



California Native Plant Society

MARIN CHAPTER NEWSLETTER

Tiburon Mariposa Lily (Calochortus tiburonensis)

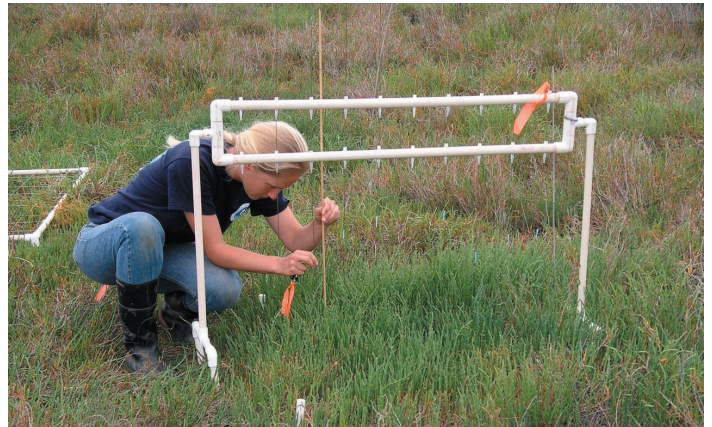
Marin Chapter established 1973

Monday, January 12, Marin Chapter Meeting

“Interactive Effects of Nitrogen and Salinity on Salt Marsh Plant Communities” by guest speaker Amelia Ryan

Amelia’s research examines the effects of nitrogen and salinity in salt marsh communities. An essential nutrient for plant growth, nitrogen can have a profound effect on the diversity and structure of plant communities. The effects of excess nitrogen have the potential to be magnified in salt marsh communities because nitrogen is a key component in the plant response to salt stress.

Nitrogen levels have been increasing worldwide since the onset of the industrial age. This problem is pronounced in estuaries such as San Francisco Bay because both direct input and runoff concentrate nitrogen in estuaries. Salinity varies around the bay, but both water diversion and climate change have caused overall increases in bay salinity. These salinity changes could further impact marsh diversity.



Above: Amelia at work in the marsh

Katharyn Boyer at the Romberg Tiburon Center, San Francisco State University.

Amelia grew up in rural western Sonoma County, where she developed an interest in California native plants at a very young age. She graduated from UC Davis in 2000 with a B.S. in Plant Biology. After leaving Davis, Amelia spent two years as a science teacher in Namibia. Since 2003, Amelia has worked at Pt. Reyes National Seashore as a biologist on the Giacomini Wetland Restoration Project. It was this experience that inspired her interest in marsh communities in particular. In 2008 Amelia was proud to receive a scholarship from the Santa Clara Valley Chapter of the CNPS to support the completion of her master’s work.

January and February meetings:

Please note that dinner will start 15 minutes earlier!

5:45 p.m. Join friends and meet our speakers for a no-host dinner at Gira Polli of Mill Valley, 590 East Blithedale Ave. at Camino Alto. Please be prompt to be assured of a seat with our group.

7:30 p.m. Meet at the Redwoods retirement home, 40 Camino Alto, Mill Valley. Books, posters, and cards will be for sale before as well as after the meeting. Lecture starts at 8 p.m.



Above: Salt marsh at China Camp State Park

Amelia will discuss a series of experiments she undertook in both the greenhouse and at China Camp State Park in San Rafael to try to understand the impacts of these human-caused changes to the estuary. This work was completed as a part of her master’s work under Dr.

"LOST" RARE PLANTS OF MARIN

Text by Doreen Smith

Last year we re-found *Astragalus nuttallii* and *Gilia capitata* ssp. *tomentosa* after many years, so there is perhaps a chance for rediscovery of one or more of the following "lost" rare plants of Marin.

- *Pentachaeta bellidiflora* (whiteray pygmy-daisy) was once quite abundant in Marin, appearing in Greenbrae, San Quentin Peninsula (last sighting here around 1970), the east side of Mt. Tamalpais, Corte Madera, and Kentfield. This little daisy usually grows in open grassland, especially on serpentinite. Doreen's picture comes from the only known remaining population left, in San Mateo County.



