



# Curriculum Vitae For Ileene Anderson

## Education

- M.S. with Distinction, Biology, California State University, Northridge, 1992
- B.A. Cum Laude, Biology, California State University, Northridge, 1989
- A.S. with Honors, Electronics, Bakersfield College, 1981

## Professional Experience

2005 - present

Ecologist with the non-profit Center for Biological Diversity. Advocate for conservation of California's internationally recognized unique flora and fauna in a variety of public and private land use arenas. My primary projects focus on central and southern California, including Tejon Ranch, Santa Ana River issues, Santa Clara River issues and numerous projects that occur within their watersheds. I comment on California Environmental Quality Act and/or National Environmental Policy Act, write petitions for plant and animal protection under the federal and state Endangered Species Act, negotiate lawsuit settlement agreements, do public relations in both print and radio, and organize volunteers for a variety of conservation and fund-raising issues.

1997- 2005

Southern California Regional Botanist for the non-profit California Native Plant Society (CNPS). Advocate for conservation of California's unique vegetation types in a variety of public and private land use plans, including the Four Southern California Forests Updated Land Use Management Plan, the West Mojave Habitat Conservation Plan, the West Riverside Multiple Species Habitat Conservation Plan, the Northern and Eastern Colorado Desert Plan, the Northern and Eastern Mojave Desert Plan, and many other smaller planning efforts. I have commented on hundreds of California Environmental Quality Act and/or National Environmental Policy Act, written petitions for plant protection under the federal Endangered Species Act, negotiated lawsuit settlement agreements, done public relations in both print and radio, ran CNPS internal consensus building meetings, organized volunteers for a variety of conservation and fund-raising issues.

1995 - 2005

Consultant on a variety of botanical projects, including rare plant surveys, quantitative and qualitative vegetation community characterization, restoration plans, vegetation monitoring and weed surveys. Project locations comprise a variety of plant communities in southern/central California including riparian, coastal sage scrub, alluvial fan scrub, alkali meadows, chaparral, and a variety of desert scrubs. A full list of projects is available upon request.

1996 - 1999

Part-time instructor at College of the Canyons (community college in Valencia, California). Courses included Introductory Biology for majors (Organismal/Environmental and Cellular/Molecular), Current Topics in Environmental Biology, Botany and I developed a course in Economic Botany.

1992 - 1995

Lead Botanist for The Chambers Group (an environmental consulting firm). Projects for which I was responsible included mapping, inventories, and rare plant surveys were written up in compliance with NEPA and/or CEQA guidelines, including impact analysis and mitigation. This information was typically included in Biological Assessments (BAs),

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- Environmental Assessments (EAs), Environmental Impact Reports (EIRs) or Environmental Impact Statements (EISs). Supervisory duties included coordinating two other botanists. Project management was also part of my duties
- 1990 - 1994  
Sales Associate at the Theodore Payne Foundation. This part-time job primarily included helping customers select appropriate native plant material for their gardens. Other duties included propagation and transplantation of native plant species.
- 1990-1992  
Herbarium Curatorial Assistant at Rancho Santa Ana Botanic Gardens. Herbarium specimen mounting and curation from international collections was the primary responsibility.

### Professional Courses/Seminars

- Methods of Habitat Restoration - University of California, Riverside, Winter 1993  
Desert Restoration - SERCAL, October 1993  
Habitat Restoration Evaluation - University of California, Riverside, Winter 1994  
Basic Wetlands Delineation - Wetland Training Institute, Inc. November 1995  
Mycorrhizae in Habitat Restoration - University of California, Riverside, Winter 1995  
Soils Workshop - Natural Resources Conservation Service, November 1998  
Plant Community Characterization and Series Identification- Native Plant Society, June 1999  
Statistical Analysis for the Modified Whittaker Plot - Colorado State University, August 2002

### Professional Affiliations

- BLM California Desert Advisory Council - Appointee Representing Renewable Resources (Chairperson 2001) from 1996-2002  
California Botanical Society  
California Native Plant Society - Program Chair LA/SMM Chapter  
Friends of the Santa Clara River - Director at Large  
Rancho Santa Ana Botanic Gardens - Research Associate; Rare Multi-stemmed Dudleya Project.  
Society for Ecological Restoration - Coastal Sage Scrub Guild Co-coordinator (1995-2001)  
Southern California Botanists - Director at Large (1994-2002)

### Publications and Posters

- Dickey, John, Maurice Hall, Mark Madison, Jason Smesrud, Margot Griswold, Quitterie Cotten, Mica Heilmann, Greg Roland, Jim Jordahl, Richard Harasick, Wayne Bamossy, Richard Coles, Lizanne Wheeler, Pat Brown, Kevin Burton, Rick Fornelli, Ileene Anderson, Melissa Riedel-Lehrke, Ron Tiller, and Jim Richards 2005. Managing salt to stabilize the Owens Playa with saltgrass. Presented at the Center for Water Resources, Salinity Conference, Sacramento California.
- Rodgers, Jane and Ileene Anderson 2002. A Rare Mint (*Monardella robisonii*) in a Rock-Climbing Mecca. Joshua Tree National Park. April 2002. Pgs 25 + appendices.
- Anderson, Ileene, Margot Griswold, Dana Kamada, and Adrian Wolf 2001. Coyote Canyon Landfill: Native Vegetation Restoration Results in Habitat Creation for a Threatened Species. Poster given at Society for Conservation Biology. July 2001.
- Hartman, Steve and Ileene Anderson 1999. California Deserts in Transition: Ecosystem Planning. *Fremontia* 27(2): 13-17.
- Anderson, Ileene 1998. Status of Sensitive Plant Populations on Public Grazing Allotments within the California Desert Conservation Area. *California Native Plant Society*. August 1998 Pgs. 34.