

Curriculum Vitae
Bruce David Congdon
College of Arts and Sciences
Seattle Pacific University
Seattle, WA 98119
bcongdon@spu.edu

Education:

University of California, Riverside 1982-1985

Ph. D. Entomology

Areas of study: Acarology, Biological Control, Botany

Dissertation title: "Distribution and ecology of California *Euseius* species (Acari: Phytoseiidae)"

The Ohio State University, Columbus, OH 1980

Summer Acarology Program

General and Agricultural Acarology

Colorado State University, Fort Collins, CO 1979-1981

M. S. Entomology

Thesis title: "Temperature effects on development and fecundity of *Oligonychus pratensis* (Acari: Tetranychidae)"

University of the Ozarks, Clarksville, AR 1977-1979

B.S., Biology

University of Southern California, Los Angeles, CA 1975-1977

Administration and University Service

Dean, College of Arts and Sciences-Science Division July 2013 - present

Interim Vice President for Academic Affairs, July 2012- January 2013

Dean, College of Arts and Sciences, 2003-2012 and February - June 2013

Associate Dean, College of Arts and Sciences, 2000-2003

Faculty Liaison for Design and Construction of Science Building, 1998-2003

Program Director, Blakely Island Field Station 1995-2003

Academic Affairs Committee, ex officio 2003-2011

Chair, Department of Biology 1993-2000

Faculty Council Member-at-large 1993-1995

Quest Student Orientation faculty leader, 1994

Blakely Island Steering Committee, 1993-1995

General Education Task Force 1991-1992

Trustee's Committee on Academic Quality 1990-1991

Undergraduate Policy and Evaluation Committee (1 year as chair) 1990-1992; 2000-2002

Academic Advising Task Force 1989-1990

General and Interdisciplinary Curriculum Coordinating Committee (1 year as secretary) 1988-1990.

Academic Experience:

Seattle Pacific University

College of Arts and Sciences, Department of Biology

Professor of Biology, 1995-present

Associate Professor of Biology, 1990-1995

Assistant Professor of Biology, 1985-1990

Coordinator, Environmental Studies Program, 1985-1992

University of California, Riverside

Department of Entomology

Graduate Teaching Assistant, 1983-1985

Courses taught: General Entomology, Agricultural Acarology, General Acarology

Colorado State University

Department of Zoology and Entomology

Chair, Graduate Colloquium Committee 1980-1981

Graduate Teaching Assistant 1980-1981

Courses taught: General Zoology, Cell Biology

Publications:

- Mueller, K.W., Brouwer, N.L. and B.D. Congdon. 2005. Characteristics of unexploited Black Bass populations from a remote lake in the San Juan Archipelago, Washington. *Northwest Science* 79(2/3):131-140
- Congdon, B.D. 2002. The family Phytoseiidae (Acari) in western Washington State with descriptions of three new species. *International Journal of Acarology* 28(1): 3-27
- Congdon, B.D., C.H. Shanks, and A.L. Antonelli. 1993. Population interaction between *Stethorus punctum picipes* (Coleoptera: Coccinellidae) and spider mites (Acari: Tetranychidae) at low predator and prey densities. *Env. Entomol.* 22: 1302-1307.
- Unruh, T.R., B.D. Congdon, and E. Lagasa. 1993. *Yponomeuta malinellus* Zeller (Lepidoptera: Yponomeutidae), a new immigrant pest of apples in the northwest: phenology and distribution expansion, with notes on efficacy of natural enemies. *Pan-Pacific Entomologist* 69: 57-70.
- Shanks, C.H., A.L. Antonelli, and B.D. Congdon. 1992. Effects of pesticides on twospotted spider mite populations on red raspberries in western Washington. *Agric. Ecosystems Environ.* 38: 159-165.
- Congdon, B. D. and J. A. McMurtry. 1988. Morphological evidence establishing the loss of paternal chromosomes in males of predatory phytoseiid mites, genus *Euseius*. *Entomol. exp. appl.* 48: 95-96
- Congdon, B. D. and J. A. McMurtry. 1988. Prey selectivity in *Euseius tularensis* (Acari: Phytoseiidae) *Entomophaga.* 33(3): 281-287
- Congdon, B. D. and J. A. McMurtry. 1986. The distribution and taxonomic relationships of *Euseius quetzali* McMurtry in California (Acari: Phytoseiidae) *Int. J. Acarol.* 12(1): 7-11.
- Congdon, B. D. and J. A. McMurtry. 1985. Biosystematics of *Euseius* on California citrus and avocado with the description of a new species (Acari: Phytoseiidae). *International Journal of Acarology* 11(1): 23-30.
- McMurtry, J. A., M. H. Badii, and B. D. Congdon. 1985. Studies on a *Euseius* species complex on avocado in Mexico and Central America, with a description of a new species. *Acarologia* 26(2): 107-116.
- Congdon, B. D. and L. K. Tanigoshi. 1983. Indirect toxicity of dimethoate to the predaceous mite *Euseius hibisci* (Chant) (Acari: Phytoseiidae). *Environmental Entomology* 12(3): 933-935.
- Tanigoshi, L. K. and B. D. Congdon. 1983. Laboratory toxicity of commonly-used pesticides in California citriculture to *Euseius hibisci* (Chant) (Acarina: Phytoseiidae). *Journal of Economic Entomology* 76(2): 247-250.

