and watering system for the garden has been the first step, with our first community work day in March devoted to digging trenches for the watering system and installing river rock that will represent a dry creek bed. On June 4th we built several raised beds, including the centerpiece for a "songbird garden". A local Girl Scout troop has been involved in planning of the song bird garden, learning about our local birds and the native plants they use for food and cover.

The first round of planting is scheduled before school gets out, with more planting in the fall. Plants purchased with the CNPS grant as well as plants propagated by students are slated to go into the garden.

Besides my third-graders, other teachers are getting their students involved in planning the expansion of our native habitat garden to other parts of the campus beginning with projects in August and September. We are building a strong school garden community with staff and students enthusiastic about the upcoming 2005-2006 school year.

Dawn Rucker, Rolando Elementary School

## FOX OUTDOOR SCHOOL

The Native Plant Garden at Fox Outdoor School is now all in place. Fox Outdoor School is located in a remote part of San Diego County at the base of Mount Palomar. Situated along the San Luis Rey River, our school is 3.5 miles west of Lake Henshaw on Highway 76.

Thanks to the abundance of rain this season (about 50 inches at our school site) many of the plants were welcomed in the right way and we have already started to see significant growth. Some of the plants that have done extremely well are the Cleveland Sage, Toyon, Bush Monkeyflower, Western Redbud, Hollyleaf Cherry, Ceanothus, and my personal favorite the Flannel Bush. These plants have made a world of difference on our school campus. With the grant from the Native Plant Society, we also purchased wildflower seed to build up our seed bank and the incredible blossoms we are

seeing this year include California Poppy, Chinese Houses, Clarkias, Sky Lupine, Blue Flax, and Pearly Everlasting to name a few.

Teachers have been using the newly planted plants in their lessons and these plants have added a new dimension of beauty to our campus. Everywhere the students look there is a new plant to discover and learn about. It has been most gratifying to have the students realize the interrelationships among the native plants and animals of the area. Many visiting/returning classroom teachers have commented on the welcome change in our campus and are inspired to do the same for their schools. The staff here at Fox Outdoor School are looking forward to the growth of these wonderful new plants as well as incorporating them into more environmental education lessons in years to come. Due to technical limitations I am unable to send photos at this time, but will be more than happy to send some next fall when our school resumes. Thanks again!

Daniel Williford

## MT WOODSON ELEMENTARY

Mt. Woodson Elementary School in Ramona was fortunate enough in 2003 to receive a grant from CNPS to help start an outdoor education program for our children in honor of Julie Savory, a devoted teacher and naturalist. Without the grant, the program would never have gotten off the ground. After a slow start, it is growing like crazy –literally!

The plan is to phase in many different garden environments on the campus starting with a native plant garden, adding natives to the perimeter of the campus which abuts the Ramona Grasslands, building raised bed planters for each grade to use, and lastly, putting a small hummingbird/butterfly garden in the lower grade playground area.

We've got our native plant garden up and growing thanks to the generous support and donations from RECON and CNPS. The kids love the garden and the third graders have already gotten it certified as a Schoolyard Wildlife Habitat by the National Wildlife Federation.

The best news came a few months ago when the third grade science teacher, Bonnie Welch, and her class decided to sponsor the restoration of the vernal pool on the property. Bruce Hansen of RECON has offered to help with the plantings. The project begins this fall and hopefully by the end of the year, Mt Woodson will have a vernal pool park, with sample native grasses and plants surrounding the pool and a seating area for outdoor discussion and study.

Everyone at our school sends our deepest appreciation for the support both the CNPS and RECON have given us. Look us up at [www.mtwoodsonpta.org](http://www.mtwoodsonpta.org)

Ruth Barnett

# PLANTS MATTER

## DUDLEYA HABITAT PART 2

Part 1 was presented in the June issue, although the keyboard bugs seemed to cut that fact from Part 1 header.

