



Erysimum menziesii

The Wallflower

The Newsletter of the California Native Plant Society
Monterey Bay Chapter

<http://montereybay.cnps.org>

March/April 2014

Living Architecture and Habitat Restoration

General Meeting Speaker: Paul Kephart

This presentation will explain and explore the many ecosystem services resulting from using native plants in large-scale urban landscapes and wild land settings. These include the purification of air and water, detoxification and decomposition of wastes, and the regulation of architectural surface and interior climates in architectural applications. In addition, we will explore the regeneration of soil fertility, bio remediation, and the restoration, production and maintenance of biodiversity in wild lands and landscapes. The presentation is focused on designs based on sources and capacities of energy, soil, water, wastes, carbon, habitat value, human health, well-being, and costs. This array of attributes is generated by a complex interplay of bio climatic conditions, rainfall, soils, wind, natural cycles, buildings, and culture. Understanding the interrelationships between the built and natural environments is key. Creating compelling cultural experiences with these plants is joy.

Considered one of the top horticultural experts, Paul is recognized for his holistic and integrative landscape designs of large-scale living architecture projects around the world. He consults for both private and civic clients such as Shanghai Disney, City of San Francisco, and New York Department of Environment. He has worked with well-recognized architects including Renzo Piano, Cesar Peli, Kurt Fentress, William McDonough, and others.

Paul teaches landscape design courses for San Francisco Academy of Art and Architecture, Green Roofs for Healthy Cities, and San Francisco Institute of Architecture. Paul often shares his knowledge and passion as a key speaker for AIA, ASLA, Greenbuild, and International Green Roof Congress.

General Meeting • Thursday, March 13

Visiting and Book Purchasing from 7:00pm
Meeting and Program Begin at 7:30pm

Pacific Grove Museum of Natural History



2014 Wildflower Show

April 18, 19 & 20, 2014 will be the dates for this year's wildflower show. The show will be at the Pacific Grove Museum of Natural History from 10:00am to 5:00pm each day. I cannot say how many species we may find this year but there definitely will be some flowers and it definitely will be an interesting show.

Each day will feature an "Identifying Plant Families" class taught by Sue Hubbard. Saturday will feature a "Botanical Basics" sketching class taught by Erin Hunter, and Sunday will feature a "Creating Native Microhabitat Pots" taught by chapter president Chris Hauser. The sketching class and the habitat pot class will charge a \$20.00 fee to cover expenses.

Everyone come to see what can be found in a really dry year. If you join us, you can visit with the show volunteers and learn where you can see more wildflowers on the trail.

For more information regarding the show, go to the Museum's website: www.pgmuseum.org and check 'Events.'

President's Message

As the new chapter president, I would like to introduce myself, highlight some of our accomplishments over the past year, and mention some of the new programs we would like to begin in the coming year.

Raised in a small town in the Mojave Desert, I inherited my family's love of plants, and in high school I began to learn about native plants and habitats. After finishing a bachelor's degree from Cal Poly San Luis Obispo, my wife, Jennifer, and I moved to Illinois where I earned master's degrees in biochemistry and plant ecology, and I then worked 5 years as a restoration ecologist. In 2007, we moved to Monterey, so I could take a job at the Santa Lucia Conservancy, where I now work as the Director of Land Stewardship. Jennifer and I have two children, Samuel (age 8) and Sarah (age 5), and we live in Carmel Valley.

During 2013, the Monterey Bay Chapter accomplished an

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impressive number of programs. In April, we organized the 52nd annual Wildflower Show, with an astonishing display of 706 local plants. We led 30 field trips to 9 local natural areas. We held 6 public meetings with presentations on butterflies, mushrooms, botany, restoration, and horticulture. We supported several conservation projects, and we provided opposition to several destructive proposals. And, throughout the year, we collaborated with a number of local partner organizations to accomplish these goals.

