Garden Tour, 2012...

This year’s garden tour will take place on Saturday, May 5, from 10 - 4. Gardens will be located all over the county with some brand new to the tour and others that we are fortunate to visit again—what fun to see growth and change! There is no charge, but registration is required in order to receive directions to the gardens. Go to our website—ocnps.org—after March 15 to preview the gardens and to register. By the way, CNPS, Orange County Chapter is now on Facebook! Check out the announcements, field trips, tips and wonderful photos! https://www.facebook.com/CNPS.OC

Botany Kick-Start
A class for plant lovers of all levels. Includes an overview of plant parts, functions, pollination, and ecology. Fresh plant material, photographs, and illustrations will be used to present the topics. The class ends with a short walk in the garden to observe living plants.

Instructor: Biologist Bob Allen has taught at Irvine Valley College, Santa Ana College, California State University, Fullerton, and Rancho Santa Ana Botanical Gardens. Bob is also an accomplished photographer and published author.

Unfortunately, Part I took place February 25, but the other two sessions may be attended independently.

Part II: Saturday, March 10. Introduction to Plant Identification

Study the characteristics botanists use to classify, identify, and recognize major groups and families of plants. We’ll examine fresh plant material, preserved specimens, photographs, and published references to learn plant parts and functions. This class is a suggested prerequisite for the Plant Families Identification class.

Part III: Saturday, April 7. Plant Families Identification

An amazing number of different plant families grow in southern California. In this class, Bob Allen will introduce you to some of those different plant families and help you to begin to develop the necessary skills to be able recognize their key characteristics. By using actual examples of various plants, participants will increase their understanding of the process of plant taxonomy. Some knowledge of botany or completion of Botany Kick-Start class is required.

Classes are held from 8:30 a.m.-12:30 p.m. $25 Fullerton Arboretum member/$30 non-member per session.

All classes are held at Fullerton Arboretum, 1900 Associated Road, Fullerton, CA 92831 Call 657-278-3407 to register.

www.fullertonarboretum.org

THE CONSERVATION REPORT

OC RESERVE LANDS FOCUS GROUP

Volunteers are needed to participate in focus group discussions about how restoration in the Nature Reserve of Orange County (NROC) affects communities and people on NROC’s borders. NROC, The Nature Conservancy (TNC) and Irvine Ranch Conservancy (IRC) are working with a group of ecologists and social scientists to study alternative approaches to natural lands management and ecosystem restoration. The overall purpose is to develop a better understanding of how conservation lands are important to—and valued by—the general public.

Two sessions are scheduled: March 12 or 13, 5:30-7:30 PM, at IRC’s Field Office (4727 Portola Parkway, Irvine). Volunteers would attend either session, not both. The sessions will generally consist of informal discussion; some of it will involve reacting to a survey exercise. To participate, email the sessions’ organizer at achyut_kafle@my.uri.edu. Indicate which session you can attend; if you can do either you will be contacted re which one to attend. If you are unable to attend either session but would like to be involved, ask to be advised of additional volunteer opportunities that will occur between now and the end of summer.

SOLAR ENERGY DEVELOPMENT

State CNPS is an active partner in the strong environmental coalition working to ensure that the Desert Renewable Energy Conservation plan (DRECP) and the BLM programmatic EIS for solar power fully acknowledge and protect California’s desert plants, animals and cultural heritage. Greg Suba, CNPS’ Conservation Program Director and representative to the coalition, recently updated all chapters on the current state of solar and wind project development in California’s desert regions. He included an outline of CNPS’ positions and comments to date, extensive background on solar energy development, and links to several very important online petitions. See all of this on our web page and on OC Facebook. ACTION NOW: Sign the petitions ASAP, and read the info.

NEW MAPS OF OC’S FIRE HAZARD ZONES: See the new maps, fire hazard criteria, and other background at http://ocplanning.net/FireHazard.aspx.