Outside of the coastal fog belt, *Dudleya* species of cliff and rock habitats are most often found growing with biological crusts dominated by mat- and turf-forming mosses, liverworts, foliose lichens, and the black cyanolichens, such as species of *Leptogium*. Our general observations concur with those of Nash et al. (1979) who state that lichen abundance and species richness decrease with increasing distance from the Pacific Ocean; importantly, the saxicolous fruticose lichens are directly associated with the maritime microclimate influence, and disappear inland.

Open soil habitat supports several local *Dudleya* species: *D. blochmaniae*, *D. multicaulis*, *D. variegata*, and members of the *D. abramsii* complex. Two special-status liverworts, *Geothallus tuberosus* Campb. and *Sphaerocarpos drewei* Wigglesw. (Tibor 2001) share similar habitat requirements with rare geophytes in San Diego County, and may co-occur with *D. variegata*. *Dudleya brevifolia* (Moran) Moran, which is endemic to the concretionary soils of the Lindavista Formation in San Diego County (Cochrane 1985), is one of the species that almost always does not grow in close association with well-developed soil crusts.

Inland lightly-shaded to exposed cliff and rock habitats supports several local *Dudleya* species, including *D. stolonifera*, *D. cymosa* ssp. *agourensis*, *D. cymosa* ssp. *ovatifolia*, *D. cymosa* ssp. *marcescens*, and the rare *D. viscida*. *Xanthoparmelia mougeotii* (Schaerer) Hale is an uncommon lichen (Magney 1999) that co-occurs with *Dudleya viscida* on granitic outcrops at several inland sites. Uncommon lichens co-occur with sensitive *Dudleya* species (*D. viscida*) on granitic outcrops at inland sites, including *Lecanora mellea* W.A. Weber.

For lichens, oxides of nitrogen are one of the most harmful components of air pollution in the Los Angeles basin. Fire is devastating to soil crust organisms (Johansen et al. 1984), and damage to saxicolous crusts has been poorly studied. Little is known about the post-fire re-colonization of epiphytic lichens in the southwest. Management programs that incorporate frequent prescribed burns could impact late-

With permission of the authors, this material was excerpted from *Crossosoma* 29(1), a journal of the Southern California Botanists, Fall-Winter 2003.

Cindy Burrascano

## HOW CHAPARRAL BURNS

With fire season upon us once again, there is heightened interest in wildland fires and pressure to remove native vegetation. Although there is very little quantitative research on the subject, I've gained some insights into the fuel characteristics of various chaparral shrubs by asking wildland firefighters how the plants handle fire. Here's a list of common chaparral shrubs, from most to least flammable:

Chamise (*Adenostoma fasciculata*). As expected, is highly flammable due to its fine leaf size and its often dead branches that provide an ideal mixture oxygen and fuel.

Manzanita (*Arcostaphylos* spp.) and scrub oak (*Quercus berberidifolia* complex). In wildlands these shrubs burn extremely hot and are major sources of fire brands (embers) that are ignition sources for distant structures. If trimmed properly and with most leaf litter removed, they can be a low-risk choice for landscaping within the 100-foot fuel modification zone.

*Ceanothus* spp. and San Diego mountain mahogany (*Cercocarpus minutiflorus*). The relatively high moisture content and thick leaves of healthy plants makes them capable of reducing the burn rate, and these plants are even considered to be "fire stops" by some firefighters. Wildland firefighters often take advantage of the time for the moisture to be removed before the plants ignite to gain some maneuvering room.

Red shanks (*Adenostoma sparsifolia*). Mature stands commonly have 100% canopy cover and therefore lack low-hanging branches and dead wood. This creates a chaparral type with dramatically different fire behavior than the crown-fire regime found in most chaparral, where all the vegetation burns. Red shanks chaparral, surprisingly, can exhibit a kind of surface-fire regime, where only the fuels on the ground burn and much of the upper canopy remains intact due to the lack of ladder fuels.