In 2014, we plan to continue the important work we have accomplished in the past, and we hope to bolster our work in several additional areas. We plan to publish and sell an update to Mary Ann Matthew's "Flora of Monterey County." We hope to fund the publication of new factsheets to help protect rare plants in our area. We will renew our three-decade effort to protect the extremely rare Dudley's lousewort (*Pedicularis dudleyi*). And we will continue to support habitat stewardship efforts, to preserve our high-quality natural areas.

These achievements are only possible because of the dedication of our chapter volunteers, who donated over 3,000 hours of service time in 2013, and are possible because of our generous donors, who have funded so many of our important projects. Many thanks go to these people who are passionate about protecting native plants in the Monterey Bay area.

Sincerely,

Chris Hauser

CALENDAR of FIELD TRIPS & EVENTS

Saturdays, Mar 1 & April 5, 1pm to 4pm Stewardship
Broom Bash, East Side of Point Lobos State Reserve

Join us on these First Saturdays of the month in the beautiful Monterey pine forest of East Point Lobos. We'll use several techniques to remove French broom and help restore this area that wants to thrive with native plants. Meet in Carmel at the Rio Road Park and Ride. All supplies provided. Bring a friend, water and a snack. Contact Bruce Delgado at bdelgado62@gmail.com or 277-7690 for more information.

Sunday, March 16, 9:30am Field Trip
Jacks Peak Hound's Tongue Hike

Along the quiet forested trails in Jacks Peak, we will likely find a beautiful display of hound's tongue in bloom. Spectacular views of Monterey, the bay and Carmel Valley are promised. About 5½ miles with 700 ft. elevation gain. Bring water & lunch. Arrive early; we depart at 9:30am from the NW corner of Whole Foods parking lot in Monterey—please park away from the store. Call Lynn Bomberger for a reservation at 375-7777.

Sundays, Mar 16 & April 20, 11am to 2pm Stewardship
Soberanes Creek Cape Ivy Bash

Here Soberanes Creek falls into the ocean and needs our help continuing to remove various invasive weeds, primarily Cape ivy. On these Third Sundays, meet in Carmel at the Rio Road Park and Ride to carpool. All supplies provided. Bring a friend, water, and a snack. Contact Bruce Delgado at bdelgdo62@gmail.com or 277-7690 for details.

Sunday, April 6, 10am Field Trip
Garzas Creek Wildflower Hike

Escape your daily grind; slip into serene oak and redwood forests. Unwind with a few other happy hikers and some very quiet woodrats along the Garzas Creek, Garzas Canyon Trail and the Terrace Trail. 4 miles, 800 ft. elev. gain with flora & fauna stops. Bring a lunch and water. Arrive early; we depart at 10am from Rio Road Park & Ride in Carmel. We should return around 2pm. Call for a reservation. Leader: Lynn Bomberger, 375-7777.

Saturday, April 12, 10am to 1pm Field Trip
Introduction to Wildflower Identification - A Walk at Fort Ord

Wildflowers may not be abundant this year but we will take a leisurely walk focusing on what is in bloom. Using mostly common names, we'll talk about wildflower identification and take the opportunity to learn about plant families, including how to identify some of the most common ones. Meet at the Creekside parking lot on Fort Ord National Monument. Directions: From Highway 68, take the River Road/Reservation Road exit and turn towards Marina on Reservation Road. After a very short distance turn left onto Portola Drive and follow the BLM signs to the parking lot. For more information contact Sue Hubbard at 444-8645 or shubbard@redshift.com.

Sunday, April 13, 9:00am Field Trip
Kahn Ranch Spring Wildflower Walk

Michael Mitchell, one of the authors of *Wildflowers of Garland Ranch - a field guide*, will take us into the Kahn Ranch (a lesser known part of Garland Ranch) which is a special place to see not only beautiful vistas but a wide variety of spring wildflowers. The outing begins with a short walk to a waterfall then with a climb into a different habitat where we will be surrounded by flowers along the way. 3.7 miles/1,100 ft. elevation gain. Bring water, lunch & hiking boots. Meet by 9:00 in the main parking lot (lower lot) of Garland Ranch. Call Lynn for a reservation at 375-7777.

