

## 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

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## CHAPTER BOARD MEMBERS AND COMMITTEE CHAIRPERSONS –AUGUST 2004

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

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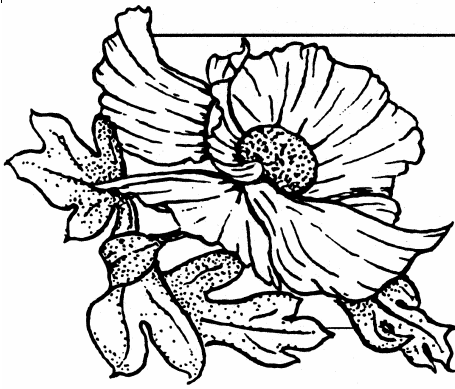
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PUBLICITY, HOSPITALITY, VEGETATION and BOARD positions are OPEN.

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



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CALIFORNIA NATIVE PLANT SOCIETY  
*San Diego Chapter Newsletter*

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AUGUST 2004

Published twelve times per year

**CALENDAR**

**August, 2004. NO CHAPTER BOARD MEETING AND NO CHAPTER MEETING.**

**August 27, 2004. CNPS-SAN DIEGO SUMMER HAPPY HOUR. Coronado Beach.**

We will meet near the lifeguard Facility on the Coronado Public Beach (near the intersection of Ocean Blvd and Isabella and F Streets (Thomas Guide 1288-H7). Time to be determined, but in the late afternoon/early evening. Plan to bring a snack to share and a beach chair or towel.

Contact [info@cnpsd.org](mailto:info@cnpsd.org) for more information. (Or join the CNPS-SD email list and receive notices like this by email. To join, send an email to [info@cnpsd.org](mailto:info@cnpsd.org))

**September 18, 2004. CHAPTER BOARD MEETING. NOTE: This meeting is on the THIRD Wednesday of the month FOR SEPTEMBER ONLY.** Wednesday, 6:30 P.M., Seminar Room B at the Mission Valley Library, 2123 Fenton Parkway, in the IKEA mall complex. Board Members, please call Carrie Schneider if you are unable to attend.

**September 21, 2004. FIELD TRIP to Calavera Mountain.**  
Saturday - August 21, 2004  
9:00 a.m. - 11:00 a.m.

Have you ever wanted to walk in the steps of a

mountain lion or see endangered plants growing in their natural setting? Come on this hike to Calavera Mountain. This is one of a series of "Last Chance" hikes sponsored by Preserve Calavera. Join CNPS San Diego Chapter Vice President and noted biologist, Carolyn Martus, for this guided hike of one of the endangered places of North San Diego County/ We'll hike through a riparian area with over 200 year old coast live oak trees, through coastal sage scrub, along a rock formation named "Uncle Archie" and into a canyon where mountain lion scat has been found. This area is scheduled to become Carlsbad's next industrial park so this may be the "last chance" to see it as it functions today- a critical link in the regional wildlife corridor.

**Directions:** The hike starts at the deadend of Faraday by Brookhaven Pass in the Shadowridge area of Vista, Thomas Guide page 1127, H1. From I-5 take Palomar Airport Rd east, left on Business Park, left on Sycamore, left on S Melrose, right on Faraday to the end.

**Note:** Wear shoes with tread and bring water. No restrooms are available at this location. Bring a camera; this event will include excellent photo opportunities!

For more information call 760-724-3887 and visit [www.preservecalavera.org](http://www.preservecalavera.org).

**September 21, 2004. CHAPTER MEETING.**  
Tuesday, Meeting 7:00 pm, Program 7:30 pm  
Room 101, Casa del Prado, Balboa Park

**Landscaping with Native Plants** by Bruce Hanson, RECON Environmental, Inc.  
This last meeting before October's exciting plant sale

will focus on landscaping with native plants. Bruce will provide the audience with valuable information on use of natives in the created landscape and at the interface of yard and natural habitat. Arrive on time for a good seat!

## RECURRING HABITAT RESTORATION EVENTS

**Cottonwood Creek** (Encinitas). Contact Brad Roth, Project Manager, 760-436-2632.

**Florida Canyon** (Balboa Park). Third Saturday of every month, 8 A.M. – Noon. Contact Carole Rukstelis (619 235-1123) or [crukstelis@sandiego.gov](mailto:crukstelis@sandiego.gov)

**Lake Murray Shoreline.** Contact Eric Bowlby at 619-284-9399.

**Ruffin Canyon** (Serra Mesa). Every Tuesday between 9:30AM and Noon and the first Saturday of every month 9 A.M. to Noon. Contact Glenn Torbett at 858-565-7347.

**Shepherd Canyon** (Tierra Santa). First Saturday of every month, 9A.M. to Noon. Contact Roberta Froome at 858-627-0682 or –0681.