Rick Halsey



The article, "Lichens on rock and biological crusts enhance recruitment success of rare *Dudleya* species (Crassulaceae) in Southern California" by Richard Riefner, Peter Bowler, Thomas Mulroy, and Carl Wishner is a 36 page work with beautiful illustrative photographs. The *Crossosoma* article can be obtained for \$5 and postage by writing to Alan Romspert, Treasurer Southern CA Botanists, Department of Biology, CA State University, Fullerton, CA 92834. Make your check payable to Southern California Botanists or SCB.

# PLANTS MATTER

## WEEDWORKER'S HANDBOOK

The weed worker's handbook is available on line as a download, you can download the portions you want or the whole thing.

Even though it was written for the Bay area, we have the many of the same weeds down here in San Diego.

You can also buy the book for \$13 from Cal-ipc, see the weblink [http://groups.ucanr.org/ceppc/WW\\_Handbook/](http://groups.ucanr.org/ceppc/WW_Handbook/)

Whether you are a professional or a volunteer or a property owner being overrun by weeds, this book will prove to be very helpful in controlling weeds on your property.

Carolyn

## PHOTO CONTEST

We know you've all been waiting for: The 2nd Annual Cal-IPC Photo Contest! Got an Arundo infestation you just can't describe? A thistle flower bigger than your head? Now's your chance to show it off.

Photos will be accepted in the following categories (just a tip, let us know which category your photo belongs in):

- > Best weed impacts photos
- > Best weed workers photos
- > Best landscape infestation photos
- > Best specimen photos
- > Best weed humor (recall Peter Connors' hungry iceplant?)

Last year, John Knapp of the Catalina Island Conservancy took home an awful lot of the prizes -- anyone out there want to give him a run for his money this time around?

While we recognize that the admiration of your weed-battling colleagues is prize enough, we've got other goodies for those who take 1st, 2nd, and 3rd place, too.

Deadline for submissions: September 1, 2005

Winning photos will be chosen by the Cal-IPC Board in time to show them off at the Symposium in Chico this October.

How to Enter:

Digital photos preferred, email them to Elizabeth at [edbrusati@cal-ipc.org](mailto:edbrusati@cal-ipc.org) OR send a CD to: Cal-IPC Photos, 1442-A Walnut Street #462, Berkeley, CA 94709

Don't forget to check out last year's winners in the Cal-IPC News (volume 12 Fall/Winter 2004 issue).

Submit as many photos as you'd like; they don't need to be new or unpublished. Photo authors retain copyright, however Cal-IPC reserves the right to use submitted photos in publications, on the Cal-IPC website, and in other outreach materials.

## LOCAL NATIVE GARDEN CLUBS

I have a suggestion that might help folks make connections. It always seems that the biggest obstacle to getting people going (or continuing) with native plants is lack of ready info and lack of support. (I often have to hunt for the contact info for Del Dios Native Plant club.)

Would it be possible to run a listing of clubs and nurseries that focus on natives? Entries could look like this:

**Buena Vista Native Plant Club, Joan Bockman**  
**BVNPC@sbcglobal.net, 760-439-2473, Oceanside**

Joan Bockman

Sounds like a great idea; we'll give it a try starting next issue if we get any submittals besides BVNPC.

Ed.

## BORDER FIELDS T-SHIRTS

If you didn't get a chance to buy one of these stunning t-shirts at our May or June meeting, there's still time to commemorate the "Border Fields Botanical Treasures" now slated for destruction. Printed on pre-shrunk Hane's Beefy-T's in sizes S to XL, the gorgeous four-color print features illustrations of Baja Birdbush, Shaw's Agave, Orcutt's Dudleya, and Brand's Phacelia by local artist Scott Bosciewicz.

All profits from the sales will go toward our continuing effort to protect these plants and their habitat through the judicial system. The cost is \$15 each. They will be available at our monthly meetings, or I will mail them directly to you for a \$5 S&H charge, no matter how many you order.

Please send your check and the sizes of the t-shirts you want to me at 4430 Cleveland Ave #18, San Diego, CA 92116.

