



Volume 24 Issue 1, Published Bimonthly by the Sierra Sage of South Orange County Group of the Sierra Club
January 1, through February 29, 2016

You are invited to join us at our annual South Orange County Open House. Thinking about joining the Sierra Club? Already a member but are not sure how to help? Just an interested resident? — The Open House is for everyone!

How do I start hiking? Where? How can I save the environment? How can I get involved in protecting the planet? When and where do you meet? What is happening in South Orange County? How can I find out what events are coming up in the near future? —These questions and many more will be answered by our many experienced members at the Open House. So come and find out how to have fun and help the planet! You can even join!

CHILI COOKOFF! In addition, we will have a Chili Cookoff Contest. If you make great Chili, you can bring it and enter (to enter the contest, contact Patty Sappingfield at 949-768-3610 for information and to sign up). For everyone else, you can sample all the various chili's and vote on the one you like best. Prizes to the highest vote getters.

WHERE: Norman Murray Community and Senior Center
24932 Veterans Way, Mission Viejo, CA

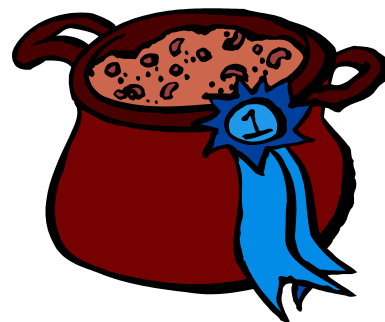
WHEN: 7:00 PM, Tuesday, January 19, 2016

ROOM: Palo Verde

DIRECTIONS:

Northbound on I-5, exit at La Paz, turn right onto La Paz, cross Marguerite Parkway and proceed over Oso Creek. Turn left onto Veterans Way and drive to the Murray Center Parking lot.

Southbound on I-5, exit at La Paz, turn left onto La Paz, cross Marguerite Parkway and Oso Creek. Turn left onto Veterans Way and drive to the Murray Center Parking Lot



Why Addressing Climate Change Is Not Enough

Mariajosé Aguilera, Master of Public Health graduate from University of Toronto Posted: 12/25/2015

This post was coauthored by Anne-Emanuelle Birn, MA, ScD, Ben Brisbois, MES, PhD and Timothy H. Holtz, MD, MPH.

The celebratory mood accompanying the recent Paris Accord, in which the entire UN membership agreed to hold global temperature increases to no more than 2°C, is quickly dissipating. As the Accord itself acknowledges, there is a "significant gap" between countries' climate change mitigation pledges and the 2°C goal (not to mention the more aspirational 1.5° C limit). This means that promised reductions in greenhouse gas emissions, even if realized, will be insufficient to stave off major consequences of climate change.

Yet bolder pledges alone will not prevent impending failure because the Paris Accord reproduces the flaws of the Kyoto Protocol. Although reporting is binding, countries face no penalties for missing their targets. Most of all, market-based schemes for emissions reductions enable wealthy countries and corporations to continue "business as usual" by paying low emitters for their pollution rights, ultimately stalling real and equitable progress. As we write, environmental groups across the world are gearing up to challenge these shortcomings.

But before this struggle -- and the planet -- gets even more heated, it is worth examining the larger context of environmental stewardship. The central issue, which goes beyond climate change, is degradation -- that is, the depletion and contamination of the earth's resources.

Climate change both exacerbates environmental degradation, and results from a growth-at-all-costs economic system that makes certain groups -- especially indigenous peoples and marginalized and low-income populations -- particularly vulnerable to both climate change and resource scarcity and contamination. Recognizing this fact can help climate-related activism and policy-making do a better job of protecting the planet and all who depend on it.

Focusing on single temperature-change targets (and the reductions in greenhouse gas emissions levels required to achieve them) is a handy, unifying strategy for social movements and governments, but it sidesteps other important environmental problems and their underlying, economic, social, and political determinants.

The most pressing environmental degradation problems, leading to a colossal 10 million deaths and untold illness each year, include:

- **Depletion, contamination, and unfair distribution of water**

Two-and-a-half-billion people lack access to safe water and adequate sanitation, resulting in up to 3 million annual deaths. Meanwhile, the agricultural sector, dominated by large agribusiness, is responsible for 70% of world water consumption.

- **Threats to air quality**

The important focus on industrial and vehicular emissions overlooks the problem of indoor air pollution. According to the World Health Organization, three billion people use open stoves burning biomass (wood, dung, and crop waste) to cook and heat their homes. Smoke and soot inhalation causes a staggering 4.3 million annual deaths from cardiovascular and lung diseases, including half of all childhood pneumonia mortality.

- **Ongoing deforestation and contamination of ecosystems**

Forests are essential to livelihoods, ecosystems, and mitigating climate change and other environmental damage (such as soil erosion), but they are severely threatened by corporate interests such as agribusiness (e.g. massive palm oil plantations in Indonesia and West Africa), mining, and oil and gas development. Worldwide, net forest coverage declines by about 5.2 million hectares per year, concentrated in loss of tropical forests.

- **Chemical contamination**

Since World War II, over 85,000 new chemicals have been manufactured and released into the environment. When the U.S. Toxic Substances Control Act was enacted in 1976, the powerful chemical industry ensured that 62,000 existing chemicals were "grandfathered" into the program without health or environmental impact assessments. To this day, only a fraction of chemicals have been assessed. In the farming sector, about 2 million tons of pesticides are used annually, causing 7 million non-fatal poisonings and 70,000 fatalities each year among farmworkers across the globe.

