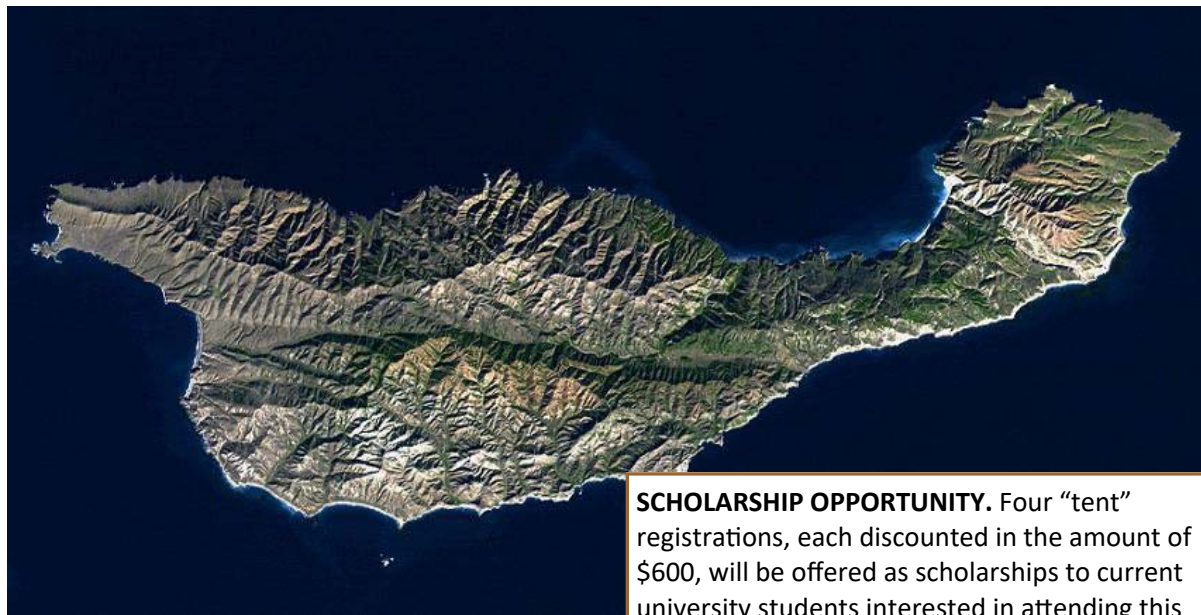
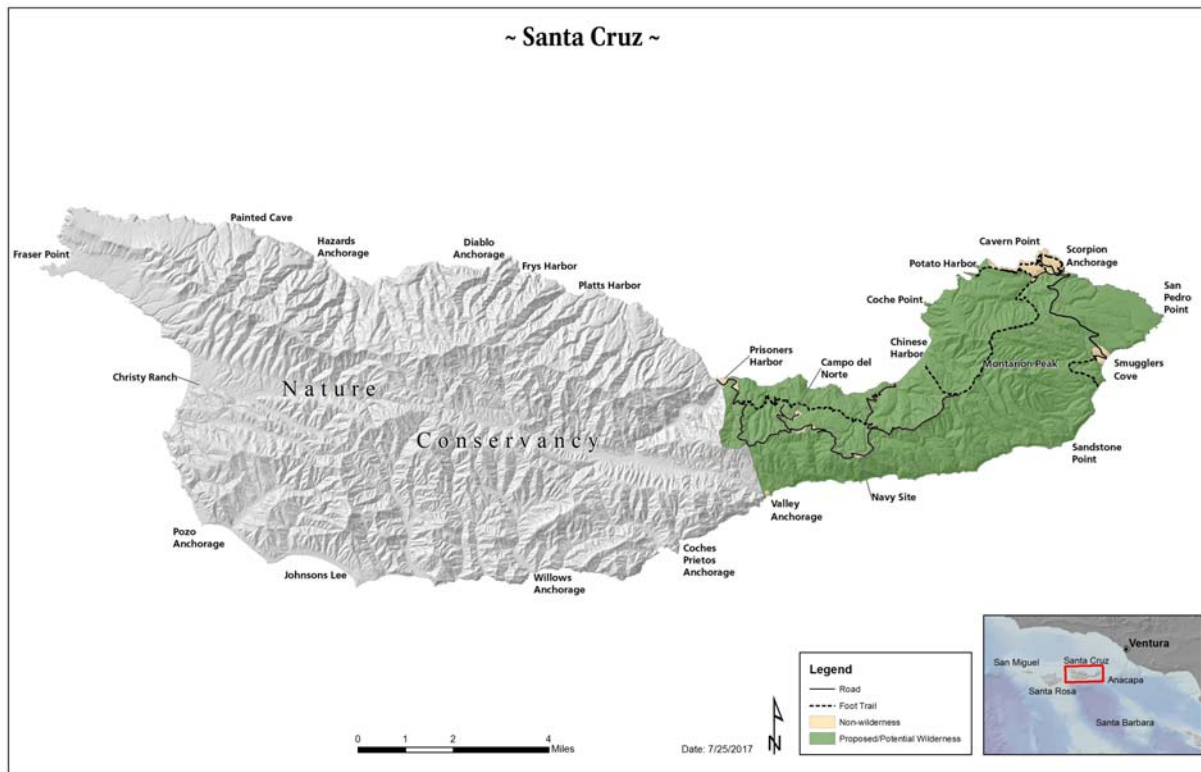


