

Dr. Carol A. Sutherland

Brief Curriculum Vitae

Education:

Ph.D., 1974, Oregon State University, Corvallis, OR. Major: General Entomology, Minor: Integrated. Dissertation: Biological & Morphological Studies of the *Scaphytopius acutus* Complex (Homoptera: Cicadellidae); Major Professor: Dr. Paul W. Oman.

B.S., 1971, Boise State (University), Boise, ID. Major: Biology, Minor: Chemistry.

Employment:

Extension Entomologist, New Mexico State University, Las Cruces, 0.50 FT and State Entomologist, New Mexico Department of Agriculture, Entomology & Nursery Industries, Las Cruces, 0.5 FTE, 1998-present.

State Entomologist, New Mexico Department of Agriculture, Entomology & Nursery Industries, Las Cruces, 1.0 FTE, 1995-1998.

Bureau Chief, Entomology & Nursery Industries, New Mexico Department of Agriculture, Las Cruces, 1.0 FTE, 1987-1995.

Program Coordinator, Cooperative Agriculture Pest Survey, NMSU Cooperative Extension Service, 1.0 FTE, 1982-1987.

Entomologist & Lab Supervisor, Range Caterpillar Project, Department of Entomology and Plant Pathology, New Mexico State University, Las Cruces, 1.0 FTE, 1980-1982.

Assistant Professor of Entomology, Department of Entomology & Nematology, University of Florida, Gainesville, 1.0 FTE, 1974-1997.

Brief Description of Current Activities, Duties

Dr. Carol Sutherland serves a dual role at New Mexico State University where she has been employed since 1980. She is an Extension Entomologist (half time) with the Extension Plant Sciences Department as well as the State Entomologist with the New Mexico Department of Agriculture (the other half of the time). In these capacities, she addresses a wide variety of audiences statewide each year in the Cooperative Extension Service's Master Gardener programs and Pesticide Applicator Training workshops in addition to special topics in entomology for various professional organizations. She also works with youth in entomology programs associated with State 4H, the Future Farmers of America, Kids, Kows and More, Earth Day and Agriculture Day programs. Annually, she performs over 1000-1500--and sometimes more--- identifications of unknown arthropods, providing the inquiring public and personnel with public and federal agencies with this information plus associated life cycles, role in the

environment, distribution and appropriate control methods, as needed. She also identifies arthropod specimens submitted by the New Mexico Department of Agriculture's Veterinary Diagnostic Services, physicians and veterinarians as requested.

She is a Licensed Public Applicator in Categories 1A (Agricultural Plant) and 3A (Turf & Ornamental Arthropods & Plant Disease) with the New Mexico Department of Agriculture. She also has current credentials with USDA-APHIS-PPQ to write State and Federal Phytosanitary documents for international shipments of agricultural commodities.

Professional Memberships, Activities

Entomological Society of America, member

Entomological Society of America, Southwestern Branch, member

Insect Detection, Evaluation & Prediction Committee, Chair and/or Member

Public Information Committee, Member

Membership Committee, Member

Linnaean Games Committee, Judge

Secretary/Treasurer, Vice President, President

New Mexico Crop Production Association, Member

Sigma Xi

Society of Southwestern Entomologists, Member

President

Professional Awards

NMSU, College of Agriculture & Home Economics, Distinguished Extension Award, 2008.

Special Team Award, Japanese Beetle Survey & Eradication Project, New Mexico Department of Agriculture, 2007.

Distinguished Award in Regulatory Entomology, Southwestern Branch Entomological Society of America, 1989-1992.