CAL-IPC SPONSORED Habitat Restoration Workdays give hands-on field experience in controlling invasive plants while working towards a Cal-IPC Trained Wildland Manager Certificate. Theory behind various invasive plant control techniques will be discussed, and participants will be able to practice these techniques under expert guidance. The workdays are half-day events, designed to be both learning and volunteer opportunities; they are offered at a minimal registration fee of $20 unless otherwise noted. The closest one to OC that is scheduled at press time: Los Peñasquitos Canyon Preserve, Black Mountain Rd. and Mercy Rd, San Diego, Saturday, March 17, 9:00 AM to 1:00 PM. Mike Kelly, long time practitioner of habitat restoration, will be demonstrating the “drill and spray” method to kill palms and hardwood trees in place. This method kills the tree standing, avoiding removal costs and in some cases creating habitat for nesting birds. Contact jrstern@cal-ipc.org to register. See san diego.gov/park-and-recreation/parks/penasq.shtml for directions to the Preserve. Check cal-ipc.org/fieldcourses/ for future Workdays.

—Celia Kutcher, Conservation Chair
Native Gardener’s Corner-Member’s Tips, Tricks, and Techniques

This column is a regular newsletter feature offering chapter members and local experts a chance to briefly share information on many things related to gardening with natives. This Issue’s question was: What native plant do you enjoy and recommend for use in a container? Answers are listed in the order received.

Christiane Shannon- “In my garden planting in containers is reserved for annuals because the annuals don’t do well at all in the ground since the soil in the flower beds is too rocky and sandy. Three of them have really done well for me since I introduced a few years ago, coming from seeds every winter. I only have to keep watering the pots. To make my task easier I use pots with a double bottom and the annuals live in these until early summer. They are Phacelia parryi, Mimulus guttatus, and Silene lasiaca.”

Bob Allen- “Just one? Oh, that’s difficult. Let’s say stream orchid, Epipactis gigantea. It’s easy, beautiful, and has interesting pollinators—native flower flies.”

Alan Lindsay- “I love seeing my Giant Rye (Elymus condensatus) ‘Canyon Prince’ in its large terracotta container because I know, in there, it won’t be taking over my garden (like it has in the past.) Low maintenance, I only water it when it looks like it’s dying.”

Laura Camp- “I don’t like to water much, so Dudleys, Yuccas, Agaves and cacti are my favorites.”

Greg Rubin- “Hard to beat any of the Dudleys; however, Eriogonum like umbellatum and kennedyi are great, along with penstemons and even mimulus. Zauschnerias (Epilobium) have also been very stable in pots as well.”

Gene Ratcliffe- “I don’t do a lot of containers anymore because of the extra work, but I have a number of special natives in containers, mostly non-local species that need richer soil or more water than the rest of the garden: Torreya, Pellea and other ferns, and slow species like Pinus monophylla that can stay in pots for years.”

Barbara Eisenstein- “Once again, too many to choose from! I have put so many native plants in pots, with a lot of success, so I think I will just suggest the one in my garden that has looked great in a container, for the longest period of time, with the least care. And the winner is...(drum roll)...California bay laurel (Umbellularia californica).”

Thea Gavin- “My one-and-only native in a container is a Dudleya. I planted it in a big pot couple of years ago, with some interesting rocks for companionship, and it does just fine with no summer water. Of course it hunkers down in the dry times, but part of its charm is how quickly it plumps up in response to fall rain (which I supplement throughout the winter with occasional hose-drenches).”

Bart O’Brien- “Short answers: Dudleya spp., Trillium chloropetalum, bulbs, and ferns.”

Celia Kutch- “I have grown natives in large containers (14-24”) for several years and have had my best luck with spp. that are inherently small-growing & relatively long-lived. Heuchera spp. & cultivars best in high light shade, where they have much better soil & drainage than in my clay dirt. For sunny locations, Eriogonum crocatum is one of the best; others: Verbena lalica, Ceanothus ‘Diamond Heights’ (gets 1/2-day shade), Epilobium ‘Rte. 66,’ Eriogonum parvifolium, and Baileya multiradiata. Not strictly California native but good for summer color in sun: Hunnemannia fumariifolia, Chysactinia mexicana, and Salvia ‘Hot Lips.’”