~ Santa Cruz ~



SCHOLARSHIP OPPORTUNITY. Four “tent” registrations, each discounted in the amount of \$600, will be offered as scholarships to current university students interested in attending this meeting. For information on how to apply for these scholarships valued at \$600, please see the webpage: <https://pssac.org/2023-annual-meeting#scholarship>.

Guest Experts. We are pleased to welcome the following individuals who will share their in-depth expertise during our visit to Santa Cruz Island:

Nicolas Pinter, PhD. Shlemon Professor of Applied Geosciences and Associate Director of the Center for Watershed Sciences at the University of California, Davis.

Eleanor Fishburn (née Arellanes). Chairwoman of the Barbareño Band of Chumash Indians and their cultural representative.

2023 Santa Cruz Island Planning Team. Countless hours have gone into the planning for this meeting. PSSAC thanks its entire Board of Directors and Meeting Planning Team: Dave Smith (President-elect), Rachel Kozloski (President 2022), Phil Smith (Past President), Bryan Rahn (Secretary Treasurer), John Munn (Northern Area Director), Kerry Arroues (Central Area Director), Roy Shlemon, PhD (Southern Area Director), Jay Reti PhD (Santa Cruz Island Reserve Director), Nicholas Pinter, PhD (UC Davis), Ben Faber (UCCE), David Kelley (Kelley & Associates Environmental Sciences), Joel Butterworth (PSSAC Past-Past President), and Mary Reed (PSSAC Executive Secretary).

Santa Cruz Island Reserve Rules/Disclaimers. Participants are required to sign a Biosecurity and Code of Conduct Agreement as well as photo and liability Waivers. No animals, no firearms, and no smoking or vaping will be allowed at the Reserve. See: <https://santacruz.nrs.ucsb.edu/apply-and-reserve-visit>



PSSAC's 2023 Annual Field Meeting: Santa Cruz Island



April 19-23, 2023
The Professional Soil Scientists Association of California (PSSAC) invites you to join us for a once-in-a-lifetime opportunity to take an in-depth look at Santa Cruz Island. *Space is very limited so be sure to register early.*

Field Meeting at Santa Cruz Island: A Unique Opportunity

We are excited to begin accepting registrations for PSSAC's April 19-23, 2023 field meeting on Santa Cruz Island!

This field meeting provides a rare opportunity to visit Santa Cruz Island, a remnant of prehistoric coastal southern California isolated off Santa Barbara. Santa Cruz Island features some of the most southwestward positioned subaerial geologic outcrops of the North American landmass where a significant body of geologic research has been done from late Quaternary sea-level and climate changes to the tectonic evolution of the western North American plate boundary. A detailed soil survey of the Channel Islands was completed in the early 2000s. We will experience the island's natural beauty with focus on exploring its geology, geomorphology, and soils, and we'll dig some into cultural history, archeology, and accelerated geomorphic processes & erosion resulting from human land use. The meeting is designed to mesh with the mission of the University of California Reserve System. We plan to observe and discuss past and present research projects and mapping activities and contribute to the increased understanding and wise stewardship of the island's soils, vegetation, and cultural resources.

Many of the field stops will take us to areas closed to public access and difficult to reach. A few stops are within Channel Islands National Park on the eastern side of SCI, but most fall within the 76 percent of the island owned and managed by The Nature Conservancy. This five-day trip requires 4WD vehicles and includes a few 0.4-to-2.4-kilometer (~0.25 to 1.50 mile) hikes.