- **Toxic waste disposal**

Hundreds of millions of people, especially in low-income countries, are exposed to toxic waste, leading to outcomes such as cancer and acute poisonings. High-income countries are perpetrators of this injustice (and consumers, accomplices) by illegally exporting millions of tons of chemical hazards. For example, each year, 50 million metric tons of e-waste (e.g. cell phones, computers) end up in landfills in Ghana, Nigeria, China, and other low-income settings, where surrounding environments and local populations are contaminated with toxins.

Underpinning all of these problems is an unfair economic system that privileges profits over people's lives, exploiting the environment and humans alike.

Those concerned about the long-term sustainability and health of humans and the planet need to look beyond reducing greenhouse gas concentrations and adapting to climate change impacts, and recognize the role of the extraction, production, and consumption processes that drive all aspects of environmental degradation and cause tremendous social injustice.

Anne-Emanuelle Birn is Professor of Critical Development Studies and Global Health at the University of Toronto. She is the lead author of Oxford University Press's Textbook of Global Health (forthcoming 2016). In 2014, she was recognized among the top 100 Women Leaders in Global Health.

Ben Brisbois is a postdoctoral fellow in the Healthier Cities and Communities Hub of the University of Toronto's Dalla Lana School of Public Health. He does research on community-based climate change adaptation, and the effects on health of large-scale agriculture and mining.

2016 is an Election Year!

Why is that important to the members of the Sierra Club? Because the purpose of the Sierra Club is to Explore, Enjoy, and Protect the Earth. The best way to protect the Earth is to ensure that the decision makers want to protect the Earth. **We would like to invite you to help do just that.** Please note, we are not looking for candidates, we are just looking for people who would like to help keep the environment healthy by helping elect environmentally sound candidates.

How can I do that?

The answer lies in the Headline: 2016 is an election year. The decision makers, whether they are City Councilpersons, County Supervisors, Water Board Directors, or School District Directors. This year, you will vote for people running for all of these positions.

Well, I vote — isn't that enough!

NO! It is not enough! If we don't help the environmentally supportive candidates, no one will know who supports the environment unless we share the info. The Sierra Club has very good name recognition with the voters. We still need to spend some of our time to educate the voters as to who is running that is interested in protecting the environment.

That means helping to interview candidates to determine who is truly committed to preserving the environment.

That means telling our friends who the environmentally sound candidates are.

That means helping the environmental sound candidates get elected by sharing information with the voters in the districts for which they are candidates.

That means actually helping the candidates in your area to get out the vote and pass out flyers and other information.

How do I help?

There is a Sierra Club Political Committee in Orange County. The Committee actually helps do all those things. Sooooo, just call one of the committee members and let them know that you are willing to donate a few hours of your time this year to make sure that the key elected officials believe in protecting the environment and will vote accordingly when the issues come up.

Committee members in your area to call are:

Coast: Sharon Koch 949-717-7745

slkoch@ix.netcom.com

North County: Margee Hills 714-356-4031

margiehills@gmail.com

South County: Mike Sappingfield 949-633-6993

mikesapp@cox.net

West County: Ray Hiemstra 714-904-3671

ray@coastkeeper.org

Let's all get together and volunteer to work a 5-10 hours this year to preserve Mother Earth!

ANGELES CHAPTER ANNUAL RETREAT

Saturday, January 23, 2016

9:00 am to 5:00 pm

**EATON CANYON NATURE CENTER,
1750 N. Altadena Dr, Pasadena**

Open to the Public! Everyone is Welcome!

Theme: "Inclusiveness: Join us as we walk through the world together!"

Program:

8:00 am: Optional morning Hike. Meet at the Eaton Nature Center.

9:00 am: Open House, ALL Sierra Club groups, sections, committees, task forces and entities invited to educate us about their work with fliers and/or posters. What do you want the rest of the Angeles Chapter to know about you?

10:00 am: What is the Sierra Club?

- Introduction to chapter staff, brief overview of what they do
- Fundraising: Why do we need funds? Where do they go? How do we raise them.
- Sierra Club Strategic Plan
- Update from Field Office Staff
- Member Outreach & Engagement
- DEI Video

11:30 am: Lunchtime breakout sessions: Diversity, Equity, and Inclusion

1:00 pm: Reports from breakout sessions

1:30 pm: What we do and why

- Outings
- Political efforts with Outings
- Political Report: overview of endorsement process, preview of 2016 elections, show PAC video
- Conservation: overview of current and upcoming Conservation Committee and Task Force projects and challenges

**2:30 pm: Afternoon breakout sessions
Team/Movement/Partnership Building**

3:30 pm: Reports from breakout sessions.

4:00 pm: Wine & Cheese Happy Hour

Outings



Saturday, January 02, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Trail Maintenance on the Bear Ridge Trail

The Santa Ana Mountain Task Force (Orange County Group, Sierra Sage Group, San Geronimo Chapter) maintains trails in the San Mateo Canyon Wilderness. Volunteers, male and female, keep the trails open and safe. For January we will work on the Bear Ridge trail removing low growing plants to provide a proper corridor and correcting drainage and erosion problems. Tools are provided. Work area starts 2.1 miles from the trailhead (750' gain) and extends another 1.3 miles to Four Corners. Bring work gloves, sturdy boots, water, lunch. Meet at the south Orange County ride share at 8:00 am or at the San Juan Loop parking lot at 8:30 am. Rain or critical fire danger will cancel.