**Switzer Canyon** (North Park). Third Sunday of every month, 9 AM to Noon. Contact Carrie Schneider 619-282-3645.

**Bayside Native Plant Area (Mission Bay Park, Hospitality Point).** Second Saturday of every month, 9 A.M to 11 A.M. Contact Gary Suttle 858 679-5340 or [nature@utm.net](mailto:nature@utm.net)

**Santa Cruz Island.** Help us control invasive trees and plants on Santa Cruz Island. We have spots available on 4- and 5-day trips throughout the year. Lodging at the University of California's Island Reserve Field Station and boat transportation to and from the island is provided. We ask for a small fee (\$20) to pay for dinners. We work a long day, but time is set aside for some sightseeing and relaxation. The summer trips are a perfect opportunity for the possibility of swimming at Prisoners' Harbor or at a freshwater swimming hole. For more information, contact Ken Owen, (805) 448-5726, [islands@rain.org](mailto:islands@rain.org) or David Chang, (805) 681-5600, [dchang@co.santa-barbara.ca.us](mailto:dchang@co.santa-barbara.ca.us). Visit the project's website, [www.channelislandsrestoration.com/sci](http://www.channelislandsrestoration.com/sci), for trip schedules, and more information.

To have your event listed here, contact Carrie Schneider.

## CHAPTER NEWS

### New Members

Welcome to our newest members, William Garrison and Jennifer Guigliano.

### July Board Meeting Results

**Treasurer's Report:** Marty provided the June 2004 summary of the Chapter's expenses and income.

#### **New Business**

- **Speaker's Bureau:** Connie identified and created a list of potential speakers which would be available to form a CNPS San Diego speaker's bureau to provide lectures to the public about various aspects of California native plants.
- CNPS San Diego received a \$2,000 donation from Preserve South Bay. A thank you letter will be sent.
- The Board passed a motion that the CNPS San Diego Chapter newsletters will be posted on the state CNPS website

#### **Administrative and Announcements:**

- Positions to fill –Public Outreach, Publicity, Field Trips, Vegetation, Board Member.
- The Nomination Committee has been established and includes Carolyn, Catherine and Bruce.
- Carrie Schneider will look into the Chapter having a CNPS booth at the landscape symposium for fire victims on October 9, 2004.

### Newsletter

#### **Note from Jake Sigg to the Chapter Newsletter**

**Editor:** This is a note of appreciation for the San Diego Chapter newsletter. I never fail to find several items of interest; the last two issues I think I read the whole thing--even photocopied a couple of pages for my files. I find the farther away an area is, the less I know about it. It is helpful to me now--as I am no longer very active on the state level (except for weeds)--to have a feel for what is going on in your part of the state. There are so many content-rich articles. The impression I get of your chapter is that there are many active and involved people. It sounds like a strong chapter. Convey my thanks to your Board.

**Editor's response:** Thank you for your compliments on the San Diego Chapter newsletter. I put it together each month but it's the board members and other members who are so good about sending me items to put in that make it so informative. Yes, people in our chapter are active and involved with many different botanical issues in our region. Thanks again!

**And a big THANKS to everyone that gets the information to me each month. I couldn't do it without you! Bobbie**

## WEB WANDERING

Kay found magnificent photos of California wildflowers at [www.calflora.net](http://www.calflora.net) (not to be confused with CalFlora.org). The photographer, Mike Chambers, lives in Sierra Madre, at the foot of the San Gabriel Mountains. All but a few are natives.

## NATIVE LANDSCAPING

### Landscaping within 100' of Homes to Reduce Fire Risk: Looking for Solutions with Many Benefits

**Field Trip on Saturday on August 28, 2004, 8:30 a.m. to 2 p.m.**

**Workshop on Wednesday, September 15, 2004, 8:30 a.m. to 12:30 p.m. at the San Diego Natural History Museum.**

The workshop and field trip will consider "fire-wise", "water-wise" and "eco-wise" alternatives, and will bring together architects, conservation biologists, landscape architects, gardeners, plant nursery managers, fire prevention specialists, public agency officials, planning groups, community leaders and others to identify the key principles for designing a fire-safe and sustainable zone around a home. This workshop is not intended for the general public. This field trip and linked workshop will seek to reveal sustainable landscape solutions that protect homes while supporting conservation values of adjacent open space. The project hopes to find workable solutions create landscapes that reduce fire risk, protect structures, support conservation values, and are realistically sustainable.

**Field Trip.** The purpose of this field trip is to look at a variety of "low-fuel" landscape solutions that will then be used as a basis for a workshop to evaluate and suggest possible improvements to current practices. We'll observe the conditions and assess the success of plant elements and observe and assess the probable combustibility of the home and the built elements of these developed landscapes as the linked components of reducing fire risk.

