



Cooperation and Coevolution in California's Oak Woodlands

A Talk by Kate Marianchild



When Kate Marianchild moved from the Mendocino coast to inland Mendocino County in 2001, she fell passionately in love with an ecosystem. Surrounded by acorn woodpeckers, northern flickers, and western bluebirds, she began wondering what they needed from their environment—what food and nest materials as well as which plants for hiding, perching, nesting, and sleeping. Her curiosity led her on a winding path into the lives of oak woodland species and soon she was telling her friends astonishing stories they had never heard—about lizards with third eyes, plants that are pollinated in the musical pitch of middle C, coyotes that hunt with badgers, and quail whose embryos talk to each other through egg shells. Wanting to share these stories widely, she began the research and writing that evolved into Secrets of the Oak Woodlands: Plants and Animals among California's Oaks (Heyday, 2014).

Kate has been a non-profit events publicist, grassroots activist and owner of a seaweed business. She lives in a wooden yurt and leads walks, gives talks, and teaches classes. In her spare time she watches nature, swims, and sings.

Kate will be signing and selling books (\$19.50 with tax) and close-focusing binoculars (\$155 with tax)

Check out her web site: http://www.katemarianchild.com/ ~

Save the Date—Fall Plant Sale is October 10

This is when we go bananas! Wait, bananas aren't native—We go manzanitas!



Ribes! Salvias! Irises! and... all the rest. We're promised a wet winter and can't wait to get planting!

Karen Hildebrand would welcome new members to help at the plant sale. Two or four hour shifts. Please call 426-1172!

Events

Field Trips: Deanna Giuliano has some exciting field trips in the works—Please check our web site often, for details!

Save the Date—Central California Invasive Weed Symposium is on November 5, at Peace United Church, Santa Cruz.

Restoration Dates

No prior experience necessary. Contact program leader Linda Brodman for details: 831.462.4041, or redwdrn@pacbell.net.

- □ Saturday, August 8, 10 am 1 pm Baldwin Creek, Wilder Ranch State Park.
- □ Saturday, August 15, 10 am 1 pm Baldwin Creek, Wilder Ranch State Park.
- □ Saturday August 29, 10 am 1 pm Natural Bridges State Park.
- □ Saturday September 5, 10 am 1 pm (Location TBD).

Membership News

Ann Garside

Our chapter extends a warm welcome to new members, Marsha Anderson and Ryn Dornhuber. We hope you will be able to make the September 14 general meeting!

Prefer to receive newsletters via email? Notify me at aegrd-wds@calcentral.com. The e-mailed PDF version of the newsletter is always in color.

Editor's Note: Sorry. My vacation means a short edition!

California Native Plant Society Santa Cruz County Chapter

P.O. Box 1622 Santa Cruz, CA 95061 Address Service Requested



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CNPS is a 501(c)(3) non-profit organization dedicated to the preservation of California native flora. CNPS has 34 chapters throughout the state and membership is open to all persons – professional and amateur – with an interest in California's native plants such as: natural history, botany, ecology, conservation, photography, drawing, hiking, and gardening.

Donations to your chapter are tax-deductible and support special projects such as publication of the county Checklist, and conservation activities that preserve important habitats and species in our area. You may earmark gifts for specific areas. (Your membership is also tax deductible, minus \$12 for the journal Fremontia, three issues per year.) Make checks payable to CNPS and send to: CNPS, P.O. Box 1622, Santa Cruz, CA 95061.

Newsletter contributions welcomed! Next deadline: October 15. Contact Jackie at countrymoosie@gmail.com

Like us on Facebook, and contribute to our page! https://www.facebook.com/cruzcnps

Opt for email See every newsletter in color! Save trees! Contact Ann Garside at aegrdwds@calcentral.com.

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	Make your check payable to CNPS and send to: Membership Chair, CNPS, 2707 K Street, Suite 1, Sacramento, CA 95816
I	Your membership includes Fremontia, a quarterly journal with

I articles on all aspects of native plants; the Bulletin, a statewide

report of activities and schedules; and the Cypress Cone.

Regular Chapter Events

Please check our web site (**cruzcnps.org**) for details and late additions.

Native Plant Propagation Meets third Sunday of the month.

Keying Club Learn to ID plants like a botanist! Meets before General Meetings.

Habitat Restoration Help to keep invasives out!

Field Trips Learn more about natives as you hike!

Volunteer at the Herbarium Prepare plant collections.

CNPS activities in Monterey are at **montereybay.cnps.org**.



Note cards by Peggy Edwards—sales benefit our chapter.

Renew Membership Online You can renew your CNPS membership online—and why not opt to renew automatically? It is quick, easy, convenient, and reduces renewal mailing costs. Go to www.cnps.org and click the JOIN button.