

## **2009-2010 Natural Science Section Outings with Environmental Awareness Credit**

Every Saturday (half-day credit) - OC Sierra Singles, Orange County Group, Long Beach Group, Natural Science Section

O: Long Beach El Dorado Nature Center Walk: Brisk to moderate paced 4 mi rt walk on flat terrain. ID numerous native birds, learn flora and fauna along the way, marvel at the creation of lakes and ecosystems in the midst of urban development. Meet 7:50 am every Sat in the parking lot at the El Dorado Library (Studebaker Rd near Spring St) Bring comfortable walking shoes sunscreen and water. Rain cancels, drizzle goes. Ldrs: Joe Maynard & Diana Lejins.

Nov 21            Sat            Pasadena, Natural Science, PVSB

O: A Walk at Tejon Ranch: a moderately-paced hike with Tejon Ranch Conservancy staff to learn about the conservancy plans for the ranch, the largest undeveloped privately-held piece of land in Southern California, recently protected from development by an agreement between the ranch and several environmental groups including the Sierra Club. Estimated route of 6 miles, 1500 ft gain, depending on the location chosen by the conservancy. The number of participants is limited. Contact leader Ginny Heringer by November 14 by phone or email. Leader Ginny Heringer, co-leaders Pam Allen and Kent Schwitkis

Feb 13            Sat            Long Beach Group, Natural Science Section

I: Snowshoe 101: Do you like to hike, but haven't tried snowshoeing yet? Join our experienced, supportive leaders and discover a whole new world of winter travel. We'll amble thru relatively level, snowy terrain in the local mountains, pausing for naturalizing along the way. Maximum 5 miles, 500' gain. No previous snowshoe experience required. Location TBD contingent on snow conditions. Storm cancels. ESASE preferable or phone leader Sherry Ross with home/work phone, carpool info. Leaders Sherry Ross, Sharon Moore.

Mar 19-21        Fri-Sun            Natural Science

O: Winter Ecology Workshop at June Lake: Join us for two days of cross-country skiing, tracking, and naturalizing in the spectacular Mammoth-June Lake area. Intermediate ski touring ability required. This trip satisfies the Natural Science requirement for the I-rating. Fee of \$75 includes naturalist instruction, breakfasts and trail lunches, and accommodation at local Sierra Club members' homes on Fri and Sat night. Reserve a place by Mar 1st, by sending sase and \$60 check payable to Sierra Club Natural Science Section to leaders Ginny and Jim Heringer.

March 26-28    Fri-Sun            Natural Science, LTC, Long Beach, WTC, DPS

O: Desert Ecology Workshop: Explore important waterways on the borders of Mojave and Colorado Desert during spring wildflower season. Observe birds and other wildlife, flora, and human impact on the desert. Car camp at Whitewater Preserve near Palm Springs, Ridge hike Fri, canyon hikes Sat/Sun, potluck Sat, LTC credit available. \$30 to SC Natural Sciences Section w/ SC#, \$35 w/o. Details via E-mail or SASE. Send payment, conditioning, contact, and carpool information to Leader: Sharon Moore. Asst Leader/ Naturalists Sherry Ross and Ginny Heringer, Asst Leaders Mei Kwan and Margot Lowe.