John Kaiser 714-968-4677 jkai39@gmail.com

Rich Maxey 949-310-5134 richmaxey@yahoo.com

Wednesday, January 06, 2016 9:00 AM

0407-Orange County/Sierra Sage

O: Aliso Wood Grand Tour

11.5 mi, 900' gain. Start the New Year right with great views and 3 parks. We'll start at Canyon View and go up to Alta Laguna (Top of the World), then thru the houses and on to Moulton Meadows. From there we'll leave the ridge-line and drop into Wood Cyn for our return. Abbreviated versions of this hike are possible. Meet 9:00 am at Canyon View Park in Aliso Viejo (from El Toro Rd go S on Moulton Pkwy, R on Glenwood, uphill & over the toll rd where it becomes Pacific Park Dr, R on Canyon Vistas Dr to bottom of hill) with water, lunch, hiking shoes/boots. Rain cancels.

Helen Maurer 949-768-0417 7gables@cox.net

Ed Maurer 949-768-0417 balois@cox.net

Sunday, January 10, 2016 8:30 AM

0417-Sierra Sage of SOC Group Outing

O: Arroyo Trabuco Hike

This is a 4.5 mile "Mike's Hike". an easy hike downstream and back with up to six stream crossings so bring your poles if you have them. Approximate 100' of loss/gain on the hike. Enjoy the fabulous tropical rain forest look to this unique area of Orange County which includes one of the largest sycamore groves in California. Meet at 8:30 am at the O'Neill Park trailhead on Arroyo Vista in Rancho Santa Margarita. From I-5, exit onto Alicia Parkway going east. Follow Alicia Parkway until it ends. Turn right on Santa Margarita Parkway to Empresa, right on Empresa to Banderas, right on Banderas to Arroyo Vista, right on Arroyo Vista until the houses end on the right. Trailhead 100 yards further on right. Park on street. Bring munchies, water, hat, and change of socks in case your feet get wet.

Michael Sappingfield 949-633-6993 mikesapp@cox.net

Don Clarence 949-709-2967 donclarence@hotmail.com

Wednesday, January 13, 2016 9:30 AM

0407-Orange County/Sierra Sage/OCSS

O: The Long and Short of It

2 hikes, your choice. Strenuous Bommer/Serrano Loop: 12 mi, 1150 gain/loss, circumnavigating the City of Irvine Open Space Preserve South, from Shady Canyon up to Signal Peak on Bommer ridge, then down and up again to Serrano Ridge, following it back to our starting point. Meet 8:30 am with water, snack, hiking boots/shoes. Meet at the Quail Hill trailhead (from I-405 Fwy, exit Sand Cyn & go S on Shady Cyn Dr to traffic circle, Continue S – trailhead is ~ 100 yds past traffic circle & fire station on R. Rain cancels. Ldrs: Sherri Sisson (949) 786-7681 SKSisson@gmail.com, Linda Ledger (949) 444-1285 Linda.Ledger@cox.net. Easy

Moderate Turtle Rock: 5-6 mi rt, 600' gain on rocky, hilly trails through Coastal Sage Scrub in the San Joaquin Hills. Visit our own Grand Canyon. Bring water, snacks, light hiking boots, dress in layers, come prepared for any weather. After the hike, optional hike over to Bommer Meadow. Newcomers welcome. Meet 9:30 am at Turtle Rock Community Park, 1 Sunnyhill, Irvine. From I-405, W on University, L on Ridgeline, L on Turtle Rock, L on Sunnyhill. Ldr: Donna Specht (714) 963-6345 Donna.Specht@juno.com, Assts: Jan Nemmert (714) 962-4136, Shilo Bartlett

Saturday, January 16, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Lyon Falls Hike

Meet at the south orange county ride share point at 8:00 for a 8 mile, 1100' gain hike. Hike from Blue Jay camp ground to the Lyon Falls on the San Juan and Chiquita trails.

Lunch overlooking the falls. Return to Blue Jay. Bring lunch, 2 Qts water, Lug shoes. Rain within 24hrs. cancels

Russ Brown 949-481-5295 russbrown3@cox.net

Linda Ledger 949-496-8029 linda.ledger@cox.net

Tuesday, January 19, 2018 7:00 PM

**0417-Sierra Sage of SOC Group Club Support Event
Sierra Sage Open House**

Join us for our annual Open House and Chili Cookoff for the Sierra Sage Group of the Sierra Club. This is your opportunity to meet many other people with similar interests as well as learn more about the Sierra Sage Group and the Sierra Club's various activities, hikes, camping trips, environmental and conservation efforts and many more. Enjoy the exhibits and demonstrations and have all your questions answered. There is even a **Chili Cookoff Contest** to indulge everyone's appetite. **Current members, new members, and even non-members are invited.** Everyone is invited to enjoy the Chili and vote on the best. You are even invited to enter your own chili (call Patty Sappingfield for details)

Michael Sappingfield 949-768-3610 mikesapp@cox.net

Patty Sappingfield 949-768-3610 solanese@cox.net

Wednesday, January 20, 2016 9:00 AM

0407-Orange County/Sierra Sage

Sierra Sage O: Crystal Cove Beach Walk

5 mi, minimal gain. An easy walk along the beach & bluff top in this beautiful State Park. Newport Beach. Optional stop at Ruby's Date Shack for lunch. Meet 9:00 am at the SW corner of PCH & Cameo Shores. Park along frontage road just inside entrance to Cameo Shores, or park on Cameo Highlands. Bring water, snack, walking shoes.

