



UC SANTA BARBARA
Natural Reserve System

Fall 2021 Virtual Seminar Series

We present an exciting opportunity to connect with the UC Santa Barbara Natural Reserve System through our second offering of a Fall Virtual Seminar Series! This year, the seven part seminar series will kick off on Tuesday October 5th, 2021, and each presentation will take place virtually, via Zoom, each **Tuesday evening from 7:00 pm - 8:00 pm PT**, ending on November 16, 2021.

The 2021 seminar series will showcase the latest programs and research across UC Santa Barbara's 7 extraordinary Reserves. Each weekly seminar will focus on a particular Reserve, and will feature a paired presentation with the Reserve's Director - sharing highlights and updates from the Reserve - and an expert scientist or educator who focuses their research or teaching at that Reserve.

UC Santa Barbara operates seven Reserves within the 41-site [University of California Natural Reserve System](#), the world's largest network of protected lands dedicated to supporting research and education. UCSB's Reserves are located in diverse ecosystems ranging from coastal ([Coal Oil Point Reserve](#), [Carpinteria Salt Marsh Reserve](#), [Santa Cruz Island Reserve](#), and [K.S.N. Rancho Marino Reserve](#)) to inland valleys ([Sedgwick Reserve](#)), and to the Sierra Nevada ([Sierra Nevada Aquatic Research Laboratory](#) and [Valentine Reserve](#)). We hope that you'll join us for this inside look at the UC Natural Reserve System.

Registration is free and opens one week prior to each seminar at nrs.ucsb.edu/events.

Fall 2021 Schedule



October 5 | Sierra Nevada Aquatic Research Laboratory

How We are Darkening Earth's Snow and Ice: The Impact on Global Climate and a Brief Pause During COVID-19 Lockdowns

Dr. Ned Bair

Associate Researcher, Earth Research Institute, UC Santa Barbara



October 12 | Carpinteria Salt Marsh Reserve

Getting Them into the Field, Teaching in the UC Natural Reserves

Dr. Adam Green

Professor of Biology and Environmental Studies, Director of Center for Sustainability, Santa Barbara City College



October 19 | Coal Oil Point Reserve

Raccoon Roundworm, Parasite Avoidance, and the Landscape of Disgust

Dr. Sara Weinstein

Postdoctoral Scholar, Department of Biology, University of Utah



October 26 | Valentine Reserve

From Fishes to Frogs - Aquatic Ecosystem Restoration in Yosemite National Park

Dr. Joe Cutler

Research Biologist, Department of Ecology and Evolutionary Biology, UC Santa Cruz



November 2 | Sedgwick Reserve

Studying Fire: Answering the Burning Questions about Cattle Grazing and Fire Preparedness

Dr. Matthew Shapero

Santa Barbara County Livestock & Range Advisor, University of California Cooperative Extension



November 9 | Santa Cruz Island Reserve

UCSB-Smithsonian Scholars Program: Training the Next Generation of Santa Cruz Island Researchers

Cristina Soto Balderas

P20 Coordinator at UC Santa Barbara Office of Education Partnerships and Student at Gevirtz Graduate School of Education, UCSB



November 16 | K.S.N. Rancho Marino Reserve

Why Long-Term Rocky Intertidal Monitoring Matters

Christy Bell

Research Specialist, Department of Ecology and Evolutionary Biology, UC Santa Cruz



If you have questions, please contact Ashlyn Cavaletto at ashlyncavaletto@ucsb.edu