Above: Whiteray pygmy-daisy (*Pentachaeta bellidiflora*) by Doreen Smith

- *Plagiobothrys chorisianus* (Choris's popcornflower) is found on coastal terraces in seasonally wet places. It flowers in early spring. This species was found near Bolinas in 1886, then again in 1960, but not since.



Above: Choris's popcornflower (*Plagiobothrys chorisianus*) by Neal Kramer

- Records for *Polemonium carneum* (Jacob's ladder) exist in the UC/Jepson Herbarium—most recently from May 18th, 1939—from Fort Barry, near Sausalito. Also, *Marin Flora* records the plant as occurring near Point Bonita, on Angel Island, and maybe near Salmon Creek, growing in moist brushy places.



Above: Jacob's ladder (*Polemonium carneum*) (near Ashland, Oregon) by Vernon Smith



CALENDAR OF EVENTS

✿ Monday 1/12, 7:30–9:30 p.m.

Marin Chapter Meeting: Amelia Ryan on "Interactive Effects of Nitrogen and Salinity on Salt Marsh Plant Communities"

✿ Saturday–Monday 1/17–19

CNPS Conservation Conference in Sacramento

✿ Sunday 1/18, 10 a.m.

Chapter Field Trip: Jepson/Johnstone Loop, Tomales Bay St. Park

✿ Sunday 2/1, 10 a.m.

Chapter Field Trip: Cataract Gulch from near Alpine Dam

✿ Monday 2/2, 7:30 p.m.

Marin Chapter Board Meeting at Marin Recycling

✿ Monday 2/9, 7:30–9:30 p.m.

Marin Chapter Meeting: Matteo Garbelotto with an "Update on Sudden Oak Death" (see the May 2008 Newsletter for his talk description)

✿ Sunday 2/15, 10 a.m.

Chapter Field Trip: Steep Ravine on Mt. Tamalpais

✿ Thursday 2/19, 10 a.m.

Chapter Field Trip: Early Flowers at Chimney Rock

✿ Sunday 2/22, 10 a.m.

Chapter Field Trip: Carson Falls

✿ Monday 3/2, 7:30 p.m.

Marin Chapter Board Meeting at Marin Recycling

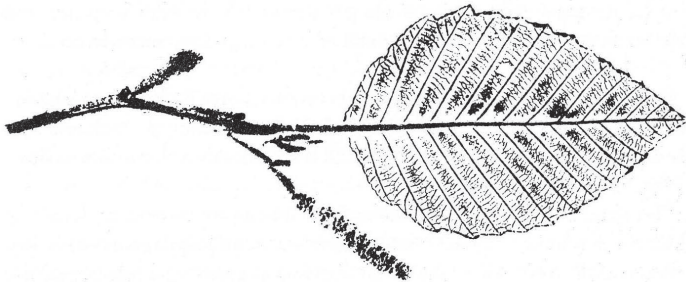
✿ Monday 3/9, 7:30–9:30 p.m.

Marin Chapter Meeting: Laurie Adams on "Planting Native Plants for Pollinators"

IN MEMORIAM

A Donation in Honor of Ida Geary

Ida Geary, an artist, writer, and longtime nature columnist, died in July. The notice of her death appeared in the September 2008 chapter Newsletter. At its October meeting, the Marin Chapter voted to make a donation in her honor to the Jepson Flora Project towards the updating of the *Jepson Manual*.



Above: Red alder (*Alnus rubra*) plant print from Ida's book *Marin Trails*, 1969.

A Tribute to Irene Biagi

Irene Biagi, one of our long-time members and most dedicated helpers, died on September 30 at the age of 90. Born in 1918 in Vladivostok, Russia, Irene Buyanoff fled the Russian Revolution to Harbin, China, and later, Shanghai. She worked for a time in Sydney, Australia, before emigrating to the United States where she married Sylvester Biagi and settled in San Rafael. For several years Irene was an executive secretary for the Coastal Commission there. She became an active birder in the Marin Audubon Society, and, for our CNPS Marin Chapter, in past years she conducted meeting sales.



For many years, Irene graciously hosted the newsletter foldings at her home and handled its mailings, and served as membership co-chair. Irene and her devoted son Paul Kryloff took part in many of our chapter field trips, from the deserts to the North Coast and

the Sierra (Irene often making spaghetti sauce for the whole group). They also travelled extensively throughout the western states, in earlier years in their camper vehicle. The newsletter foldings are still conducted in their home by Paul, who takes care of the mailings as well.