Sylvia Stevenson 949-616-2765 sjstevenson2828@yahoo.com

Peter R Height 949-713-4569 prheight1@cox.net

Saturday, January 23, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Caspers Park: Luskorn - West Ridge - Bell Canyon - East Ridge

O: This is a moderate 7.5 miles, 1200' gain hike. The hike starts from the Nature Trail Loop, passing through shady oaks, up Dick Luskorn Trail (400' climb) to West Ridge, down Star Rise Trail. At mile 2, we will turn left to join the flat Bell Canyon. At mile 3, we will start a gentle climb along the Oso Trail and Cougar Pass Trail, to the top of East Ridge (mile 5). After hiking 2 miles on East Ridge, we will come down along Quail Run Trail, back to the parking lot. After the hike, the group will take a break at the picnic area to enjoy refreshments. Please bring snacks and/or drink to share. Meet 8:00 AM at the South Orange County rideshare parking lot in the Ortega Plaza, in front of Ball Park pizza, one block east of I-5 in San Juan Capistrano (31654, Rancho Viejo Road, SJC, 92675). We will carpool from there to the Caspers Wilderness Park.

Ronald Cheung 949-559-5349 ronald1997a@yahoo.com

Michael Sappingfield 949-633-6993 mikesapp@cox.net

Wednesday, January 27, 2016 8:00 AM

0407-Orange County/Sierra Sage

Sierra Sage O: San Mateo Peak (3591'), West Loop

9 mi rt, 1900' gain. Join us for a loop hike to this rocky peak, the highest in the San Mateo Wilderness, and enjoy outstanding views of the wilderness and, on a clear day, distant peaks. After reaching the peak, we will descend to the Tenaja Falls Trail and return to the trailhead via the Tenaja Falls and Morgan Trails. Lots of steep up and down with a cumulative 1900' of gain. Portions of the trail will be brushy. Meet 8:00 am at the South Orange County rideshare point or 8:45 at the Morgan trailhead on S Main Divide Rd. Bring water, hiking shoes/boots, lunch. Contact the leader if you are planning to meet at the trailhead. Rain or critical fire level will cancel.

John Kaiser 714-968-4677 jkai39@gmail.com

Garry McCoppin 714-269-5078 mccoppin@cox.net

Friday, January 29, 2016 to Sunday, January 31, 2016

0456-Angeles Chp Orange Cty Singles Outing

I: Winter Combo Getaway Bus Trip to Mammoth Lakes

Join OCSS for an awesome weekend adventure!. This trip has it all: Learn to cross-country ski in the backcountry with experienced instructors; enjoy backcountry ski touring and snowshoe touring with leaders; XC ski on your own at Tamarrack Nordic Ski Center; Downhill ski or snowboard on Mammoth Mtn. Newcomers and Non skiers Welcome, tons of stuff to do in Mammoth! Stay at Quality Inn (2 per rm, 2 beds, priv.bath) close to shopping, night life, free shuttles.

Leave O.C. 2 PM with pickup in San Fernando Valley. Return O.C. Sun. 10PM. Incl. bus, lodging, breakfasts, happy hour, Sun. dinner & bus refreshments. Send email address (or 2 SASE), phone#, \$310 w/SC# / \$325 non-mem (check payable OCSS). To Reserv/Asst Leader: Donna Specht, 22221 Wood Island Lane, Huntington Beach, CA 92646.

Donna Specht 714-963-6345 donnaspecht@juno.com

Todd Clark 714-803-0195 clarkta@hotmail.com

Sylvie Cote 949-547-2998 clarkta@hotmail.com

Sunday, January 31, 2016 9:00 AM

0417-Sierra Sage Group Outing

O: NIX/Dilley Preserve - Laguna Canyon

James Dilley Preserve: 4 mile loop, 300' gain. Interesting trails lead to the summit and Barbara's Lake, in this preserved natural habitat. Meet 9:00 am at Nix Nature Center parking lot (just West on Laguna Canyon Road between I-405 and El Toro Rd); parking \$3. Bring water, hat, snack, hiking boots/shoes. Rain cancels.

Leader: Garry McCoppin 714-269-5078 mccoppin@cox.net

Don Clarence 949-709-2967 donclarence@hotmail.com

Wednesday, February 03, 2016 9:00 AM

0407-Orange County/Sierra Sage

O: Serrano Creek aka Fish Taco Hike

4.7 mi ow, 590' gain (barely noticeable) for short hike; 11 mi rt, 690' gain for long hike. From Heritage Park in Lake Forest, we meander through Serrano Creek Park, cross Trabuco Rd and climb gently toward Foothill Ranch on a shady suburban trail. Short hike ends at Lake Forest Dr, where participants return to the starting point by public transportation (OCTA bus #177). Longer hike continues into Whiting Ranch following Live Oak Trail and returning on Serrano Creek Trail all the way back to Trabuco Rd with a stop for lunch (picnic or eatery) in Foothill Ranch en route. Meet 9:00 am at the Heritage Hill parking lot on Serrano Rd, just off Lake Forest Dr (west of the intersection of Lake Forest Dr & Trabuco Rd). Bring water, snack, lunch or lunch money (long hike); water, snack, bus fare (.75 seniors, \$2 adults) for the short hike. Walking shoes ok for both hikes. Rain cancels.