Dave Flietner

## FALL PLANT SALE

SATURDAY OCTOBER 15

MARK YOUR CALENDARS

TELL ALL YOUR FRIENDS

# RELATED MATTERS; FIELD TRIPS, CLEANUPS, and more

## BRIERCREST PARK OPENING

The grand opening for Briercrest Park was held on May 25 at the park. It was an exciting day, the culmination of many years of planning and coordination by the City and their consultants. The park is located adjacent to the Grossmont Healthcare District Library on Wakarusa, and is open to the public from dawn until 10pm.

Briercrest Park was created as a place for people of all ages and abilities to be able to find a connection to nature. In addition to traditional park amenities, the idea at Briercrest is one of discovery, that you might actually find a frog hiding under a leaf! This concept was further reinforced by the use of native plants in most of the park. The park combines upland plants from the coastal sage and chaparral plant communities, with a man-made stream that includes riparian plants.

The focal point for the design of the park is this meandering stream which flows (and it really flowed this winter!) into a central wetland area. This stream also serves to capture all of the rainfall from the site and provide cleansing and filtration before the water enters the storm drain system. It was a joy to see the blue-eyed grass and douglas irises in bloom along the edge of the stream earlier in the spring. Another advantage of the use of native plants was that it helped the City in securing a grant from the Metropolitan Water District, which was based upon the use of native and drought tolerant plants in public projects. The Schmidt Design Group would like to thank Greg Rubin of California's Own Native Landscape Design, who provided input for the plant palette, and Valerie at Las Pilitas in Escondido, where all of the shrubs for the park were contract grown.

Marney Griffen

## PRESERVE MANAGER POSITION

The Center for Natural Lands Management, a nonprofit conservation land management organization, seeks a Preserve Manager to assist in the management of preserves in the San Diego County Area.

Requirements for the position: Master's degree or Bachelor's degree and 3-5 years experience in ecology, biology, botany, wildlife management, or a closely related field with an emphasis in wildlife biology, conservation science, plant ecology and/or restoration ecology.

Resumes and letters will be accepted until July 15, 2005. Position intended to be filled by September 1, 2005.

Point of contact for details is Markus Spiegelberg, Center for Natural Lands Management, [cnlmmarkus@cox.net](mailto:cnlmmarkus@cox.net)

## CAMP PENDLETON NPG

Camp Pendleton has a new native plant garden, The Marine Memorial Garden. The garden is the result of nearly a year of planning and hard work by **Bob Warrick**, a retired rancher from Nebraska. **Greg Rubin**, Tree of Life Nursery, and Agri Service generously provided advice and materials for this project.

The memorial garden, located next to the NCO Club on South Mesa, contains over one acre of recently-planted natives in a spectacular setting. The garden features (young) oaks and sycamores and many horticultural varieties of native plants including *Ceanothus* vars. dark star and Yankee point and *Salvia* vars. skylark, Point Sal, bee's bliss, whirly blue, and Winifred Gilman. Bob is planning on seeding native wildflowers into the gaps between the seedlings in the fall.

The garden is open to the public. It is very close to the base entrance off I-5. When you show your driver's license, just ask the guard for directions. For more information, call Bob at 760-439-4743.

Joan Bockman

## UNIVERSITY HEIGHTS POINT

The S.D. Film Commission recently hydroseeded the point and adjacent hillside with natives. Why the Film Commission??? Because they permitted sand to be dumped on our coast live oak restoration project on the Point to create an illusory beach house setting for an ill-fated TV series. Besides burying our native oak plantings, the record rainfall washed sand down the steep, chaparral-covered hillsides, which are MSHCP "preserve" lands.

Join us at the corner of New York Ave and Golden Gate for our monthly outing, **Saturday July 2 at 1 p.m.** We may weed the Point to prevent non-native grasses from taking over again and will do our regular monthly trash cleanup. If we're lucky the beautiful mariposa lilies (*Calochortus weedii intermedius*) will still be in bloom in this surprising diverse habitat. Bring work gloves and sturdy shoes. If you can't make it, but want to know more, please give me a call at (619) 543-0757.