**Workshop:** The purpose of the workshop is to review the factual foundation for 100' fuel management landscape zones adjacent to shrublands in the San Diego region from the perspective of 1)

fire behavior differences under low and high wind conditions, 2) required human inputs and how they affect the sustainability of these areas, 3) water, labor, maintenance and structural survivability.

The principles of defensible space, fuel reduction and "clearing" ordinances will be presented, followed by discussion of management challenges and information needs. The regulations and existing homeowner fire-safe landscaping publications and outreach programs in San Diego will be displayed.

Contact the San Diego Natural History Museum, Education Department, 619-206-6708, David Younkman, or send email inquiry to Anne Fege of the Museum at [afege@aol.com](mailto:afege@aol.com)

## PLANT ATLAS

Greetings Parobotanists,

We are pleased to announce some recent updates to the Plant Atlas website located at [www.sdplantatlas.org/botany](http://www.sdplantatlas.org/botany). You are encouraged to visit the site and become familiar with the new instructional and support materials that have recently been added. Links to the Project News and Project Overview are now easily available at the top of the page, along with a link to the Training Schedule. Other important changes recently made include posting of the following:

- Frequently Asked Questions (FAQs) provide useful details on topics including Parobotanist Training, Plant Collecting, Recording Field Data, Data Entry and Editing, Submission of Plant Specimens, Atlas Grid Squares, Volunteer Opportunities, and Coordinates and GPS.
- Updated pdf Versions of the Handouts that were distributed during parobotanist training classes, including detailed instructions for collecting and pressing plants, submitting specimens, and information about useful books, websites, field equipment, and sources of supplies.
- A New "Topozone to Atlas Square" tool that allows you to click on the map of the county showing all the grid squares and jump directly to the topographic map for that square.
- Improved Instructions for Using Topozone that will ensure that you have all the correct options selected so it is easier than ever to read off the latitude and longitude for your collecting sites.
- A New "Grid Map - Assigned and Available" tool that now allows you to quickly answer the questions "what grid squares are already taken" and "how many parobotanists are working in a particular square"?
- Web Site Guide on the Login page that has

been updated to reflect recent changes in the online data entry system.

- Improvements to the Online Data Entry Form, including simplification of the section for entering latitude and longitude, a new "bulk edit" feature, and new controls that will generate error messages if you try to enter incorrect data.

We are very excited about all these new features and hope that they will help to answer your questions and support your activities as a parobotanist. Through our experiences during this first pilot year of the project so much has been learned (much of it thanks to your input), and that has allowed us to make many improvements to our procedures, the online data entry system, and the instructions we make available for you. Even if you've already taken a parobotanist training, we urge you to look at the updated website and read the new FAQs and handouts posted there. This is particularly important if you attended one of the earlier trainings held in 2003. Our methods have evolved considerably over time, and you will now find a lot of useful, detailed directions that will help you to contribute to the Plant Atlas in a way that is rewarding to you and scientifically valuable to us.

Mary Ann Hawke, Plant Atlas Director  
Jeannie Gregory, Parobotanist Manager  
Email: [plantatlas@sdnhm.org](mailto:plantatlas@sdnhm.org)  
Phone: (619) 255-0298  
Website: [www.sdplantatlas.org/botany](http://www.sdplantatlas.org/botany)

## RELATED ACTIVITIES

### UC Riverside Extension

If you are working on completing one of UCR's Field Nature Studies programs or are interested in taking individual courses, there is a course for you starting soon. Take a weekend trip and learn about our great outdoors. Visit the San Bernardino Mountains, Yosemite National Park, the Mojave National Preserve, Joshua Tree National Park, or Death Valley National Park. Enrollment is limited in some courses. Send in your registration to guarantee your spot. (Editor's note: Only native plant classes are listed here. Check with UCR for others.)

#### Conifers of Southern California

**Date/Time:** Fri. 6-9 pm, Sept. 17 and Sat. 8 am-6 pm, Sept. 18.

**Location:** UC RIVERSIDE: Extension Center, 1200 University Ave., Riverside CA.

**Fee:** \$129/ \$117 each for couples and family members / \$104 each with PINE discount (2 mtgs).

#### Geology: Creation of the Joshua Tree Landscape

**Date/Time:** Fri. Nov. 19, 6-9 pm; Sat. Nov. 20, 9 am-4 pm; Sun. Nov. 21, 9 am-1 pm.

**Location:** TWENTYNINE PALMS: Joshua Tree National Park. Enroll through the Desert Institute, 760-367-5535.

Course information is available and in the current catalog or on the web site at [Natural Sciences](http://NaturalSciences) (check this site often as courses are added frequently). To enroll, call (800) 442-4990 or (909) 787-4105. The courses are offered subject to the terms and conditions in the quarterly catalog, *UC Riverside Extension*, and at [www.UCRExtension.net/geninfo.html](http://www.UCRExtension.net/geninfo.html).

