

EDUCATION

1980-1983 Ohio State University, Columbus, OH. Ph.D. Plant Pathology.

1976-1979 Ohio State University, Columbus, OH. M.S. Plant Pathology.

1966-1970 Miami University, Oxford, OH. B.A. Zoology.

PROFESSIONAL EXPERIENCE

1991-present Associate Professor, Department of Entomology and Plant Pathology, University of Tennessee, Knoxville, TN.

1986-1991 Assistant Professor, Department of Entomology and Plant Pathology, University of Tennessee, Knoxville, TN.

1983-1986 Post-Doctoral Fellow, Dept. of Agronomy and Dept. of Plant Pathology, University of Missouri, Columbia, MO.

1981-1983 Graduate Research Assistant. The Ohio State University, Ohio Agricultural Research and Development Center, Wooster, OH.

1979 Technical Assistant. Ohio Agric. Res. and Dev. Ctr., Wooster, OH.

RESEARCH

Hatch Projects - Leader:

1996-2001 TEN00135 - Improved Control of Yield-Threatening Pathogens of Tennessee Vegetable Crops.

1991-1996 TEN00005 - Control of Soil-Borne Pathogens of Tennessee Vegetable Crops.

1986-1991 TEN000830 - Management Strategies for Control of Vegetable Diseases in Tennessee.

Hatch Projects - Collaborator:

1986-2002 TEN00810, TEN00977, and TEN00104 - Vegetable Crop Production.

1986-1996 TEN00781 and TEN00967 - Environmental Adaptations and Cultural Management of Vegetable Crops.

1988 TEN00759 - Mechanized Production of Selected Vegetable Crops in Tennessee.

Regional Research Projects:

2006-2011 S-1028. Ecological and Genetic Diversity of Soilborne Pathogens and Indigenous Microflora (project member).

2000-2005 S-302. Biological Control of Soilborne Plant Pathogens for Sustainable Agriculture (project member).

1998-2000 S-269. Biological Control and Management of Soilborne Plant Pathogens for Sustainable Crop Production (collaborator).

Other Research Projects:

2003-2006 TEN2003-04852. Stacking Biological Seed Treatments in an IPM Program for Control of Soilborne Pathogens and Insect Pests of Tomato and Bedding Plants. Investigators: Canaday, C.H. (project leader), Ownley, B.H., Lentz, G.L., Gwinn, K.D., Benson, D.M., Elliott, M.L., Broschat, T.K., Mannion, C.M.

PROFESSIONAL SERVICE

Membership and Service in Professional Organizations

American Phytopathological Society

Member, Soil Microbiology and Root Diseases Committee, 2000-2002.

Editor, Biological and Cultural Tests for Control of Plant Diseases, Vol. 10-12, 1995-1997, (published 426 reports).

Associate Editor, Biological and Cultural Tests for Control of Plant Diseases, 1993-1994.

Section Editor (Vegetable Crops), Biological and Cultural Tests for Control of Plant Diseases, 1990-1993 (reviewed 72 reports).

Chairman, Archives and History Awareness Committee, 1990-1993.

Member Archives Committee, 1988-1991.

Southern Division, American Phytopathological Society

American Society for Horticultural Science

Southern Division, American Society for Horticultural Science

Memberships in Tennessee Agricultural Associations

Tennessee Fruit and Vegetable Horticultural Association, member 1986-present.

Tennessee Agricultural Production Association, member 1994-present.

MILITARY SERVICE

1972-1973 Communications Staff Officer. U.S. Naval Forces, Chinhae, Korea

1970-1972 Communications Officer. USS Epperson (DD-719) - two tours to Vietnam War

BIOGRAPHICAL DATA

Married: August 1, 1975, to Teresa (Teri) Rosina Catanzaro - two children