Drew Delaney- “I have only a small SSW facing balcony with a 4’ wall around it to cultivate. All my plants are in containers of various sizes up to 16” x 16” W x 8” H. I can recommend many plants but in my opinion the two MUST haves for a balcony container garden are Epilobium canum and Gambelia (Galvesia) speciosa. The plants are beautiful in bloom and hummingbirds cannot resist visiting.”

Dan Songster- “My favorite native for containers are small to medium-sized Manzanitas. With excellent drainage from a cactus mix (unlike my clay soils) they live! And when pruned a bit they can be placed on a patio for close up viewing of their fine form and in winter, flowers. (Second place-Colochothus.)”

Thanks to all who responded! Next issue’s question: “Which birds are the most enjoyable visitors to your native plants?” Email your responses to Dan Songster at songster@cox.net.

MEMBERSHIP CORNER

Welcome to our new members in December and January: Kathleen Allen, Sandra Mardonovich, Jennifer Bartlau and Deborah Shaw. We are delighted to have you join us.

In 2011, we were one of only 12 out of 33 chapters statewide that grew their membership. It was modest 2.5%, but it’s an accomplishment and a tribute to the chapter and its members. CNPS members are crucial to supporting programs in Rare Plants, Conservation, Vegetation and Education, and you are each more important than you know.

To thank you, a membership appreciation event and plant sale will be held on March 17th at Tree of Life Nursery. It should be a great day, with good speakers and a free plant for each member with any plant purchase. Members of CNPS always enjoy a 10% discount at Tree of Life Nursery on their plant purchases. If you can volunteer to man our membership outreach table or help in any way (no plant knowledge required), please contact Jennifer Mabley (jenpod@gmail.com).

—Laura Camp and Sarah Jayne, Membership Chairs
Field Trip/schedule – 2012
Most OCCNPS field trips are free and open to all, but read the trip outlines to be sure they fit your needs. Bring plenty of water, sunscreen, appropriate trail shoes, a camera, notepad and lots of enthusiasm. Rain may cancel CNPS trips. For rain cancellation status visit www.ocnps.org/explore/field-trips.html after 8 PM the evening prior or contact Ron Vanderhoff (ronv@rogersgardens.com or 949 337-5462). For additional information, visit www.ocnps.org/explore/field-trips.html

☐ Elsinore Peak and Stops Nearby, Southern Santa Ana Mts. — Sunday, March 18
Elsinore Peak is the southern most of the Santa Ana Mountain peaks and offers an unusual habitat of grasslands with some coastal sage scrub and chaparral. The soil and geology near the peak is further unique due to its volcanic history and unusual basalt rock deposits. We will explore the area just below the peak for spring wildflowers like *Fritillaria biflora*, *Ranunculus*, *Goldfields*, *Alliums*, *Calochortus*, *Clarkia*, *Collinsia*, *Popcorn Flowers*, *Monkeyflowers*, *Lupines*, *Peonies*, *Sanicula* and more. Time permitting we may stop along the way back to Hwy 74 and enjoy plants like *Chorizanthe*, *Delphinium*, *Penstemons*, *Caulanthus*, *Emmenanthe*, *Arctostaphylos* and others. Leaders: Ron Vanderhoff and Laura Camp. Doug Peltz, geology enthusiast, will also be present to discuss some of the regions interesting geologic features.
Meet 8 AM in San Juan Capistrano. From I-5, take Hwy 74 east 1/8 mile, turn right on Rancho Viejo Rd, then left into park- & ride lot next to Bravo Burger, 31722 Rancho Viejo Rd. Free and open to all. Bring trail shoes, hat, sunscreen, water and lunch following, if desired. No restrooms on trip. Physical Difficulty: Easy. Short to moderate walking distances. Plant Intensity: Moderate to high, especially wildflowers. Time: Approx. 2-3 hours.