—Прощание Ирен! (Farewell, Irene!)

Other Donations

The Marin Chapter has received donations in memory of Jean Bean from Daniel Bean, Priscilla Spears, and Ken Howard. We've also received donations in memory of Irene Biagi from Betty Trumbly, Thelma Arlom, Mary Brauns, Tania and Dick Dragavon, and Ken Howard.



WAYNE RODERICK LECTURES

At the Regional Parks Botanic Garden in Tilden Regional Park, Berkeley, CA

Saturday mornings 10:30 a.m., free to the public

January

- 3 Fremont Peak, Pinnacles, and the road to Neenach—Steve Edwards
- 10 Exploring the lava caps of the western Sierra Nevada—Larry Abers
- 17 Saving Mt. Diablo—Seth Adams
- 24 Seeing and saving all the endangered species of the GGNRA—Brent Plater
- 31 Smog is slow-release nitrogen fertilizer: implications for conservation of California's biodiversity—Stuart Weiss

February

- 7 Exotic microbes, a real threat to California ecosystems—Matteo Garbelotto
- 14 Studies in the Yuba Pass and other parts of the Sierra Nevada—Bob Case
- 21 California geology from the ground up, part one—principles and travels from Pt. Reyes south to the deserts—Steve Edwards
- 28 California geology from the ground up, part two—from the Delta to Oregon—Steve Edwards

Location: Wildcat Canyon Road and South Park Drive (South Park Drive is closed November-March).

Notice: Seating is limited. To be sure of a seat, come early and save a chair.

For more information:

- Phone: (510) 841-8732
- Email: bgarden@ebparks.org
- Web: <http://www.nativeplants.org>

NATIVE PLANT WALKS WINTER 2009

Marin Chapter Field Trip News and Policies

Take a walk on the mild side with Joe Kohn and the Marin chapter of the California Native Plant Society. All hikes are free and open to the public, so please invite your friends.

Come prepared for any type of weather or conditions, dress in layers, have non-slip footwear, and bring rain/wind protection just in case. Although it may be sunny and warm when you leave home, the weather could be cold and foggy when we reach our destination. Please be prepared. Bring lunch and plenty of water, binoculars and/or hand lenses, and your favorite field guides. For further information, contact Joe Kohn at (415) 459-0231.

Field Trip Plant Lists

Plant lists compiled by Marin CNPS for many Marin localities are available on the Marin Chapter CNPS website at <http://www.marin.edu/cnps>.

Jepson/Johnstone Loop, Tomales Bay St. Park

Sunday, January 18, 10 a.m.

In mid-January, the Jepson/Johnstone Loop at Tomales Bay State Park is generally a lot of fun, as there is often a huge variety of mushrooms to locate, pick, and identify. Please bring your mushroom ID book, and any mushroom collecting tools or baskets you might have, and we'll try to identify the mushrooms we find during lunch.

Meet at the small unmarked parking area at the top of the Jepson Trail, which is located just south of the entrance to Tomales Bay State Park on Pierce Point Rd. To get there from central Marin, go out Sir Francis Drake Blvd., several miles past Inverness. At the fork in the road, bear right onto Pierce Point Rd., and go approximately one mile to the parking area. If you see the entrance sign to Tomales Bay State Park, you've gone too far, so turn around and go back 200 yards.

Cataract Gulch from near Alpine Dam

Sunday, February 1, 10 a.m.

Cataract Gulch via the Cataract Trail to Laurel Dell is the one trail to go on every winter, year after year, decade after decade, as it's as beautiful as any place on earth.

Even before leaving the parking area, we're bound to see fetid adder's tongue (*Scoliopus bigelovii*), the locally-rare white snow queen (*Synthyris reniformis*), and other early spring wildflowers, maybe even windflower (*Anemone oregana*), followed by waterfalls galore, one after another, hopefully all raging with torrents from the drought-ending winter storms that we've all been hoping for. The trail goes uphill, past a series of stunning waterfalls for more than 1.5 miles.

If you've never taken this trail in winter, make a vow to do it this year.

We'll meet at the unsigned parking area located at the hairpin turn, about 1/8 mile south of Alpine Dam on the Fairfax-Bolinas Rd., which is located about eight miles south of Fairfax.

