

Schedule of Lectures and Field Trips for 2025

March 29- June 7

ALL lectures, first field trip, birding introduction with Clive, plant, habitat, and CAPSTONE Presentations, and 7 of 9 field trips (although you will not want to miss even one) **are REQUIRED**.

Most lectures will be held in the Arboretum Meeting room from 7:00 – 9:30pm on Thursdays except as noted below (highlighted in red). Field Trips will generally be on Saturday from 9:00 - 4:00pm unless otherwise noted (different times in bold red) . Field trips are highlighted in green.

Date	Topic	Speaker
March 29 Required	Introduction to iNaturalist, Journaling, and your fellow participants. Field trip: Arboretum	Joel McKelvy, Linda Anderson, Elizabeth Evans (Watershed Program Manager, California State Parks), and Clive Bagshaw
April 3	Introduction to natural history, California plant ecology and evolution	Ingrid Parker, Professor, Ecology and Evolutionary Biology, UCSC, and Faculty Director, Norris Center for Natural History
April 5	Native American Land Use and Management Practices Field trip: Quiroste	Rick Flores, Executive Director, UCSC Arboretum and Botanic Garden
April 7,8,9	Birding Observations and Interpretations Field trip: Arboretum, April 7, 6:00 pm (1h) April 8, 9 (8am). Sign up for one time only 7 attendees max/session	Clive Bagshaw, Professor Emeritus, Chemistry and Biochemistry, University of Leicester, UK
April 10	Behavioral Ecology of California Birds	Bruce Lyon, Professor of Ecology and Evolutionary Biology, Emeritus, UCSC
April 12 8 am	Bird Behavior Field trip: Long Marine Lab	Bruce Lyon and Clive Bagshaw
April 17	Restoration and Management of Coastal prairie, coastal scrub, riparian, and maritime chaparral ecosystems	Grey Hayes, PhD, Ecological Consultant
April 19	Coastal Prairie: field techniques Field trip: Upper Marshall Meadow	Grey Hayes, PhD
April 24 ZOOM	Amphibians and Reptiles of California	Sean Reilly, Lecturer, Ecology and Evolutionary Biology and Environmental Science, UCSC
April 26	Amphibians and Reptiles of central coast	Joe Miller, Director Fort Ord Reserve

May 1	The Natural History of Insects	Peter Oboyski, Executive Director, Essig Museum of Entomology
May 3	Insect Ecology and Campus Bioblitz Field trip: Upper Marshall Meadows	Peter Oboyski and all of us
May 8	Solutions for climate change, food systems, and water security	Heather Tallis, Senior Fellow, Center for Coastal Climate Resilience, UCSC
May 10	Forest Management Matters Field Trip: San Vicente Watershed	Nadia Hamey, Registered Professional Forester, Hamey Consulting
May 15	Groundwater recharge: a critical surface- subsurface connection for California's central coast	Andy Fisher, Professor of Earth and Planetary Science, UCSC
May 16 7-8 pm ZOOM	Training for tidepool monitoring	Jeanette Johnston, Coordinator of LiMPETS project for Monterey Bay Sanctuary, Pacific Grove
May 18 Sunday 9 am	LiMPETS Project Plankton Activity Field Trip: Natural Bridges Tidepools and Arboretum for plankton observations	Jeanette Johnston, Coordinator of LiMPETS project for Monterey Bay Sanctuary, Pacific Grove Clive Bagshaw
May 22	A brief geologic history of California	Elise Knittle, Professor of Earth and Planetary Science, Emeritus, UCSC
May 24	Coastal Geology Field trip: Santa Cruz to Año Nuevo	Hilde Schwartz, Senior Lecturer, Emeritus, Earth & Planetary Sciences.
May 29	Mammals of central coastal California	Gizelle Hurtado, Environmental Studies Department, UCSC
May 30 Fri 6-9pm Required	Plant and habitat presentation <i>(Date Change: Previously scheduled for June 1)</i>	Cast of Characters... us
June 5	Global climate change: geologic perspective	Linda Anderson, emeritus Paleocceanography researcher, Institute of Marine Sciences, UCSC
June 7 Required	Capstones	Cast of characters