Terry Weiner



# RELATED MATTERS; FIELD TRIPS, CLEANUPS, and more

## SD NATURAL HISTORY MUSEUM

### One Good Tern Deserves a Look

Instructor: Claude Edwards

Summer time is "tern-time" in San Diego, with as many as six species that can be found in our coastal areas. Terns are sleek cousins of sea gulls that typically dive from the air for fish. Each species has a suite of field marks and vocal clues that help to distinguish them. The classroom lecture will consist of an overview of terns, their unique physical features, foraging behaviors, and vocalizations. Then visit places where terns can be directly observed. Price includes van transportation.

**Class: Thursday, July 21; 6-8:30 p.m.**

**Field trip: Saturday, July 23; 8-11:30 a.m.**

**Member \$59; Nonmember \$69 Class Code: S5-330-06**

## WEED AWARENESS WEEK

July 18-24 is Weed Awareness Week! This is our chance for members to join other weed warriors around the state in a coordinated effort to raise awareness of the scourge of harmful invasive nonnative weeds and methods to prevent their pernicious spread.

A simple way for anyone to participate is to put up a few posters. A full color 11" X 17" poster entitled "Invasive Plants, Not a Pretty Picture!" includes a blank space to add our contact information (see back page). Email Wendy West at [wkwest@ucdavis.edu](mailto:wkwest@ucdavis.edu) to get yours.

Other possible activities are to:

Alert the Local Media to Your Weed Group's Projects

Get Your Invasive Weeds Educational Videos on TV

Request a Board of Supervisor's Resolution

Meet with your State Assembly Member or State

Senator Sponsor a Field Trip

Organize an Open House

If you're interested in getting involved in any of the above, first check the CALIWAC (California Invasive Weed Awareness Coalition – love that acronym!) website at

<http://groups.ucanr.org/cepp/>

**California Invasive Weed Awareness Coalition**, then please get in touch with me, so that I can coordinate any efforts. Let's get the word out!

Carolyn Martus

**ERRATA** In last month's "Hats Off to Cal Trans" article, the "o" in "dot" for Heidi Martin's email address was inadvertently dropped. To recognise Caltrans' pampas grass removal, or to report a problem with invasive weeds, email Heidi Martin at [heidi\\_martin@dot.ca.gov](mailto:heidi_martin@dot.ca.gov)

## WATER CONSERVATION GARDEN

July 6 – 27. Wednesdays, 6:30-8:30 p.m. **Water-Wise Series.** Designing with Drought-Tolerant Plants, July 6; Mulch, Compost, Fertilizer!, July 13; Soil and Irrigation, July 20; Retrofitting Your Garden to Low-Water Use, July 27. Series is \$23 for members, \$35 for non-members; individual classes are \$7 for members, \$10 for non-members.

July 9, Saturday, 10 a.m. – noon. **The Art of Designing with Native Plants.** Greg Rubin (California's Own Native Landscape) will discuss proper care and placement of drought-tolerant natives in your garden, with a slide show of native plant landscapes to trigger ideas for your own home garden. Member \$5, Non-Member \$8

July 30, Saturday, 10 a.m. – noon. **Celebrate Salvias!** Salvias grow readily, need little care or water, bloom in a huge variety of colors, sizes and seasons, and have few pests. Presented by Master Gardener Nan Sterman. \$5 for members, \$8 for non-members.

Pre-enrollment required. Call (619) 660-0614 for availability. Send payment (with the class, your name, and phone number) to: Water Conservation Garden, Attn: Education and Events Coordinator 12122 Cuyamaca College Drive West, El Cajon, CA 92019.