Steep Ravine on Mt. Tamalpais

Sunday, February 15, 10 a.m.

Any day spent with large purple and white trilliums, giant Smith's fairy bells, tall redwoods, big raging waterfalls, and small pink native orchids is a good day, but spending a winter's day in Mt. Tam's Steep Ravine should be a truly wonderful and memorable day! After all, many agree that Steep Ravine is the undisputed "Best Hike" in the entire San Francisco Bay Area.

We'll take a loop hike, ascending from Highway 1 near the coast up to the Pantoll Ranger Station via the Steep Ravine Trail, and descend down the Dipsea, a trail filled with eye-popping views (if it's not raining or foggy.)

Meet at the lower trailhead to Steep Ravine, located on Highway 1, a mile or so south of Stinson Beach. If you're unfamiliar with the area, look for the large and visible gate that's the entrance to the Steep Ravine Cabins and park at one of the small parking areas or pullouts nearby. Pay close attention to any "No Parking" signs, as a parking ticket will ruin an otherwise spectacular day!

Early Flowers at Chimney Rock

Thursday, February 19, 10 a.m.

Mid-February is the official unofficial start of wildflower season in Marin, and the yearly "botanical crawl" at Chimney Rock has yielded in recent years as few as 15 and as many as 65 different species of wildflowers in bloom. We'll also see hundreds of elephant seals, and should be able to witness more than a few battles between 1000-pound males trying to impress their potential female mates.

As we do every year, we'll be meeting up with David Herlocker of the Marin County Open Space District at the Chimney Rock parking area, which is located in outer Point Reyes, near the end of Sir Francis Drake, a mile or so before reaching the Lighthouse.

And remember, even if it's warm and sunny when you leave home, it could be cold and foggy and very, very, very windy at Chimney Rock!

Carson Falls

Sunday, February 22, 10 a.m.

Starting in the serpentine barrens and ascending the Pine Mountain Fire Rd. and its incredible 360-degree views, we'll continue on the new trail to the spectacu-

Field trips continued on page 5

Field trips continued from page 4

lar Carson Falls area, where early season wildflowers, especially the lovely large and small flowered *Claytonia* ssp. and the endangered yellow-legged frogs should be out and about. Meet at the Pine Mountain Fire Rd. trailhead, about one mile south of the Meadow Club on the Fairfax-Bolinas Rd.



VOLUNTEERS NEEDED

Bay Shore Studies Volunteer Docents

Help save the Bay, one 10-year old at a time.

Learn how to turn 4th through 6th graders into marine biologists for the day. Become a Bay Shore Studies volunteer docent at the Richardson Bay Audubon Center in Tiburon. Volunteers will lead children through the inter-tidal zone on the shores of San Francisco Bay, helping kids discover crabs, birds, and ecological principles. Docent training includes basic marine biology and helpful teaching techniques. No previous science or teaching background is necessary.

You can learn more about the program and the training by attending any one of four short informational meetings to be held in January, at these dates and times:

- Mornings at 9:30 a.m.—January 5 & January 20
- Evenings at 6:00 p.m.—January 12 & January 26

The final introductory meeting will include a beach walk and Lyford House tour. Morning training classes begin Monday, February 2nd.

Enrollment is limited, so please call soon. For more information, please visit <http://www.tiburonaudubon.org> or contact one of the following:

Carol Hunt (415) 488-0238 (sokerhunt@aol.com)
Carla Stedwell (415) 299-1497 (stedwell210@earthlink.net)



WORK FOR SAVE THE BAY

Save The Bay is the Bay Area's leading organization working exclusively to protect, restore, and celebrate San Francisco Bay and its watershed. The Bay Area's quality of life and economy depend on a healthy and vibrant Bay.

Save the Bay is seeking a Nursery Manager to run the organization's two native plant nurseries, located in Oakland and Palo Alto, where more than 30,000 native wetland and adjacent upland plant seedlings are propagated annually. The Nursery Manager reports to the Habitat Restoration Director and works closely with Restoration Projects Manager, other Save The Bay staff, and landowning site partners.

For more information about the position, visit <http://www.savesfbay.org/site/pp.asp?c=dgKLLSOwEnH&b=683865>.