- Logan, J. A., B. D. Congdon, and J. K. Alldredge. 1983. Ecology and control of spider mites on corn in northeastern Colorado. Colorado State University Experiment Station Bulletin 585S: 41 pp.
- Congdon, B. D. and J. A. Logan. 1983. Temperature effects on development and fecundity of *Oligonychus pratensis* (Acari: Tetranychidae). Environmental Entomology 12(2): 359-362.
- Hill, J. P. and B. D. Congdon. 1982. Attempts to transmit wheat streak mosaic virus using Banks grass mite. Phytopathology 72(7): 963.

Presentations at Professional and Undergraduate Research Conferences

Regional Conference on Undergraduate Research of the Murdock College Science Research Program, 2001:

“Size and Age Structure in Isolated Populations of Small Mouth Bass (*Micropterus dolomieu*) and Large Mouth Bass (*Micropterus salmoides*)” N. L. Brouwer and B. D. Congdon

“Diet Analysis of Small Mouth Bass (*Micropterus dolomieu*) and Large Mouth Bass (*Micropterus salmoides*) in Spencer Lake, Washington.” D. J. Warren and B.D. Congdon.

Regional Conference on Undergraduate Research of the Murdock College Science Research Program, 1997:

“Interannual Variation in Phytoplankton Community Structure in Two Lakes” K. Wassink, T.A. Nelson, and B.D. Congdon

“Survey of Zooplankton Community Dynamics in Two Freshwater Lakes” R. Story and B.D. Congdon

Entomological Society of America, National Conference. 1994. “Distribution and abundance of the yellow spider mite, *Eotetranychus carpini borealis*, in western Washington red raspberries.”

Entomological Society of America, National Conference. 1992. "Ecology of Phytoseiidae in Western Washington red raspberries."

Entomological Society of America, National Conference. 1991. "*Stethorus*-spider mite interaction at low predator and prey densities."

Western Washington Horticultural Association, 1990. "Factors influencing the establishment of predatory mites released in raspberries."

Entomological Society of America, National Conference, 1989. "Phytoseiid mites of native and naturalized vegetation in western Washington State."

Western Washington Horticultural Association, 1989. "Predatory mites on red raspberries and wild blackberries in western Washington State."

International Congress of Entomology, 1988. "Factors contributing to host plant specificity in predatory mites of the genus *Euseius*."

Entomological Society of America, National Conference, 1985. "Distribution, host plant affinities, and biological control potential of California *Euseius* species."

Memberships in Professional Organizations

Entomological Society of America

American Scientific Affiliation