## CAL-IPC SYMPOSIUM 2005

California Invasive Plant Council's 14th Annual Symposium will be held October 6 – 8 at Chico State University. The 14th annual gathering of wildland weed workers will focus on the theme of "Prevention Reinvention: Protocols, Information, and Partnerships to Stop the Spread of Invasive Plants. Sessions will address protocols and practices for limiting weed movement, approaches to stopping exotic spread, and early detection and rapid response. Registration materials and program details will be available this summer at [www.cal-ipc.org](http://www.cal-ipc.org). Registration fees will be approximately \$200. A limited number of reduced-rate scholarships will be available.

### Copy submissions are due by 10th of the month

Please send newsletter submissions to both:

**Jim Harrison at: [jfh4cnpsd@cs.com](mailto:jfh4cnpsd@cs.com)**

**and**

**Dave Flietner at: [flietnerd@cox.net](mailto:flietnerd@cox.net)**

CNPS Newsletter is published monthly. Chapter dues include a subscription to the chapter newsletter.

Second class postage paid at San Diego, CA.

Postmaster: Send address changes to:

**CNPS, 2707 K Street Ste. 1; Sacramento, CA 95816**

## Dedicated to the Preservation of the Native Flora

The California Native Plant Society is a statewide non-profit organization of amateurs and professionals with a common interest in California's native plants. The Society, working through its local chapters, seeks to increase understanding of California's native flora and to preserve this rich resource for future generations. Membership is open to all.

Membership includes informative publications, free field trips and monthly programs and discounts on books and posters. Also included are *Fremontia*, a quarterly journal with articles on all aspects of native plants, the *Bulletin*, a quarterly statewide report of activities and schedules, and the chapter newsletter. Please call the membership chairperson for more information.

## 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**

San Diego, California

PERMIT NO. 1522

## CHAPTER BOARD MEMBERS AND COMMITTEE CHAIRPERSONS JULY 2005

Chapter Message Phone 619-685-7321; [www.cnpssd.org](http://www.cnpssd.org); [info@cnpssd.org](mailto:info@cnpssd.org)

### **BOARD OFFICERS**

PRESIDENT: Carolyn Martus.....(760) 434-5033

VICE PRESIDENT: Dave Flietner.....(619) 501-3789h

SECRETARY: Linda Pardy.....(619) 583-7191h

TREASURER: Marty Foltyn.....(858) 259-0283h  
(858) 720-9780w

### **OTHER ELECTED BOARD MEMBERS**

CONSERVATION: Cindy Burrascano.....(619) 421-5767h

BOOK SALES : Susan Marchetti.....(858) 273-6486h

PROGRAMS: Catherine MacGregor.....(619) 435-2165h

LEGISLATION: Peter St. Clair..... (619) 260-1394w

PAST PRES. & PUBLICITY: Carrie Schneider... (858) 352-4413w

RESTORATION: Bruce Hanson.....(619) 262-8905h

BOARD MEMBER: Daniel Simon.....

### **APPOINTED COMMITTEE CHAIRPERSONS**

MEMBERSHIP: John Hacklander.....(858) 651-4203w

#### NEWSLETTER:

Content; Dave Flietner.....(see Vice Pres)

Makup; Jim Harrison.....(858) 273-5242

HORTICULTURE: Connie Beck Crusha.....(619) 749-4059

HOSPITALITY: Lisa Markovchick.....(619) 549-6592

EDUCATION: Rick Halsey.....(760) 822-0029w

LIBRARIAN: Kathy Coogan

VEGETATION: Lexine Schroeder.... .....(619) 729-5715

RARE PLANTS: Fred Roberts.....(760) 439-6244

FIELD TRIPS: Darren Smith.....(619) 231-2789

WEBSITE: Jim Wirt .....(858) 259-0283h

INVASIVE PLANTS: Carolyn Martus.....(see Pres.)

NOTE: PLANT SALE, POSTER SALES, and OUTREACH  
are OPEN.

NOTE: For mailing label and membership issues contact  
John Hacklander at [jhacklan@qualcomm.com](mailto:jhacklan@qualcomm.com)

(ref 4/30/05 roster)