

Curriculum Vitae

Charles Scott Bundy, Ph.D
Dept. Entomology, Plant Pathology, and Weed Science
New Mexico State University
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Title: Associate Professor of Entomology

Current appointment:

Split teaching/research appointment (35%/65%). Also, EPPWS undergraduate advisor and coach of the NMSU Linnaean Team.

Research Emphasis:

My primary research focus is the integrated pest management of arthropods impacting field crops in NM, particularly alfalfa and cotton. I am working on the seasonal biology, management, and injury impact of several insect pest species, including the alfalfa weevil and western tarnished plant bug, and in on the biology of beneficial arthropods in agricultural systems. Another research focus is insect taxonomy. My emphasis here is the taxonomy and ecology of the Heteroptera, primarily the Pentatomoidea and Reduviidae. I also am working on the blister beetles (Coleoptera: Meloidae) of New Mexico.

Teaching: EPWS 100, Introduction to Pest Management
EPWS 100L, Pest Management Laboratory
EPWS 303, Economic Entomology
EPWS 455/505, Advanced Integrated Pest Management
EPWS 451/551, Advanced Insect Morphology and Taxonomy
EPWS 451/551, Tropical Insect Ecology (Belize)

Education:

1999 University of Georgia
Degree: Ph.D Entomology
Advisor: R. M. McPherson
Dissertation title: Dynamics and Seasonal Abundance of the Common Arthropod Pests and Predators Associated with a Cotton/Soybean Ecosystem, with an Emphasis on Stink Bugs (Heteroptera: Pentatomidae).

1996 Southern Illinois University at Carbondale
Degree: M. S. Zoology
Advisor: J. E. McPherson
Thesis title: Life History and Laboratory Rearing of *Corimelaena obscura* McPherson and Sailer (Heteroptera: Thyreocoridae) with Descriptions of Immature Stages.

1993 Southern Illinois University at Carbondale
Degree: B. A. Biological Sciences

1991 Kaskaskia College (Centralia, IL)
Degree: A. S.

Professional Society Membership:

Entomological Society of America
Society of Southwestern Entomologists
Georgia Entomological Society
New York Entomological Society
Epsilon Sigma Phi Honor Society
Gamma Beta Phi Honor Society
International Heteropterists' Society
Phi Kappa Phi Honor Society
Phi Theta Kappa Honor Society
Sigma Xi