California’s Undersea Gardens

General Meeting Speaker: Judith Connor

Some of California’s most remarkable native vegetation grows beneath the ocean waves. Ruby-colored jewels, velvety green cushions, deliciously leathery brown—the diversity enriches our state flora. Short of holding every human head underwater, how can we awaken inattentive eyes to the natural beauty and purpose of our native seaweeds? One evening won’t suffice for learning about all 700+ species of marine algae in California, so we’ll focus on the lesser known kelps and red seaweeds. Photographs, animations, and herbarium specimens will help illustrate lively tales of competition, life and death in the kelp forests and on intertidal rocks.

Connor is a marine botanist, master gardener, with interests in California native plants on land and in the sea. She earned her PhD in the Department of Botany at the University of California at Berkeley in 1985 and has enjoyed diving and teaching at Stanford University, UC Berkeley, the Monterey Bay Aquarium, and in Antarctica.

General Meeting • Thursday, May 9
Visiting and Book Purchasing from 7:00pm
Meeting and Program Begin at 7:30pm
Pacific Grove Museum of Natural History
(General meetings are the 2nd Thursday, every other month)

STEWARDSHIP
Weed bashes are ongoing. They will be held on the 1st Saturdays at Point Lobos Ranch on May 4 and June 1 from 1pm to 4pm. They will also be on the 3rd Sundays at Soberanes Creek on May 19 and June 16 from 11am to 2pm. Contact Bruce at 277-7690 or bdelgado62@gmail.com for meeting locations and other details.

To help with broom at Monterey’s Quarry Park, please contact Al Washburn at awashburn8@comcast.net.

To help re-wild Rancho Cañada on weekdays or weekends, young and old, email hennessyst@comcast.net, Scott Hennessy.

You must register for field trips online at: www.meetup.com/The-Monterey-Bay-Area-Hiking-Group
Meeting times, locations and more details are on Meetup
May/June field trips will be published on Meetup Thurs, April 25
July/Aug field trips will be published on Meetup Thurs, June 27
Don’t own a mobile phone or computer but want to go on field trips? Call 375-7777
or two. Bring lunch and water. All wheel or 4WD vehicles are recommended. Limit of 8.

Leaders of the Fort Ord National Monument Spring Wildflower Tour, David Styer and Bruce Delgado, took their group on a fantastic field trip. Participants saw an amazing variety of wildflowers and even petted some goats in a field! Photo by Cliff Halverson

Saturday, May 25
Field Trip
Chews Ridge Wildflowers with Michael Mitchell
Join Michael Mitchell, co-author of Monterey County Wildflowers—a Field Guide and the second edition of Corky Matthews’ The Plants of Monterey County—an Illustrated Field Key on this special traditional outing. As the highest public road in Monterey County, Chews Ridge always offers a unique variety of plants. There will be several stops with easy to moderate hikes of a mile or two. Meet by the seasonal footbridge in Garland Ranch’s main parking by 9:00am; bring lunch and water—we’ll return ± 5pm. All wheel or 4WD vehicles are recommended. Limit of 12.

Tuesday, May 28
Field Trip
Mount Madonna—The Most Beautiful Jewel Flower
Join Andy Werner for a field trip to Mt. Madonna on the eastern summit of the southern Santa Cruz Mountains. We’ll see four species of Mariposa lilies in bloom as well as the serpentine-loving Jewel Flower. Also blooming will be Candy Flower at probably its most southerly location as well as many other plants in this serpentine-influenced park. Total distance of ±9 miles with 1,500 feet gradual elevation gain. Bring water and lunch.

Tuesday, May 28
Field Trip
Williams Canyon Hike to Mittelfeldt Preserve
This lovely hike is ±4 miles with ±400 feet ascent. It is along Williams Canyon Road where we’ll pass through a spectacular redwood environment with several creeks on our way to Big Sur Land Trust’s Mittelfeldt Preserve. We’ll even admire the county’s largest diameter redwood. Bring water and lunch. BSLT will cancel our outing if there are newly downed trees, etc. Arrive early; we depart on time. Led by Lynn Bomberger

Saturday and Sunday, June 8 & 9
Field Trip
MPRPD’s 20th Annual Wildflower Show at Garland Ranch
This fabulous FREE exhibit is at Garland’s Visitor Center from 10am to 4pm Saturday and Sunday. There will be wildflower walks and other activities. For more information visit: www.mprpd.org. CNPS members please call 831-238-3622 to assist with collection, identification, set-up, or staffing the show.

What the heck is that flower!? Leader Andy Werner and some of his Mount Madonna field trip participants are trying to figure it out. Photo by Cliff Halverson

Thursday, June 13
Field Trip
Santa Lucia Preserve Exploration
The Santa Lucia Conservancy invites you to experience the amazing plant community of the Santa Lucia Preserve. Join us for an easy shuttle hike of ± 3 miles to discover what truly makes the Preserve such a hotspot for biodiversity. With great rainfall this year, we hope that the Preserve puts on a floriferous show for us. Arrive at least 10 minutes early; we will have two sign-in sheets. Bring water and lunch. Led by Lynn Bomberger

Saturday, June 22
Field Trip
Evening Soap Plant Quest
This ±4.5 mile evening hike with ±800 feet elevation gain in Toro Park takes us through a forested valley along the Ollason trail, then up to oak dotted grasslands. If we are lucky, we will see soap plants blooming as they bloom in the late afternoon and evening. If not, we’ll have a nice late day walk in the woods. Bring water and dinner. Arrive early; we depart on time. Seniors 62 and older get into the park free with a photo ID. Led by Lynn Bomberger.
GARDENING WITH NATIVES

Fresh seasonal blooms from a native garden will delight the senses whether arranged for a friend or as a gift to yourself.