☐ Driving Tour of The Irvine Ranch Conservancy – Saturday, April 7 – Tentative - please see website.
Dr. Jutta Burger, Senior Field Ecologist from the Irvine Ranch Conservancy, will once again offer a very special trip through the natural areas of The Irvine Ranch Conservancy. CNPS members will receive a rare glimpse of the spring bloom on these protected lands – incorporating some of OC’s most important natural resources. This is a driving tour, on conservancy vehicles, along uneven dirt roads. The exact route and locations will be determined the morning of the trip. This year we will visit to some of the northern areas of the conservancy, including the Tecate Cypress Restoration area. Wildflowers and several rare plants of the area will be represented and docents from the Conservancy will be on hand to discuss some of the interesting geology, fauna and other features. This is an all-day trip. Restroom availability is uncertain. Please visit www.ocnps.org for specific registration instructions for this trip, as they become available. This trip, available to CNPS members only, is limited attendance and requires advance registration. Physical Difficulty: Easy, but includes sometimes rough dirt roads. Short to moderate walking distances. Plant Intensity: Moderate to high, especially wildflowers. Time: Approx. 6-7 hours.

☐ Native Plant Lessons on the San Juan Loop Trail, Hwy 74 – Saturday, April 14
This is one of the best trips for beginning to intermediate native plant enthusiasts. Not too strenuous, yet lots of variety, including plants of oak woodland, chaparral, grassland and riparian plant communities. We will make an extra effort on this trip to identify and explain the characteristics of the wide variety of plants we will see. About half of the trail is tree-lined and shaded. Because of the variety of habitats, we are likely to see a broad range of plants, birds and other life along the way. We will park across from the famous “Candy Store” and after the main trip those who wish to can go for a further exploration for plants up Bear Canyon Trail. A USFS Adventure Pass is required for parking. Restrooms and water at the trailhead/parking area. Leader: Ron Vanderhoff, assisted by Mike and Cathie Field. Meet 8 AM in San Juan Capistrano. From I-5, take Hwy 74 east 1/8 mile, turn right on Rancho Viejo Rd, then left into park- & ride lot next to Bravo Burger, 31722 Rancho Viejo Rd. Free and open to all. Bring trail shoes, hat, sunscreen, water and lunch if desired.
Physical Difficulty: Moderate. Plan on about 2.5 trail miles and a little up and down. Lug shoes suggested. Plant Intensity: Moderate, with a lot of plant variety. Time: Approx. 2 hours.

☐ A Trip through Beautiful Upper Hot Springs Canyon, Santa Ana Mts. – Sunday, April 29
This beautiful area is relatively high and remote in the Santa Ana Mts and about the furthest one can get into the mountains via a paved road. We will park at Blue Jay Campground, take the short hike across Falcon trail, then head down Hot Springs Canyon trail a mile or two, botanizing along the way. The scenic rugged canyon usually has lots of water and several cool, refreshing falls. Rare plants we will search for include *Berberis dicytosa* (aquifolium), *Saxifraga californica* and *Satureja chandleri*. We’ll likely see *Delphiniums*, *Cardamine*, *Viola*, *Thalictrum* and lots of colourful annuals. With luck *Calochortus albus* is possible. Meet 8 AM in San Juan Capistrano. From I-5, take Hwy 74 east 1/8 mile, turn right on Rancho Viejo Rd, then left into park- & ride lot next to Bravo Burger, 31722 Rancho Viejo Rd. Free and open to all. Bring trail shoes, hat, sunscreen, water. Optional campground lunch following the trip. USFS Adventure Pass required for parking at the trailhead. Restrooms and water at the trailhead. Leader: Ron Vanderhoff.
Physical Difficulty: Moderately strenuous; not long, but several areas require scrambling over rocks and boulders, using hands for balance. Lug shoes suggested - feet might get wet. There is some scrambling, and poison oak lurks along the trail. About 3 miles, possibly more, depending on the group. Plant Intensity: High. Time: 2-3 hours, more as desired, plus driving.

