

Schedule of Lectures and Field Trips for 2024

March 30 - June 8

ALL lectures, first field trip (Please note that this is the day before Easter), 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 – 9:30 pm on Thursdays except as noted below (highlighted in salmon). Field Trips will generally be on Saturday from 9:00 - 4:00 pm unless otherwise noted (different times in bold red) . Field trips are highlighted in green.

Date	Topic	Speaker
Mar 30 Required	Introduction to iNaturalist, Journaling, and your fellow participants. Field trip: Arboretum	Linda Anderson, Joel McKelvey, Elizabeth Evans, and Clive Bagshaw
Apr 4	Introduction to natural history, California plant ecology and evolution	Ingrid Parker, Professor, Ecology and Evolutionary Biology, UCSC, and Faculty Executive Director, UCSC Greenhouses
Apr 6	Forest Management Matters Field Trip: San Vicente Watershed	Nadia Hamey, Registered Professional Forester, Hamey Consulting
Apr 8,9,10 Required	Birding Observations and Interpretations Field trip: Arboretum, April 8, 6:00 pm (1h) April 9, 10 (8am). Sign up for one time only 7 attendees max/session	Clive Bagshaw, Professor Emeritus, Chemistry and Biochemistry, University of Leicester, UK
Apr 12 Friday 7-9:30 pm	The Natural History of Insects (lecture is on Friday @Arboretum)	Peter Oboyski, Executive Director, Essig Museum of Entomology
Apr 13	Insect Ecology and Campus Bioblitz Field trip: Upper Marshall Meadows	Peter Oboyski and all of us
Apr 18	A brief geologic history of California	Elise Knittle, Professor of Earth and Planetary Science, UCSC
Apr 21 Sunday	Coastal Geology Field trip: Santa Cruz to Año Nuevo	Hilde Schwartz, Senior Lecturer, Earth & Planetary Sciences.
Apr 25	Groundwater recharge: a critical surface-subsurface connection for California's central coast	Andy Fisher, Professor of Earth and Planetary Science, UCSC

Apr 27	Native American Land Use and Management Practices Field trip: Quiroste	Rick Flores, Director of Horticulture, Steward of Amah Mutsun Relearning Program, UC Santa Cruz Arboretum and Botanic Garden
May 2	Behavioral Ecology of California Birds	Bruce Lyon, Professor of Ecology and Evolutionary Biology, UCSC
May 4 8am-12	Bird Behavior Field trip: Long Marine Lab	Bruce Lyon and Clive Bagshaw
May 9	Mammals of central coastal California	Alan Shabel, lecturer, Integrative Biology, UC Berkeley, Manager and Director of Point Reyes Field Station
May 10 7-8 pm	Training for tidepool monitoring ZOOM	Hannah Sarver, Coordinator of LiMPETS project for Monterey Bay Sanctuary, Pacific Grove
May 11 Saturday 7:15am-2pm	LiMPETS Project Plankton Activity Field Trip: Natural Bridges Tidepools and Arboretum for plankton observations	Hannah Sarver, Coordinator of LiMPETS project for Monterey Bay Sanctuary, Pacific Grove Clive Bagshaw
May 17 Friday 7-9:30	Amphibians and Reptiles of California ZOOM	Sean Reilly, Lecturer Ecology and Evolutionary Biology and Environmental Science, UCSC
May 18	Amphibians and Reptiles of central coast	Joe Miller, Steward Fort Ord Reserve
May 23	Restoration and Management of Coastal prairie, coastal scrub, riparian, and maritime chaparral ecosystems	Grey Hayes, PhD, Education & Research Coordinator for California Polytechnic State University's Swanton Pacific Ranch
May 25	Coastal Prairie: field techniques Field trip: Upper Marshall Meadow	Grey Hayes, PhD, Education & Research Coordinator, Swanton Reserve, Cal Poly San Luis Obispo
May 30	Global climate change: geologic perspective	Linda Anderson, emeritus Paleoceanography researcher, Institute of Marine Sciences, UCSC
June 1 Required	Plant and habitat presentation (@Arboretum)	Cast of Characters... us

June 6	Solutions for climate change, food systems, and water security	Megan Kelso, Postdoctoral Scientist, University of California Santa Cruz she/her
June 8 Required	Capstones (@Arboretum)	Cast of characters