Saturday, April 26, 9:00am-noon Field Trip
Garland Ranch Wildflower Hike

Join Garland Ranch docent, Gordon Williams, as he identifies and names different wildflower, tree and fern species in Carmel Valley! Meet at the River Trail on East Garzas Rd; 1.5 miles beyond the Garland Ranch Parking lot (about



Monterey Bay Chapter
 California Native Plant Society
 P.O. Box 221303
 Carmel, California 93922

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Check Out Our Websites

Monterey Bay Chapter: <http://montereybay.cnps.org>
 State Organization: www.cnps.org

Publication Schedule of the Next Wallflower

Newsletter Deadline

May/June Tues, April 15

Articles received after the deadline cannot be published.

CNPS-MB OFFICERS & BOARD of DIRECTORS

- President: Chris Hauser, 392-6931, chauser@slconservancy.org
Vice President: Beth Benoit, 394-4234, bthbenoit@yahoo.com
Treasurer: Jim Pittman, 726-1768, 19180 El Cerrito Way, Aromas, CA 95004, jmpittman22@gmail.com
Secretary: Robert Hale, 656-3108, hale@nps.edu
Membership: Ron Branson, 626-3672, 3751 Raymond Way, Carmel, CA 93923, rbranson@redshift.com

- Book Sales: Carol LeNeve, 624-8497, PO Box 1012, Carmel, CA 93921, ccleneve@att.net
Conservation: Currently vacant
Field Trips: Lynn Bomberger, 375-7777, b56@me.com
Horticulture: Patrick Regan, H 659-1191, C 747-7756, PO Box 337, Carmel Valley, CA 93924, patrick@reganbhc.com
Hospitality: Rosemary Foster, 625-3083, rf4mbcnps@att.net
Local Flora: Jim Pittman (see Treasurer)
Newsletter Editor: Lynn Bomberger (see Field Trips)
Past President: Brian LeNeve, 624-8497, PO Box 1012, Carmel, CA 93921, bjleneve@att.net
Programs: Linda Smith, 410-562-4813, lindasmith411@comcast.net
Publicity: Jan Shriner, 236-0905, shrinerforsure@gmail.com
Stewardship: Bruce Delgado, C 277-7690, W 394-8314, 3037 Vaughan Avenue, Marina, CA 93933, bdelgado62@gmail.com
Web Calendar: Sarah Chmielewski, 410-409-2544, sarahechmielewski@gmail.com
Web Master: Chris Hauser (see President)
Wildflower Show: Brian LeNeve (see Past President)

AFFILIATED ORGANIZATIONS

- Beach Garden Project: Joey Dorrell-Canepa, 623-9048, stephen.canepa@att.net
Chuck Haugen Conservation Fund: Bruce Delgado (see Restoration)
Rowntree Garden: Gary Girard, 372-5870, 375 Gibson Ave., Pacific Grove, CA 93950
Monterey Pine Forest Watch: Joyce Stevens, 624-3149, PO Box 2116, Carmel, CA 93921, jstevens@redshift.com

Dedicated to the Preservation of
 California Native Flora in its Habitat



Membership Form
Join the California Native Plant Society!

Name _____
 Address _____
 City, State, Zip _____
 Telephone _____
 Email _____
 Chapter (County) Affiliation _____

Membership Categories:

- | | |
|-----------------------------|-------------------------|
| ___ Limited Income — \$25 | ___ Plant Lover — \$100 |
| ___ Individual — \$45 | ___ Patron — \$300 |
| ___ Family — \$75 | ___ Benefactor — \$600 |
| ___ Mariposa Lily — \$1,500 | |

Please mail this membership form with payment to:

California Native Plant Society, Attention: Membership
 2707 K Street, Sacramento, CA 95816

To pay by credit card or for more info call 916-447-2677.

Dues and gifts to CNPS are tax deductible.