Helen Maurer 949-768-0417 7gables@cox.net

Ed Maurer 949-768-0417 balois@cox.net

Saturday, February 06, 2016 8:00 AM (Time Tentative)

0417-Sierra Sage of SOC Group Outing

O: Trail Maintenance in San Mateo Canyon Wilderness

The Santa Ana Mountain Task Force (Orange County Group, Sierra Sage Group, San Geronio Chapter) maintains trails in the San Mateo Canyon Wilderness. Volunteers, male and female, keep the trails open and safe. The specific work location is chosen each month based on current needs. Work involves lopping or sawing to clear the corridor and repairing tread as needed; those wishing to concentrate only on lopping are welcome. Tools are provided. Bring work gloves, sturdy boots, water, lunch. Typically we meet at the south Orange County ride share at either 7:30 or 8:00 am depending on the trail head destination for that month. Rain or critical fire danger will cancel. To receive email announcements with details of each month's activity, send an email to Leader: *John Kaiser 714-968-4677 jkai39@gmail.com*

Rich Maxey 949-310-5134 richmaxey@yahoo.com

Wednesday, February 10, 2016 9:00 AM

0407-Orange County/Sierra Sage

Sierra Sage O: Arroyo Trabuco Loop

6 mi, min gain. A gentle walk down Trabuco Creek to Oso Bridge and return with a loop in the middle. We will trek through one of the largest sycamore groves in California and wind through the densely overgrown subtropical paradise that is Arroyo Trabuco. Several stream crossings. Meet 9:00 am with 2 liters water, snack, hiking shoes. Poles recommended for stream crossing. We will meet at the Arroyo Vista access point into O'Neill Park. From I-5, E on Oso Pkwy, L on Antonio Pkwy, left onto Banderas, left on Arroyo Vista, to the access point just past the last houses on the right. Park on the street. Alternate route, exit 1-5 from either Alicia Parkway or El Toro. Go east to Santa Margarita Pkwy, right on Santa Margarita Pkwy to Empresa, right on Empress to Banderas, right on Banderas to Arroyo Vista, right onto Arroyo Vista to O'Neill Park Access point and park on right.

Michael Sappingfield 949-768-3610 mikesapp@cox.net

Sylvia Stevenson 949-616-2765 sjsteven-son2828@yahoo.com

Saturday, February 13, 2016 9:00 AM

0417-Sierra Sage of SOC Group Outing

O: Emerald Canyon-Bommer Ridge loop hike

This 8 mi hike loops through coastal canyons and high open ridges in the heart of Laguna Coast Wilderness Park. The route follows tree-shaded Willow and Emerald Canyons, passing weather-carved rock formation and meadows. Meet in Laguna Cyn parking lot, just south of the El Toro road & Laguna Cyn road intersection. Bring 2 Qts. water, lunch, lug shoes. Rain cancels within 24 hours
Russ Brown 949-481-5295 russbrown3@cox.net
Linda Ledger 949-496-8029 linda.ledger@cox.net

Sunday, February 14, 2016 8:30 AM

0417-Sierra Sage of SOC Group Outing

O: Oso Trail Hike

Come join us on this 6 mile hike on an urban trail in the center of Mission Viejo. The trail is alongside Oso Creek, then turns upwards through a park, then to the ridge overlooking Trabuco Creek, then returning back downhill to Oso Creek, then along the west side of the creek back to the parking lot. There are many mosaics along the creekside as well as other interesting features. Bring water, a hat, and munchies. Heavy Rain Cancels.

Michael Sappingfield 949-633-6993 mikesapp@cox.net

Don Clarence 949-709-2967 donclarence@hotmail.com

Wednesday, February 17, 2016 8:30 AM

0407-Orange County/Sierra Sage

Sierra Sage O: Richard & Donna O'Neill Land Conservancy

5 mi, 200' gain. Longer than our usual hike in an area of one of the most beautiful regions of So Orange County; maybe some early wildflowers. Children 5 yrs old with parents welcome. Meet 8:30 am at South Orange County rideshare point with water, snack, hiking shoes. Rain cancels. Donation to DONLC: \$10 adults, \$5 children, to support the work of the conservancy. NOTE: **"Special instructions to come on this hike:** Go to the Reserve at Rancho Mission Viejo's website: <http://rmvrereserve.org/calendar/> and scroll down to the Sierra Sage hike of Feb 17th, fill out the registration form, click the waiver box: the

site will send them a confirmation email with the links to the waiver form which they should print and bring with them". We will meet up at the S OC Rideshare point and carpool as a group to meet with the Reserve Staff as instructed. *Sherri Sisson 949-786-7681 sksisson@gmail.com*

Michael Sappingfield 949-768-3610 mikesapp@cox.net

Saturday, February 20, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Castlerock

Join us as we hike along the San Mateo Canyon trail from the Tenaja Falls trailhead through Fisherman Camp and on to 'Castlerock', a popular backpacking destination in the San Mateo Canyon Wilderness for the few who venture that far. The distance is 8 miles round trip with +350' / -700' elevation change on the inbound hike; one set of steep switchbacks on the exit hike. This scenic area is rarely visited beyond Fisherman Camp. Several crossings of San Mateo Creek plus crossings of Tenaja Creek and Bluewater Creek are involved. High creek levels will alter the trail head to minimize the number of crossings. Meet 8 am at the south OC ride share location or 9:30 at the Tenaja Falls trail head. If meeting at the falls trail head, contact leaders ahead of time. Driving directions are available. Bring good hiking boots, lunch, water. Hiking poles can help on the creek crossings. Rain or critical fire danger will cancel *John Kaiser 714-968-4677 jkai39@gmail.com*
Rich Maxey 949-310-5134 richmaxey@yahoo.com