Linda Coco, UC Riverside Extension, 1200 University Ave., Riverside, CA 92507. Phone: 951-827-5804. Fax: 951-827-7374.

### Las Pilitas Native Plant Nursery

#### **California Indian Basketry Classes by Native Artisan Ray Esquerio**

Learn native basketry: selection of plant materials, construction techniques, native plant dyes, and traditional uses of baskets.

Two fall sessions of four classes each, held on consecutive Saturdays. Cost per session is \$140.00.

**Session I** - Saturdays, 11am-2:30 pm, August 7, 14, 21, and 28, 2004.

**Session II** - Saturdays, 11am-2:30 pm, September 4, 11, 18, and 25, 2004.

All materials will be provided by the instructor.

Class size is limited, please register for Session I by August 6th, Session II by September 1st.

Classes to be held at Las Pilitas Native Plant Nursery 8331 Nelson Way, Escondido, CA. For more information and to register call (760) 749-5930.

#### Tijuana Estuary Visitor Center Summer Evening Speaker Series (and Ice Cream Social)

**Tuesday, Augusts 17, 2004.** 6:30 – 8:30 p.m.

Please join researcher Michelle Cordrey of the Pacific Estuarine Research Laboratory (PERL) as she shares some of the knowledge PERL has gained over the course of its 20-year monitoring programs and research at the Tijuana Estuary. Several distinct patterns have been observed salt marsh plant diversity, in mudflat and cordgrass habitats, in fish and invertebrate populations within the estuary, and even in the two large restoration projects within the 2,500 acre reserve. And you won't want to miss the ice cream social following the program. FREE. For more information call (619) 575-3613 or email:

[lwarner@tijuanaestuary.com](mailto:lwarner@tijuanaestuary.com) . The Center is located at 301 Caspian Way in Imperial Beach.

**Buena Vista Native Plant Club**

The new MWD Grant supported Native Plant Garden is located at the Buena Vista Audubon Nature Center, 2202 South Coast Hwy, O'side. 760-439-2473. It is on the border of Oceanside and Carlsbad. The Club meets at the Nature Center on the 3rd Sunday of every month at 2 pm.

**California Invasive Plant Council**

2004 Cal-IPC Symposium, "Invasive Plants and the Wildland/Urban Interface", **October 7-9, 2004** at the Holiday Inn Ventura Beach Resort in Ventura, California. Abstracts should be 150-250 words, and include title, author, affiliation, phone, and email. The deadline for submissions is July 15, 2004. Send abstracts to: Talks: Daniel Gluesenkamp at [gluesenkamp@egret.org](mailto:gluesenkamp@egret.org). Posters: Deanne DiPietro at [deanne.dipietro@sonoma.edu](mailto:deanne.dipietro@sonoma.edu). Info and registration

form at [www.cal-ipc.org](http://www.cal-ipc.org). **Cost**: Regular registration \$205 (includes banquet dinner and additional meals). Oral and poster presenters receive reduced registration of \$185.

**Questions?** Contact Doug at [djohnson@cal-ipc.org](mailto:djohnson@cal-ipc.org) or Brianna at [brichardson@cal-ipc.org](mailto:brichardson@cal-ipc.org)

**Newsletter submissions are due by the 10th of the month**

Please send newsletter submissions to [bstephenson@kingfisherenv.com](mailto:bstephenson@kingfisherenv.com)

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, 1722 J Street, Suite 17, Sacramento, CA 95814.

**Errata: National Forest Plans for Southern California**

The table summarizing the major alternatives analyzed by the Draft Environmental Impact Statement for the Land Management Plan Revisions for the Los Padres, Angeles, San Bernardino, and Cleveland National Forests was misprinted. This plan will direct the management of thousands of acres for the next fifteen years.

Here is the corrected table:

Key Indicators	Alt. 2	Alt. 4	Alt. 6
Species and habitat conservation emphasis	4 <sup>th</sup> of 6	3 <sup>rd</sup> of 6	1 <sup>st</sup>
Number of federally-listed species with threatened (i.e., USFS Threat Assessment)	7	0	0
Number of "Plant Species of Conservation Concern" threatened	37	136	0
Number of "Animal Species of Conservation Concern" threatened	17	80	5
Change in acres disturbed by OHVs	+5%	+20%	-20%
Reduction in grazing acres	-44%	-49%	-100%

CNPS urges you to write in support of Alternative 6, which emphasizes protection and restoration of biological diversity and ecological function. You can also mail comments until August 11<sup>th</sup> to:

Southern California Forest Plan Revisions , Cleveland National Forest  
 USDA Forest Service Content Analysis Center,  
 P.O. Box 22777  
 Salt Lake City, UT 84122

(The newsletter editor apologizes for the misprinting of the table.)