☐ SANMHA Trip: Driving Tour of the Santa Ana Mountains - Saturday, May 12 — more details to follow

☐ Rare Plants of Hobo Canyon, South of Laguna Beach – Sunday, May 20
the official trip ended at about 10:20 a few hearty souls remained a bit longer and we went off to see a small colony of Allium praecox in full bloom. We also saw Granite Spiny Lizard, Lawrence’s Goldfinch, many beautiful lichens, California Tussuck Moth larvae and about a million wooly bear larvae. About mid way through the trip the group was pleasantly surprised by a visit from Preserve Director, Dr. Peter Bowler, even though he was teaching that same morning.

Some of the discussions during the field trip included the history of the Preserve, plant habitats at the site, invasive plant issues, vernal pool ecology, flower morphology, lichens, and cactus wren restoration efforts.

Many, many thanks to Cathie and Mike Field, Nancy Heuler and Costa Mesa High School student Austin Mc Ardle for their great help. In addition, OCCNPS board members Sarah Jayne, Celia Kutcher and Rich Schilk also attended and helped where needed.

All in all, it appeared to be a successful first trip of the year and helped encourage appreciation and conservation of our California native plants. Next up will Elsinore Peak on March 18th.

—Ron Vanderhoff

2012 CNPS Conservation Conference, San Diego

The Conservation Conference at San Diego’s Town and Country Resort on January 10-14 was jam-packed with activities for everyone, from botany professionals to native plant gardeners to members of the public who came for Saturday’s Public Day workshops. About 800 people registered for the core conference sessions on Thursday through Saturday, with about 1,000 attendees over all five days.

There were so many interesting topics and big names that it was hard to narrow down which ones to attend. Topics included a smorgasbord of botany, horticulture, restoration, regional planning, education, vegetation mapping, rare plants, desert renewable energy projects, tribal conservation, and climate change, to name a few. Abstracts can be downloaded from cnps.org. In addition, plenary speakers Dr. Louise Jackson (sustainable agriculture), Dr. Bruce Pavlik (restoration ecology at Kew) and Dr. David Chipping (summary) were all excellent. The Friday banquet keynote address was by Dr. Peter Raven, botanist extraordinaire and formerly of the Missouri Botanical Garden.

The talks alone would have been worth the price of admission, but there was a wealth of additional activities. Two days of more intensive skill-building workshops preceded the conference for an extra fee. Wednesday evening brought a special dessert reception to celebrate the new Jepson Manual, 2nd edition. It was packed with people toting their new Jepsons around to get them autographed by the various authors in attendance, including OC’s Bob Allen, who wrote the sycamore section.

The Exhibit Hall contained approximately 30 exhibitors, including government agencies, environmental consulting companies, and vendors such as Tree of Life Nursery and the geographic information systems (GIS) company, ESRI. One well-attended table was the coffee and snacks set up in the center of the room! Friday’s banquet reception and silent auction raised much-needed funds for the CNPS Conservation Program.

One fun highlight of the conference was the amazing botanical art and photography exhibit and contest. Judges awarded ribbons and attendees could vote for their favorites for a “people’s choice” award. (See the photos on the CNPS Facebook page.) Thursday night was a poetry and open-mike session, organized by Thea Gavin and later there was an informal songfest.

There were many posters festooning the walls of three classrooms, including student posters, chapter posters (one about our chapter by Celia Kutcher), and other scientific posters. Next door was the CNPS bookstore, where one could buy the proceedings of the 2009 Conservation Conference ($65), along with other books, posters and t-shirts.

On Saturday, in addition to the regular conference sessions, a well-attended Public Day offered free workshops in Native Plant Gardening, Nature and Children, Children’s Gardens, Native Peoples and Local Projects, plus free admission to four of the conference sessions. Mike Evans and Gene Ratcliffe of Tree of Life Nursery both gave talks to the public on native plant gardening.

All in all, the CNPS staff, contributors and hundreds of volunteers from all over the state are to be congratulated on this second successful Conservation Conference. It was a great way to see what is being done around the state and in the world, learn new skills and meet new people.