SAVE THE DATE!

A Native Plant Symposium... Growing Natives: Celebrating California's Beauty in Dry Times

March 28, 2009

Lafayette Community Center, Lafayette

March 29, 2009

Regional Parks Botanic Garden, Berkeley

Creating beautiful water-wise gardens with California native plants is the theme of this two-day symposium aimed at professionals, home gardeners, and native plant enthusiasts.

The Saturday program includes presentations on California native plants (by botanist and author Glenn Keator), garden design (by author Carol Bornstein of Santa Barbara Botanic Garden), the structure of the garden (by Phil Van Soelen of Cal Flora Nursery), herbaceous perennials and bulbs (by plantsman Roger Raiche), creating a native meadow (by David Amme), and connecting with the garden (by Mike Evans of Tree of Life Nursery). The Saturday program includes a continental breakfast, lunch, and wine reception. A selection of books will be available for purchase.

The Sunday program begins with an inspiring talk by Director Steve Edwards, followed by a choice of guided garden walks and workshops on plants for dry gardens, aesthetic pruning, principles of irrigation, and gardening practices. After lunch in the garden, the program continues at Native Here Nursery with a presentation by Charli Danielsen and an opportunity to purchase plants. The day concludes with a visit to two spectacular private native gardens: the Fleming garden in Berkeley and the Greenberg garden in Lafayette.

Registration opens January 1, 2009. Members/subscribers of sponsoring organizations receive a discount on registration fees. Space limited; early registration recommended. Co-sponsored by Pacific Horticulture, the California Native Plant Society and the Friends of the Regional Parks Botanic Garden.

For more information, please visit:

- <http://www.nativeplants.org>
- <http://www.cnps.org>
- <http://www.pacifichorticulture.org>



GOLDEN WEED WRENCH AWARD

Janet Klein, of MMWD, has been awarded the Golden Weed Wrench Award by the California Pest Plant Council (Cal-IPC), for her tireless efforts to address the invasive plant problems on MMWD lands. Congratulations, Janet!

January 17–19, 2009

Sacramento Convention Center and Sheraton Grand Hotel, Sacramento, CA

Keynote speakers include environmental justice and clean energy advocate Jerome Ringo; Professor Steven Hopper, Director of the Royal Botanic Garden; and naturalist, educator, artist, and author John (Jack) Muir Laws.



The conference will focus on:

- Finding and promoting solutions to the environmental challenges confronting California's flora
- Integrating the best science with the most effective public policies to meet these challenges
- Pressing forward more and better regional and statewide landscape-level conservation initiatives

By addressing such topics as climate change, rare plant biology, restoration, mitigation strategies, vegetation ecology, environmental policy, invasive species, conservation genetics, regional planning, urbanization, and more, this conference will integrate and synthesize conservation science with policy and catalyze California's plant conservation in the 21st century.

Both national and statewide conservation leaders are presenting in our concurrent and poster sessions. Notable presenters include Michael Barbour, Robin Cox, Tom Griggs, Richard Halsey, Linnea Hanson, Susan Harrison, Robert Holland, Todd Keeler-Wolf, Jon Keeley, Scott Loarie, Connie Millar, Richard L. Moe, Bart O'Brien, Tom Parker, Bruce Pavlik, John Randall, Jon Rebman, John Sawyer, Dieter Wilken, Carol Witham, and many, MANY (over 300) MORE!

Just Added: Nature's Refuge Film Screening!

Join us for a special screening of Stephen Fisher's yet-to-be-released documentary, "Nature's Refuge," on

Saturday, January 17th, 8:00 p.m. "Nature's Refuge" is intended for broadcast on Public Television, and has the endorsement of PBS station KCSM in the San Francisco Bay Area. This film looks at the evolutionary history of plant and animal species in the Klamath-Siskiyou region of the California Floristic Province, and discusses the role this region may play as a continuing refugium in an era of global warming. The first public showing of the film will be at the conference, where a condensed version of the hour-long program will be shown.

To register and find out more about topics, keynote speakers, sponsorship, and volunteer opportunities, visit <http://www.cnps.org/cnps/conservation/conference/2009>.