Wednesday, February 24, 2016 9:00 AM

0407-Orange County/Sierra Sage

Sierra Sage O: Riley Park Loop

5 mi, 400' gain. This will be an easy hike around the varied landscape of the park: oak groves in the ravines, wildflowers and cactus on the slopes. Bring water, snack, hiking shoes/boots. Newcomers welcome. Meet 9:00 am at the Park. From I-5, go east on Oso Pkwy almost to the end where the road enters Coto de Caza, turn right into Riley Park. OC Parks decal needed or parking fee is \$3
Peter R Height 949-713-4569 prheight1@cox.net
Bob Hansen 949-586-4928 atroutguy@cox.net

Sunday, February 28, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

I: Mt. San Jacinto State Wilderness winter hike

Join us on this winter mountain day hike through the St. Jacinto Wilderness. We will start at the Palm Springs Tramway Mountain Station (8400'). Our route will follow the Round Valley loop trail with some deviations for approximately 6 miles, 700' gain. Return to Palm Springs Mountain Station in the afternoon. Final route subject to weather and snow conditions. Must bring snowshoes, waterproof clothing, warm gloves, warm waterproof hiking boots, hiking poles with snowflakes, warm hat, ten essentials, lunch, two quarts water, money for tramway (approximately \$25). Group size limited by permit. Contact leaders for more information. Must pre-register and must have previous experience hiking on snowshoes.

Todd Clark 714-803-0195 clarkta@hotmail.com

Sylvie Cote 949-547-2998 mlsylvie@hotmail.com



Wednesday, March 02, 2016 9:00 AM

0407-Orange County/Sierra Sage

O: Ladera Loop #3

6.5 mi, 900' gain/loss. There are many ways to make loop hikes around Ladera Ranch. This moderate route combines the delights of suburban and "wild" hiking, plus a couple of new wrinkles. We'll begin with a gently rolling mix of pavement and dirt path, then climb on dirt to a ridge for great views of the mountains and "back country". Descending on a singletrack, we'll reenter lush suburbia, with a visit to a community garden, for a very easy return to our starting point and an optional lunch stop. Meet by 9:00 am in the parking lot of the shopping center at Crown Valley Pkwy and Cecil Pasture Rd. From the I-5 take Crown Valley Pkwy east, cross the bridge over the Arroyo and turn R on Cecil Pasture Rd; take first L into parking lot and park near that entrance. Bring water, snack (optional), lugsoles/hiking boots. The footing is generally excellent, but some may be more comfortable with poles on the singletrack. Rain cancels.

Ed Maurer 949-768-0417 balois@cox.net

Helen Maurer 949-768-0417 7gables@cox.net

Saturday, March 05, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Trail Maintenance in San Mateo Canyon Wilderness

O:The Santa Ana Mountain Task Force (Orange County Group, Sierra Sage Group, San Geronio Chapter) maintains trails in the San Mateo Canyon Wilderness. Volunteers, male and female, keep the trails open and safe. The specific work location is chosen each month based on current needs. Work involves lopping or sawing to clear the corridor and repairing tread as needed; those wishing to concentrate only on lopping are welcome. Tools are provided. Bring work gloves, sturdy boots, water, lunch. Typically we meet at the South Orange County ride share at either 7:30 or 8:00 am depending on the trail head destination for that month. Rain or critical fire danger will cancel. To receive email announcements with details of each month's activity, send an email to Leader: John Kaiser ([jkai39@gmail.com](mailto:jakai39@gmail.com)). Assistant: Rich Maxey *John Kaiser 714-968-4677 [jkai39@gmail.com](mailto:jakai39@gmail.com)*
Rich Maxey 949-310-5134 richmaxey@yahoo.com

Wednesday, March 09, 2016 8:30 AM

0407-Orange County/Sierra Sage

O: Woods Cyn Spring Hike

Mar 9 Wed Orange County/Sierra Sage O: Woods Canyon Spring Hike: A moderately paced 7.5 mi, 600' gain loop with great views, spring flowers, oaks, sycamores and a stream. We will start up the Cholla Trail, then take West Ridge to Top-of-the-World. Return down Mathis Cyn to the Woods Cyn Trail. Bring water, snack, hiking shoes or boots, and sun protection. Poles recommended for steep Mathis descent. Meet 8:30 am at Canyon View Park. From El Toro Rd in Laguna Woods, turn S on Moulton about 1 mi, then R on Glenwood and up the hill, over the toll road, R on Canyon Vista Dr. Park at bottom of hill on street. Canyon View Park is on the L. Rain, 3 days after rain, cancels.

Sherri Sisson 949-786-7681 sksisson@gmail.com

Linda Ledger 949-496-8029 linda.ledger@cox.net



Saturday, March 12, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Morgan Trail

Join us as we hike from the San Juan Loop parking area to the south Main Divide for lunch in a scenic grove of oaks at upper Morrell Canyon. Round trip distance is 10 miles round trip and the elevation gain outbound is 1000'. Return same way. Meet 8:00 am at S OC ride share or 8:30 am at the FS San Juan Loop parking area across from the Candy Store. Bring 2 qts water, lunch, lugsoles. Rain or critical fire level will cancel.