—Nancy Heuler
Chapter Meetings

Unless otherwise noted, chapter meetings are held on the third Thursday of the month at the Duck Club in Irvine. The doors open at 6:45 PM for food, fellowship, interest centers, and more. The program begins at 7:30 PM.

March 15—THE NATIVE PLANT GARDENS OF CASPERS

Speaker: Laura Camp

What can we learn about native plant gardening by exploring a wilderness park? Caspers Wilderness Park, located in Southern Orange County adjacent to the Cleveland National Forest and Starr Ranch Audubon Sanctuary, is the quintessential Orange County habitat, a model for restorationists, landscapers, planners and home gardeners of how beautiful a native area can appear, and how garden-like natural California can be. Indeed, if more people understood and appreciated our native plants, they would be less tempted by exotic landscape materials. There just wouldn’t be room in the garden with all the natives that needed to be planted.

Come (visually) explore Caspers Park with Laura Camp. See how the plants grow in gorgeous combinations, and flower and fruit so beautifully that they show us what our gardens and slopes can look like if we embrace our local native plants. Some examples Laura will share in photos: Everything looks better with a rock; Artemisia californica is the perfect sage green color to offset everything; Accent plants should be accents and not the whole landscape; If you build it butterflies will come; California natives can make lush borders; and much more.

To top it all off, Caspers boasts stunning views of the iconic Saddleback Peaks of the Santa Ana Mountains, and spectacular natural white and red cliffs. In all seasons, the park exemplifies the native plant treasures of our county, with riparian, oak woodland, grassland, coastal sage scrub and chaparral plant communities. Rare plants including Dudleya multicaulis and Calochortus weedii var. intermedius are protected in the park near easily accessible trails. Don’t miss this outstanding presentation.

Laura Camp has been a board member of the Orange County Chapter of CNPS since 2006 and was president in 2008-10. She has also been a member of the state board of directors of CNPS since 2010. Laura considers herself a “naturalist” and is constantly studying some aspect of nature – birds, plants, wildlife and ecology. She enjoys hiking and taking photographs of natural scenery. Laura works at Tree of Life Nursery, so between work, volunteerism and hobbies, her life is pretty much all native plants, all of the time.

Note: Laura will be leading a field trip to Caspers Park on May 26. Details in the next newsletter and on the website.

April 19— INVASIVE BATTLES AT STARR RANCH

Speaker: Sandy DeSimone

Please note: This meeting will be held at the Fullerton Arboretum

The Starr Ranch invasive control and restoration project has received statewide recognition for a relatively low cost, innovative, non-chemical and research-based approach to land management. Both upland and riparian work is done by seasonal staff (7) who come to the Ranch to live and work for 6 - 10 months. They are recent college grads from all over the U.S. and Canada. Since 2007 Starr Ranch has had a strong partnership with the Orange County Conservation Corps and crews of at risk young adults from the Corps have assisted us with our work. An overview of the upland and riparian projects will include some data from monitoring and experiments and photos of how our work sites progress. The native habitats we restore to are coastal sage scrub, needlegrass grassland, and riparian woodland. We just completed a study on effects of coastal sage scrub restoration on songbirds and small mammals to understand how our work affects native wildlife.

Sandy is a former third grade teacher and current Director of Research and Education at 4000-acre Audubon Starr Ranch Sanctuary in southeast Orange County. She created “Starr Ranch Field Ecology Programs,” which connect kids and adults to nature through participation in simulated or actual wildlife research alongside staff biologists. In 1997, she initiated research on the high priority invasive, artichoke thistle, and learned how to control the weed without chemicals. Fortuitously, her dissertation research was on coastal sage scrub, one of the rare habitats that are restored following thistle control. In 2010 she was awarded the Land Manager of the Year Award from the California Invasive Plant Council.

Directions to the Fullerton Arboretum, 1900 Associated Road: From the 57, exit west on Yorba Linda Blvd. Turn left at Associated Road. The Arboretum is on the left. Check the Arboretum website for illustrated directions.