Silent Auction Donations Sought

The CNPS Conservation Conference Silent Auction Committee seeks donations to help raise money for CNPS' conservation programs. The silent auction, drawing, and live auction will take place January 18. What can you contribute? There are no restrictions! Just think about what you might like to buy—artwork, books, photos, seeds, garden tools—anything nice!

Perhaps you belong to a wine club and can provide a superb limited reserve bottle. Maybe a book signed by Ledyard Stebbins himself? What about an annual pass to our national parks and forests?

Other ideas: a gift basket full of items produced locally in your region, a week or weekend in a vacation home, airline tickets, camera, or binoculars, a garden design by a landscaper, garden services, a lovely vase or pot, a quilt with a plant theme.

You can find out more about donation ideas, the conference, and CNPS at this website: <http://www.cnps.org/cnps/conservation/conference/2009>. You can also donate directly by going to <http://www.cnps.org/cnps/conservation/conference/2009/auction.php>.

For more information, contact Rachel Hutchinson at (559) 304-0445 or rahutchinson@gmail.com.



MARIN BOTANY COURSE

For all those who want to get to know the plants of Marin just a little better, Paul da Silva will be teaching a course called Field Botany of Marin beginning January 20th at the College of Marin (Kentfield campus).

The course includes introductions to the principal communities, families, and genera of Marin County plants. Laboratory sessions using the new *Marin Flora* for identification and field trips to significant areas of floral diversity will be highlights of the course.

To see the online schedule and to register, go to the college website at <http://www.marin.edu>. For more information, contact Paul at Paul.daSilva@marin.edu.

BOARD NEWS

Marin Chapter Board Election Results for 2009

The following slate of candidates was elected by members attending the November 10 meeting:

- President: Open (Kristin Jakob, Acting President)
- Vice President: Kristin Jakob
- Treasurer: Daniel Kushner
- Recording Secretary: Paula Dawson
- Members-at-Large: Carolyn Caldwell-White, Gini Havel, Mischon Martin, Stacey Pogorzelski, Dabney Smith, Carol Weiske

Many thanks to all those willing to serve on the board!

In addition to the open positions described below, other positions on the board remain fully or partially unfilled. Carolyn Longstreth is doing an admirable job representing the chapter at the quarterly Chapter Council/State Board meetings, but we could use an alternate delegate as well. Eva Buxton would greatly appreciate a co-chair for Conservation, and we would welcome someone willing to take the minutes at board meetings when our faithful recording secretary Paula Dawson is not available.

Six board meetings per year are held on the evenings of the first Mondays of February–May, September, and November, at the Recycling Center in San Rafael, and one privately on a Monday afternoon in August.

Book Sales Chair Needed!

We are seeking one or two people to fill this position. Books are stored privately in Mill Valley, and transported to and from the meetings by Robert Feist, so we only need people to maintain the inventory, purchase books as needed, and sell at all our membership meetings and at occasional other events, such as plant sales. Please call Kristin Jakob at (415) 388-1844 if you would like more details on the position.

Publicity Chair Needed!

After many years holding this position, Gary Thorp is stepping down so he might devote more time to his writing. Thank you, Gary, for a job well done!

The position essentially entails notifying the press of upcoming CNPS Marin programs, activities, and plant sales, but could include writing or soliciting articles on CNPS Marin and native plants. Please call Kristin Jakob at (415) 388-1844 for more details.

Our Newest Board Members

New member at large Stacey Pogorzelski has always loved being outdoors exploring nature. One of her first plant loves was the native skunk cabbage of New Jersey, where she grew up. Her love of California natives was sparked 15 years ago by two enthusiastic plant lovers on a Sierra Club camping trip to Lassen

National Park. Stacey has worked at the US EPA, volunteered on numerous habitat restorations, and monitored endangered birds. She is currently planning a native garden at her home in Novato where she lives with her fiancé and their three cats.

New member at large Dabney Smith was raised in Marin County. She attended Cal State Hayward and received a B.S. in Biological Sciences in the early 1970s. After graduation, she met Rick Bergman on a wildflower walk and immediately joined the newly formed Marin Chapter of CNPS. Shortly thereafter, she attended field biology classes taught by Gini Havel at College of Marin. Gini introduced her to Phyllis Faber and Wilma Follette, who encouraged her to learn as much as she could about field natural history. Dabney left Marin County in 1990 to pursue a career as a park ranger for Santa Clara County, where she worked in campground parks. Dabney will tell you that badges get very heavy, but overall, being a park ranger is a very rewarding career to those who love being outside. When she retired, she returned to Marin County, because, if you love parks, Marin is the place to be. Dabney considers herself to be a generalist, and now wants to relearn all the native plants and their Latin names.