John Kaiser 714-968-4677 [jkai39@gmail.com](mailto:jakai39@gmail.com)

Rich Maxey 949-310-5134 richmaxey@yahoo.com

Wednesday, March 16, 2016 8:00 AM

0407-Orange County/Sierra Sage

O:Indian Potrero

10 mi rt. Join us for a rare opportunity to hike to this picturesque meadow in the San Mateo Canyon Wilderness. The out-and- back route follows a ridge at the western edge of the Santa Ana Mountains with outstanding views of OC and, on a clear day, the Pacific. Outbound is 900' gain and 1200' loss. Access to the trailhead is via a private road and attendance is limited. Registration is required; meeting time and location provided to those who register. Contact the leader for more information or to register. Rain or critical fire level will cancel. note...call leader to reserve place on this hike!!!

John Kaiser 714-968-4677 [jkai39@gmail.com](mailto:jakai39@gmail.com)

Rich Maxey 949-310-5134 richmaxey@yahoo.com

Linda Ledger 949-496-8029 linda.ledger@cox.net



Saturday, March 19, 2016 to Sunday, March 20, 2016

0417-Sierra Sage of SOC Group Outing

I: Backpack, Joshua Tree NP, Eureka Peak (5513')

Join us as we hike on trail/off trail, on this moderately difficult backpacking trip. From Black Rock Campground trailhead in JTNP, we will hike 4 miles to set up camp amongst desert vegetation, then hike to Eureka Peak another 4 miles round trip for possible views. Saturday night happy hour. Sunday, we will break camp and return same way, for a total of 13 miles, 1800' gain. Must carry a minimum of one gallon of water per person. Must pre-register for outing. Group size limited by permit. Send backpacking experience to leaders: Todd Clark, Sylvie Cote.

Todd Clark 714-803-0195 clarkta@hotmail.com

Sylvie Cote 949-547-2998 clarkta@hotmail.com

Wednesday, March 23, 2016 9:00 AM

0407-Orange County/Sierra Sage

O :Oso Creek Trail

6 mi, 500' gain, moderate hike on paved trails along the creek and up through the Jeronimo Open Space, then dirt trail to Naciente Ridge overlooking Trabuco Cyn. Meet 9:00 am (from I-5, E on La Paz, just past Marguerite Pkwy, turn L on Thomas R Potocki Conf Ctr Rd to lower parking lot). Bring water, snack/lunch, comfortable shoes. Newcomers welcome.

Michael Sappingfield 949-633-6993 mikesapp@cox.net

Linda Ledger 949-496-8029 linda.ledger@cox.net

Saturday, March 26, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Whiting Ranch: Dreaded Hill - 4 Corners Moderate 6 miles, 1000' gain. We will start the hike along the flat Serrano Creek Trail. At mile 1, we will climb steeply (900' gain in less than a mile) along Dreaded Hill Trail, reaching the bench at the top of the hill (mile 2) with magnificent views of the entire Whiting Ranch Wilderness Park. After a short break, we will descend to Four Corners (mile 2.5) where a water fountain will be accessible to refill water bottles. We will then continue our descent on Cactus Hill, Santiago Ranch, and Sleepy Hollow trails, to rejoin Serrano Creek trail at mile 5, and back to the parking lot (mile 6). Meet 8:00 AM at the parking lot near Wahoo Fish Taco, at 27412 Portola Parkway, Foothill Ranch, 92610. Estimate hiking time is 2.4 hours (plus breaks). Bring 3 quarts water, snack, hiking boots, hat, and hiking poles (helpful on Dreaded Hill, and down Sleepy Hollow). Park history: <http://ocparks.com/parks/whiting/history>
Ronald Cheung 949-559-5349 ronald1997a@yahoo.com
Sylvie Cote 949-547-2998 clarkta@hotmail.com

Wednesday, March 30, 2016 8:00 AM

0407-Orange County/Sierra Sage

O: Santa Rosa Plateau

.5 mi, 300' gain. Enjoy the glorious springtime in this ecological preserve, and a leisurely hike along streams, through rolling grasslands and 100-year-old Englemann Oak woodlands. Lavish wildflowers should be in bloom, as spring runoff collects in vernal pools, which beckon wildlife. \$3 entrance fee supports reserve upkeep. Meet 8:00 am at the South Orange County rideshare point, or 9:00 am at the Preserve. Bring water, lunch/snack, lug-soles, binocs, field guides. Newcomers welcome. Rain cancels. **Michael Sappingfield 949-633-6993 mikesapp@cox.net**
Sherri Sisson 949-786-7681 sksisson@gmail.com

Angeles Chapter – Sierra Club Meet Sierra Sage Outings Leaders Ron Cheung



Meet one of our newest leaders, Ronald Cheung. Ronald became an O-rated leader in 2014. Ronald's preferred hikes are at the Whiting Ranch park in Orange County. He also likes to hike in the San Bernardino mountains and Joshua Tree National Park. At times, he will backpack or car camp when his work schedule allows. Ronald is a well-travelled hiker, having hiked in such places as New England, Europe, and New Zealand, to name a few. Ronald's next scheduled hikes are in January at Casper's Park and next March at Whiting Ranch.

The Angeles Chapter and the Sierra Sage group present

The Final Leg of the Pilgrimage to Santiago de Compostela July 8-17 2016

We have chosen the **Camino Inglés** for our



fourth Sierra Club hike along the historic routes to Santiago to Compostela for a number of reasons.

One of the most pleasant aspects of our 2014 hike along the Camino del Norte from Saint-Jean-de-Luz in France to Oviedo, Spain were the incredibly scenic stretches of trail along Spain's dramatic north coast. The **Camino Inglés** picks up on this maritime scenery before heading inland toward Santiago de Compostela.

The full distance from Ferrol to Santiago measures 75 mi. (121 km), meeting the minimum distance of 100 km to be covered on foot required by the authorities in Compostela to issue a Pilgrimage Certificate. In addition, the terrain is mostly easy, without any major elevation gains and/or losses.