Please contact Peigi Duvall, Horticulture Co-Chair, at (605)704-3926 or peigidv@indigdesign.com. To showcase your native garden! Photo by Peigi

CONSERVATION REPORT

The Conservation Committee is always looking for additional members. Any help is welcome. It could be as little as monitoring your city council agenda and alerting the committee of any items that impact native plants. Contact committee chair Donna Burych (contact information is on last page) if you want to help, and together we can identify a valuable task that fits your interests and skills.

NORTH COUNTY POWER TOWER

The Chapter commented once again on the PG&E proposal to modify the right-of-way under one of the power towers in the Coastal Zone of North Monterey County. Apparently, the tower was installed years ago and is now considered too short to meet federal safety standards addressing distance between the ground and high voltage power lines. Rather than increase the height of the tower, the proposal was to dig out the ground below the tower to achieve distance requirements. The Biological Assessment was inadequate and the County’s initial Resolution authorizing the project failed to document the actual square footage of the disturbance area in the extremely erosive sandy soils below the power tower. The disturbance footprint included rare Maritime Chaparral habitat and a number of extremely rare plants including *Ericameria fasciculata*, Eastwood’s goldenbush. PG&E withdrew their permit application on the 11th hour and project approval is pending the submittal of additional information, including the exact dimensions of the disturbance footprint and appropriate mitigations for the damage to Maritime Chaparral.

Go to https://chapters.cnps.org/montereybay/conservation/ for more information on the above Conservation issues.

ARTICLES, REQUESTS, ETC.

NEW WEBSITE ADDRESS—CNPS MONTEREY BAY
https://chapters.cnps.org/montereybay/ 

TRUSTS, WILLS & BEQUESTS

Thinking of a Legacy Gift for CNPS? Consider the Monterey Bay Chapter of CNPS in your Trust or Will to help continue our important work conserving native plants on the Central Coast. Be sure to specify the Monterey Bay Chapter, P.O. Box 221303, Carmel, CA 93922, as the recipient of your bequest otherwise, your gift will go to the state CNPS. Thank You!

TIPS ON REDUCING MEETUP EMAILS

Meetup sends a LOT of emails. To reduce emails, go to Settings in your account, then Email Updates (left side)—decide what you want. Leave on ‘Messages’ so that your leader may communicate with you. Next, at the bottom of the Email Updates page, on the right, click ‘Edit,’ and again, decide what you would like. If you want guidance, call Lynn at 375-7777.

ARE YOU MOVING?

If so, please let us know. Contact our Membership Chair, Brian LeNeve, at brian@brianleneve.com or 624-8497.

CAN YOU HELP?

Our local chapter of the Native Plant Society needs a treasurer. Please call Lynn Bomberger at 375-7777 or Carol LeNeve at 624-8497 if you can help.

Treasurer

Our long-time Treasurer, Jim Pittman, will be retiring from his CNPS duties soon and the Chapter will need a new Treasurer. High math is not a requirement, just a penchant for detail. The Treasurer prepares quarterly summaries and keeps the Chapter’s checkbook.

Helen Krayenhoff, Artist (flannel bush’s position corrected from March/April) helenkrayenhoff.com
### Check Out Our Websites
Monterey Bay Chapter: [https://chapters.cnps.org/montereybay/](https://chapters.cnps.org/montereybay/)
State Organization: [www.cnps.org](http://www.cnps.org)

### The Next Publication of *The Wallflower*

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Articles received after the deadline will not be published.

### CHAPTER LEADERSHIP

**Book Sales:** *Carol LeNeve, ccleneve@att.net, 624-8497*
**Conservation:** *Donna Burych, dburych@comcast.net, 646-9357*
**Field Trips:** Lynn Bomberger, *b60@att.net, 375-7777*
**Horticulture:** *Patrick Regan, Co-chair, patrick@reganbhc.com, 747-7756 and Peigi Duvall, Co-chair, 650-704-3926, peigidv@indigdesign.com*
**Hospitality:** *Rosemary Foster, rf4mcbnpns@att.net, 277-8081*
**Local Flora:** *Jim Pittman, jmpittman22@gmail.com, 726-1768 19180, El Cerrito Way, Aromas, CA 95004*
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**Secretary:** *Robert Hale, hale@nps.edu, 656-3108*
**Stewardship:** Bruce Delgado, *bdelgado62@gmail.com, C 277-7690, W 394-8314*
**Treasurer:** *Jim Pittman (see Local Flora)*
**Vice President:** *Patrick Regan (see Horticulture)*
**Web Master:** *Michael Mitchell, michael@fmitchell.net, 625-9300*
**Wildflower Show:** *Brian LeNeve (see Membership) and Michael Mitchell (see Web Master)*

* Board Members

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**Join CNPS Today!**

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**Membership Categories:**

- [ ] Limited Income — $25
- [ ] Patron — $1,000
- [ ] Individual — $50
- [ ] Benefactor — $2,500
- [ ] Plant Lover — $125
- [ ] There are more options online including business and library

**Newsletter Preference:**

- [ ] Emailed (in color & faster)
- [ ] USPS (black & white)

**Please mail this membership form with payment to:**

Brian LeNeve, CNPS Monterey Bay Membership
PO Box 1012, Carmel, CA 93921

You may also register online at [www.cnps.org](http://www.cnps.org)

Dues and gifts to CNPS are tax deductible.