

Stunt Ranch Reserve

Previous Research Projects

Project Title: Comparative studies of Mediterranean-climate ecosystems

Researcher: Philip W. Rundel

Affiliation: UCLA

Project Title: Post-fire successional dynamics

Researcher: Philip W. Rundel, Qinfeng Guo and Jon Keeley

Affiliation: UCLA, USGS

Project Title: Salamander response to chaparral fire

Researcher: Lee Kats

Affiliation: Pepperdine University

Project Title: Chaparral soil seed pools

Researcher: Karen Esler

Affiliation: University of Stellenbosch, South Africa

Project Title: Physiological ecology of evergreen sclerophyll shrubs in chaparral

Researcher: Stephen Davis

Affiliation: Pepperdine University

Project Title: Ant colony and productivity

Researcher: Peter Nonacs

Affiliation: UCLA

Project Title: Multi-spectral remote sensing of plant productivity

Researcher: John Gamon

Affiliation: California State University Los Angeles

Project Title: Monitoring changing ecosystem productivity and functional diversity in evergreen-dominated ecosystems using multi-scale remote sensing

Researcher: Brian Zutta and John Gamon

Affiliation: California State University Los Angeles

Project Title: Multi-spectral remote sensing of plant productivity

Researcher: John Gamon

Affiliation: California State University Los Angeles

Project Title: Comparative ecophysiology of heat shock protein expression in plants

Researcher: Charles A. Knight and David Ackerly

Affiliation: Stanford University

Stunt Ranch Reserve

Previous Research Projects

Project Title: Signal variation and categorization by wrentits (*Chamaea fasciata*)

Researcher: Jeff Thomas

Affiliation: UCLA

Project Title: Division of labor and reproductive skew among paper wasp foundresses

Researcher: Aviva Liebert

Affiliation: UCLA

Project Title: Social behavior and learning in the California scrub jay

Researcher: Maria Diuk

Affiliation: UCLA

Project Title: The effects of resource density on territorial behavior in wintering wrentits (*Chamaea fasciata*)

Researcher: Craig M. Fiehler

Affiliation: UCLA

Project Title: Diversity of winter-active leiodid beetles in southern California

Researcher: Stewart B. Peck

Affiliation: Carleton University, Ottawa, Ontario, Canada

Project Title: Changes in insect faunal populations in conjunction with a change in season at the California chaparral

Researcher: Michael LaPlante

Affiliation: UCLA

Project Title: Modeling and prediction of wildfire hazard in Southern California, integration of models with imaging spectrometry

Researcher: D. Riaño, E. Chuvieco, S. Ustin, R. Zomer, P. Dennison and D. Roberts

Affiliation: C Davis, UC Santa Barbara, Univ. of Alcalá, Madrid, Spain

Project Title: The evolutionary-ecology of fear: comparative studies of disturbance in birds. Do birds habituate to human disturbance?

Researcher: Daniel T. Blumstein and Rina Fernandez

Affiliation: UCLA

Project Title: Ecophysiology of ferns in chaparral and oak woodland habitats of the Santa Mountains

Researcher: Phillip W. Rundel

Affiliation: UCLA

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Previous Research Projects

Project Title: The stability of frequency dependent dynamics in the Side-blotched lizard

Researcher: Ammon Corl

Affiliation: UC, Santa Cruz

Project Title: Pollinator preference among two species of Penstemon flowers and their hybrids

Researcher: Paul Wilson and Elizabeth Jordon

Affiliation: California State University, Northridge

Project Title: The impacts of exotic grass invaders on the growth, species composition and richness of sparse native forbs in Southern California

Researcher: Jonathan Levine and Heather Coleman

Affiliation: UCLA

Project Title: Acoustic communication and phonotactic predation in crickets

Researcher: David Gray

Affiliation: California State University, Northridge

Project Title: Monitoring sexual reproduction across multiple species of ants

Researcher: Peter Nonacs

Affiliation: UCLA

Project Title: Flora of the Santa Monica Mountains, California

Researcher: Arthur C. Gibson and Barry Prigge

Affiliation: UCLA

Project Title: Surveying and collection of Southern California carabids

Researcher: Amon S. Gill

Affiliation: UC, Berkeley

Project Title: Germination Strategies of native California forbs

Researcher: Margaret Mayfield and Jonathan Levine

Affiliation: UC, Santa Barbara

Project Title: Evolution of chemical communication in long horned beetles (*Coleoptera: Cerambycidae*)

Researcher: Ann M. Ray and Lawrence M. Hanks

Affiliation: University of Illinois Urbana – Champaign

Stunt Ranch Reserve

Previous Research Projects

Project Title: Phenology and water relations of California black walnut

Researcher: Edward G. Bobich

Affiliation: California State University, Pomona

Project Title: Linkages between hydrology, plant water stress and soil nutrient cycling

Researcher: Christine Goedhart

Affiliation: UC, Irvine

Project Title: Predicting the response of California woody plants to climate change using plant functional traits and comparative ecophysiology

Researcher: Michal I. Shuldman

Affiliation: UC, Berkeley