CALENDAR

Mar 1.........................Board Meeting
Mar 10............ Chapter Council, RSAG
Mar 15.............. Chapter Meeting
Mar 18........... Elsinore Peak FT
Apr 5................. Board Meeting
Apr 8......................... IRC FT
Apr 14................... San Juan Loop FT
Apr 14-15.............. Green Scene
Apr 14 – 22....... CA Native Plant Week
Apr 19......... Chapter Meeting, Fullerton Arb
Apr 26 – 29. . S. Coast Plaza Garden Show
Apr 29.............. Hot Springs Canyon FT
May 3......................... Board Meeting
May 5......................... Chapter Meeting
May 5......................... Garden Tour
May 12..................... SAMNHA FT
May 17..................... Chapter Meeting
May 17.................... Hobo Canyon FT
May 26.................... Caspers Park FT
Directions to the Duck Club:
The Duck Club is located in the San Joaquin Wildlife Sanctuary next to the IRWD water treatment facility. Access via Riparian View off Michelson is closed. The new entrance is off Campus Drive. To get there:

From Jamboree, go south on Michelson. Pass the old entrance and continue to Harvard. Turn right on Harvard. At University Drive turn right again. At Campus, turn right and stay in the far right lane, which leads to the right turn to the Duck Club.

From Culver, pass Michelson and continue on to University. Turn right and continue to Campus Drive.

Here’s the tricky part: When leaving, it’s right turn only onto Campus. Take Campus directly north to Jamboree for access to the 405. Or turn right on Carlson to Michelson for an easy return to Culver and vicinity. See our website for a map & other info.
CNPS Membership Application

Category                              Annual Fee
☐ Student/Limited Income.................. $25
☐ Individual.................................. $45
☐ Family...................................... $75
☐ Plant Lover.................................. $100
☐ Patron...................................... $300
☐ Benefactor.................................. $600
☐ Mariposa Lily................................. $1500

Organizations, please go to CNPS.ORG

☐ Affiliate with the Orange County Chapter, which will receive a portion of the dues. Dues and gifts to CNPS are tax deductible. The journal Fremontia, the CNPS Bulletin, and the chapter newsletter are included in the cost of membership.

Make check payable to CNPS and mail to:
California Native Plant Society
2707 K Street, Suite 1
Sacramento, CA 95816

OR join online: go to www.cnps.org click on Join CNPS

Name ___________________________________________________________
Address _________________________________________________________
City/State/Zip ___________________________ Phone/E-Mail ___________________________

Contact Information and Teams

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Mike Field micafield@cox.net

Membership Team:
Team Lead: Laura Camp
Volunteer Coordinator: Diane Wolkenberg
Outreach Coordinator: Jennifer Mabley
Hospitality: Sarah Jayne
Greeting: Dori Ito, Jennifer Beatty
Volunteer Recognition: Dan Songster
Programs: Dan Songster
Audio-Visual: Bob Allen, Rich Schilk, Dan Songster

Horticulture Team (Grow Native OC):
Team Lead: Dan Songster
Plant Sale: Dan Songster
Garden Tour: Sarah Jayne, Rob Moore

Plant Science Team (Research OC):
Team Lead: Bob Allen
Rare Plants: Dave Bramlet, Fred Roberts
Interest Center: Bob Allen, Rich Schilk

Conservation Team (Protect OC):
Team Lead: Celia Kutzer

Invasive Plants: Bill Neill

Explore Team (Explore OC):
Team Lead: Brad Jenkins
Field Trips: Ron Vanderhoff
Field Trip Logistics: Rich Schilk

Communications Team:
Team Lead: Nancy Heuler
Publicity: Nancy Heuler
Newsletter: Sarah Jayne
eNews: Laura Camp
Publications: Rich Schilk
Website: Rich Schilk

Education Team:
Team Lead: Sarah Jayne
Educational Grants: Sarah Jayne
School Gardens: Sarah Jayne

March/April 2012