Day 1 will include transportation to SCI from Ventura via the Island Packers Ferry. Upon arrival to the island, Santa Cruz Island Reserve staff will transport us and our gear to the University of California Field Station. After organizing sleeping assignments and eating self-provided lunches, there will be an introductory overview of the island, a field stop, and a catered dinner.

On Day 2, following a catered breakfast, we will visit field stops along the Southern Ridge area in the central portion of the island dominated by schist geology and scenic viewpoints. Lunch will be provided. The evening will include a catered dinner.

On Day 3 we will travel into the National Park following breakfast. The day includes Monterey shale geology, SCI volcanics, soils, and land use. Lunch will be provided, and later, a catered dinner.

On Day 4 we will enjoy a catered breakfast and then depart for the western side of the island where stratigraphy from late Pleistocene through the Holocene can be seen, including uplifted marine terraces, and other features. In the afternoon we will view grazing impacts and accelerated geomorphic processes. A catered dinner will be served in the evening.

Following breakfast on Day 5, the group will convene for closing discussions and Q&A. Then all will participate in cleaning the UC Field Station, packing up trash to be hauled out, and packing up personal gear before traveling to Prisoner's Harbor, with a stop along the way. A sack lunch will be provided. The Island Packers Ferry returns us to Ventura Harbor by about 5:00 pm that afternoon.

QUESTIONS? Email info@pssac.org

2023 PSSAC Santa Cruz Island Field Meeting Registration Form

(Detach and return the registration form no later than March 15, 2023.)

The registration fees for this amazing meeting include: Round trip Island Packers Ferry transportation to the island, parking at the Ventura Ferry Terminal, a sleeping space (see options below) for four nights, twelve gourmet meals by Gabrielle's Kitchen, expert guest speakers, on-island transportation, a reusable PSSAC water bottle, and a printed spiral-bound meeting guide book. (You will need to bring your own sleeping bag, pillow, towels, personal items, and ALSO a tent if that is your sleeping option.)

Please note that registration for this meeting is very restricted due to limited toilet and shower facilities at the UC Santa Cruz Island Reserve Field Station, and potable water must be conserved.

Important Notes: 1) Please enclose your deposit check for \$950 to reserve your space. If you prefer to use your PayPal account, visit the meeting webpage. There will be a \$30 processing fee to cover PayPal's charges. 2) Registrations AND sleeping assignments will be made on a first-come/first-reserved basis, with PSSAC's Meeting Planning Team reserving the right to adjust sleeping assignments for special circumstances. 3) After sleeping assignments are finalized, we will invoice you for the remaining balance of your required registration fee. 4) If more registrations are received than there is available space, a wait list will be created. 5) This very special Field Meeting includes rustic/remote accommodations, and transportation and hiking distances to soil pits and other field stops may be substantial, crossing over uneven terrain.

__ Please register me for the April 19-23, 2023 PSSAC Annual Field Meeting at Santa Cruz Island!

Please mark your preferences as #1, #2, and #3 for the following registration options with their various sleeping opportunities are available in very limited numbers:

- Private Room with a Double or Queen Bed (very limited) [Registration is \$1125 per person]*
- Bunk Rooms with limited upper and lower bunks [Registration is \$975 per person]*
- *Please note if you require a lower bunk.* (Five bunk rooms, between 2-6 bunks each.)*
- Tent Set-up Space (bring your own tent) [Registration is \$950 per person]*

First Name _____

Last Name _____

Company _____

Mailing Address _____

City _____ State _____ Zip _____

Cell _____

Email _____

Dietary Requests: _____

Special Sleeping Need Request: _____

I have enclosed my \$950 deposit check.

I understand I will be invoiced for any remainder due, depending upon my sleeping assignment.

My "Professional Member" PSSAC dues are current (with no lapsed payments), and I have deducted \$100 from my registration fee. My Member # is: _____

I have deducted \$5 for my Island Packers' ferry (R/T) ride, I am 55+.

****Please note that cancellations will NOT be refunded after March 1, 2023; refunds prior to 3/1/23 will be subject to a \$50 processing fee.**

**Mail your check payable to "PSSAC" to:
PSSAC, P.O. Box 5972, Vacaville, CA 95696
<https://pssac.org/2023-annual-meeting>**