This route has an impressive historic pedigree! In 1147 a group of English war ships en route to the Holy Land, where they were to join the 2nd Crusade, interrupted their voyage to make the pilgrimage to Santiago, and thus the **Camino Inglés** was born. Ever since, pilgrims from the British Isles, Scandinavia and Iceland have come ashore in Coruña and Ferrol to walk to Santiago. We follow in their footsteps right from the ancient landing site.

Reservation and Deposit

For more information and to secure a space please send your reservation request with a deposit in the amount of \$500 per person (**check payable to Sierra Sage**) to Ed & Helen Maurer, 24001 Salero Lane, Mission Viejo, CA 92691.

DIRECTORY OF SIERRA SAGE OFFICERS

Title	Name	Phone	Email
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Outings Chair	Sylvie Coté	949-547-2998	mlsylvie@hotmail.com
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Aliso Hobo Ridge TF	Penny Elia		greenpl1@cox.net
Santa Ana Mtns TF	John Kaiser*	714-968-4677	jkai39@gmail.com
San Onofre TF	Glenn Pascall		gpascall@att.net

* Denotes voting member of the Executive Committee

SIERRA SAGE MEETINGS.

- Executive Committee meetings are open to all members of the Sierra Club who reside in South Orange County. Meetings are on the 2nd Thursday of each month. Contact Mike Sappingfield at **mikesapp@cox.net** for date, time and directions.
- Preserve the Coastal areas of Orange County? Contact Penny Elia at **greenpl1@cox.net**
- Interested in electing environmentally supportive politicians into local offices? Contact Sharon Koch at **slkoch@ix.netcom.com**
- Want to keep the Santa Ana Mountains wild? Or even want to help maintain the trails in the San Mateo Wilderness Area? Contact John Kaiser at **jkai39@gmail.com**
- Still think the toll road through the Richard and Donna O'Neill Nature Conservancy, San Mateo Campground, and Trestle Beach is a bad idea? Contact Bill Holmes at **bill.holmes@att.net**



Subscription Information Sierra Sage Newsletter

1 Year: \$9.00
2 Years: \$15.00

Please mail your check to:

**Sierra Sage
P. O. Box 6204
Laguna Niguel, CA 92607**

Sierra Sage is scheduled for delivery on Jan 1, March, 1, May 1, July 1, Sept 1, and November 1 of each year. Please note that submission deadline is one month prior to publication.

Electronic copies are sent via email and are free. Just send an email to mikesapp@cox.net and tell us you want the emailed Newsletter

INTERNET ADDRESSES:

Angeles Chapter: www.angeles2.sierraclub.org

Sierra Sage: www.sierrasage.org

EMBRACE THE BACKCOUNTRY... Consider taking the Wilderness Travel Course

Learn to feel at home with wilderness navigation, mountain, and snow travel. Acquire skills in planning, preparation, equipment and wilderness safety to take you into the backcountry in all seasons, beyond roads and trails, with new friends who share your interest in the outdoors.

Course includes: 10 classroom sessions and 4 weekend outings, including a 1 full-day hike, a 2 day Basic Rock Scrambling and Navigation outing, a 1 day snow travel outing, and a 3 day Snow Camp Outing. Bus travel is included on the Rock Scrambling and Snow Camp outings.

Student Requirements; Attend all 10 classroom sessions and all 4 outings; acquire appropriate gear (purchase or rent); be physically fit; can hike at least 10 miles in our local mountains.

Course Fee: \$345 to Sierra Club Members, \$380 to non members.

When: Orange County Classes are: Jan 26, 2016 through April 5, 2016.

Full day hike: Feb 6 or 7

Navigation and Rock: Feb 27 and 28

Snow Travel: March 12 or 13

Snow Camp: April 1, 2 & 3

For more information visit the WTC websigte at WildernessTravelCourse.org or call 310-967-2029.

For information specific to Orange County, contact Garry McCoppin at mccoppin@cox.net



Website:

<http://sierrasage.org>

FEATURED HIKE

Saturday, January 23, 2016 8:00 AM

0417-Sierra Sage of SOC Group Outing

O: Caspers Park: Loskorn - West Ridge - Bell Canyon -East Ridge

O: This is a moderate 7.5 miles, 1200' gain hike. The hike starts from the Nature Trail Loop, passing through shady oaks, up Dick Loskorn Trail (400' climb) to West Ridge, down Star Rise Trail. At mile 2, we will turn left to join the flat Bell Canyon. At mile 3, we will start a gentle climb along the Oso Trail and Cougar Pass Trail, to the top of East Ridge (mile 5). After hiking 2 miles on East Ridge, we will come down along Quail Run Trail, back to the parking lot. After the hike, the group will take a break at the picnic area to enjoy refreshments. Please bring snacks and/or drink to share. Meet 8:00 AM at the South Orange County rideshare parking lot in the Ortega Plaza, in front of Ball Park Pizza, one block east of I-5 in San Juan Capistrano (31654 Rancho Viejo Road, SJC, 92675). We will carpool from there to the Caspers Wilderness Park.

Ronald Cheung 949-559-5349

ronald1997a@yahoo.com

Join the Sierra Club

Yes, I want to join! I want to help safeguard our nation's precious natural heritage. My check is enclosed.

Name _____

Address _____

City, State _____ Zip _____

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Membership Categories (circle one)

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Life	\$1000	\$1250
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Student	\$25	\$35
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