We are happy that Gini Havel is rejoining the board as a member at large; a long-time chapter member, she served on the board for many years, first as recording secretary, then as program chair. Gini was a founding member of the Environmental Forum of Marin, and taught botany classes for many years at College of Marin. She is a Master Gardener, and very active in the Inverness Garden Club. Over the last decade, Gini has written numerous articles on gardening and native plants for many Marin county newspapers, and for our newsletter.

✿ ✿ ✿ **CHAPTER NEWSLETTER AVAILABLE ONLINE!**

You can find an electronic (PDF) edition of this newsletter and the May 2008 issue on the Marin chapter website by visiting <http://www.marin.edu/cnps/newsletters.html>.

✿ ✿ ✿ **GARDENING WITH NATIVES GROUP?**

Are you interested in gardening with California native plants? Perhaps you'd like to learn more about how to propagate and care for horticulturally appropriate natives. Would you enjoy getting together with others to exchange seeds and cuttings, learn more about different genera, share your experiences, and visit native gardens? If so, join our chapter's nascent Gardening with Natives group and email Renee Fittinghoff at: reneef94941@gmail.com or call (415) 388-6850 with your name, contact information, and particular interests.

CACTI, AGAVES, AND YUCCAS OF CALIFORNIA AND NEVADA

Stephen Ingram, past president of the CNPS Bristlecone Chapter, will be discussing his new book, *Cacti, Agaves, and Yuccas of California and Nevada*.

Lecture dates:

- Wednesday, February 4: Marin Art & Garden Center
<http://www.magc.org/calendar/index.html>
- Thursday, February 5: CNPS Yerba Buena Chapter, San Francisco
<http://www.cnps-yerbabuena.org>

His multimedia presentation explores some of the unique attributes of the cacti, agaves, and yuccas and highlights what makes them such intriguing components of our native plant communities. With stunning images of their colorful blossoms and unusual growth forms, this program showcases a number of species and varieties that occur in California's deserts and

coastal areas. Following the presentation, Stephen will sign copies of his new book.



SAVE THE DATE! PLANT SALE!

Our chapter's 33rd annual plant sale will take place on Saturday, April 11, 2009, once again at the Richardson Bay Audubon Center. We will offer many of the same beautifully grown plants that we have offered in the past.

Additionally, because Audubon will be conducting a pollination workshop concurrently, we plan to highlight those native plants that attract pollinators. In case you're wondering just which plants those might be, the website for The Pollinator Partnership (<http://www.pollinator.org>) offers an informative brochure entitled "Selecting Plants for Pollinators—California Coastal Steppe, Mixed Forest, Redwood Forest Province," which covers Marin. Checkerspot it out!

Board of Directors

| Position | Name |
|---|------------------------|
| President | Open—Volunteer Needed |
| VP, Programs & Acting Pres. | Kristin Jakob |
| Chapter Council Delegate | Carolyn Longstreth |
| Alternate Chapter Council Delegate | Open—Volunteer Needed |
| Programs Co-Chair | Open—Volunteer Needed |
| Secretary | Paula Dawson |
| Treasurer | Daniel Kushner |
| Book Sales | Open—Volunteer Needed |
| Conservation Co-Chair | Eva Buxton |
| Conservation Co-Chair | Open—Volunteer Needed |
| Education | Paul da Silva |
| Field Trips | Joe Kohn |
| Historian | Vivian Mazur |
| Hospitality Chair | Open—Volunteer Needed |
| Invasives | Tanya Baxter |
| Legislation | Phyllis Faber |
| <i>Marin Flora</i> Project | Wilma Follette |
| Marin-Sonoma Weed Management Area Liaison | Bob Soost |
| Membership | Ashley Ratcliffe |
| Newsletter Editor | Krista Fechner |
| Newsletter Folding/Mailing | Paul Kryloff |
| Plant Sale Co-Chair | Kristin Jakob |
| Plant Sale Co-Chair | Renee Fittinghoff |
| Poster Sales | Gerd Jakob |
| Publicity | Open—Volunteer Needed |
| Rare Plant Coordinator | Doreen Smith |
| Website | Mary Stevens |
| Member at Large | Carolyn Caldwell-White |
| Member at Large | Gini Havel |
| Member at Large | Mischon Martin |
| Member at Large | Stacey Pogorzelski |
| Member at Large | Dabney J. Smith |
| Member at Large | Carol Weiske |

Board contact information has been removed from the online version of this newsletter.

Dedicated to the Preservation of California 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.

Join CNPS Now!

Membership includes informative publications, field trips, 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.

Yes! I wish to affiliate with the Marin Chapter.

Membership Category:

- | | |
|--|---------|
| <input type="checkbox"/> Mariposa Lily | \$1,500 |
| <input type="checkbox"/> Benefactor | \$600 |
| <input type="checkbox"/> Patron | \$300 |
| <input type="checkbox"/> Plant Lover | \$100 |
| <input type="checkbox"/> Family, Group, or Library | \$75 |
| <input type="checkbox"/> Individual | \$45 |
| <input type="checkbox"/> Student or Limited Income | \$25 |

New Member Information:

Name _____

Address _____

Telephone _____

Email _____

Please mail application and check payable to **CNPS** to:

California Native Plant Society
2707 K St., Suite 1
Sacramento, CA 95816-5113

If you wish to receive only the newsletter, please make \$10 check payable to **CNPS Marin** and mail to:

Daniel Kushner
201 Ross St.
San Rafael, CA 94901

Newsletter Subscription only \$10

CNPS Contact Information

Phone (916) 447-2677 (state)

Fax (916) 447-2727 (state)

Email cnps@cnps.org (state)

Web <http://www.marin.edu/cnps> (chapter)

<http://www.cnps.org> (state) The state CNPS site is a resource for a wealth of materials, including promotional materials such as banners and posters.

Tax-Deductible Contributions

Tax-deductible contributions to the Marin Chapter are always welcome, either as memorial or honorarium donations or regular contributions. You may designate your contribution for a specific purpose of your choice. Unless otherwise designated, all contributions will be placed in a separate Special Projects Fund. The Special Projects Fund will enable the Chapter to extend our efforts to additional plant-related issues. Our regular, ongoing program and operating expenses are largely covered by our plant sales and book and poster sales.

A contribution of \$_____ is made in honor of:

Contribution designated for:

From:

Name _____

Address _____

Telephone _____

Email _____

Please send acknowledgement to:

Name _____

Address _____

Telephone _____

Email _____

Mail check payable to **CNPS** to:

Daniel Kushner
201 Ross St.
San Rafael, CA 94901

The IRS considers dues in excess of \$12.00 per year and all gifts to CNPS Tax Deductible.

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MARIN CHAPTER
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GET YOUR COPY OF THE REVISED *MARIN FLORA!*

Now available: the long-awaited, 2007 revised edition of John Thomas Howell's classic *Marin Flora* (originally published in 1949). Copies of the book will be available at chapter meetings and most field trips. You can also print out an order form at the chapter website (<http://www.marin.edu/cnps>).

| Prices: | Hard cover | Soft cover |
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| Retail | \$45 (plus \$3.49 tax) | \$35 (plus \$2.71 tax) |
| CNPS members (20% off) | \$36 (plus \$2.79 tax) | \$28 (plus \$2.17 tax) |

WE'D LIKE TO HEAR FROM YOU!

If you would like to make a suggestion for a chapter meeting program, field trip, plant identification workshop, or anything else, please contact us. You can phone or email your ideas to any of the board members listed on page 8 of the newsletter.

PLANT COMMUNITIES OF MARIN COUNTY

Do you want to learn more about the diverse plant communities of this special county?

Plant Communities of Marin County, written by David Shuford and Irene C. Timossi and illustrated with exquisite black and white photographs of the communities and their member species, is an excellent resource. Send your check payable to **CNPS** for \$11 per copy (shipping, handling, and tax included) to:

Phyllis Faber
212 Del Casa Dr.
Mill Valley, CA 94941

Enclosed is \$_____. Please send me _____
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Name _____
Address _____

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