

# Curriculum Vitae

**W. Gordon Bonn, Ph.D.**  
**Plant Pathologist**

**Florida Department of Agriculture & Consumer Services**

**Division of Plant Industry**

**1911 SW 34<sup>th</sup> Street**

**Gainesville, FL 32608**

**Email: [bonng@doacs.state.fl.us](mailto:bonng@doacs.state.fl.us)**

## Education

- Ph.D., Plant Pathology, University of Wisconsin-Madison, 1973
- M.S., Plant Pathology, Rutgers University, 1969
- B.Sc. (Agr.), McGill University, 1967

## Research Interests and Expertise

Plant pathology: Ecology of *Xanthomonas citri* subsp. *citri* on fresh market citrus; control of citrus canker in packinghouses.

## Employment History

- 2006 – present      Biological Scientist IV, FDACS-DPI, Gainesville
- 2002 – 2006        Biological Scientist IV, FDACS-DPI, Plantation
- 1997 – 2001        Agricultural Consultant, Canada
- 1973 – 1997        Research Scientist, Agriculture & Agri-Food Canada, Canada

## Professional Affiliations

- Associate Editor, HortScience (1994-1996)
- Proceedings Editor, VII International Workshop on Fire Blight, Acta Horticulturae (1996)
- Co-Convener, VII International Workshop on Fire Blight (1995)
- Treasurer, Canadian Phytopathological Society (1982-1990)
- Member, American Phytopathological Society, Canadian Phytopathological Society,    Sigma Xi
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## Selective Honors and Awards

- Fellow, Canadian Phytopathological Society (1992)

## Publications

### A. Book

1. **Bonn, W.G.** (ed.). 1996. VII International Workshop on Fire Blight. In: Acta Horticulturae 411, ISHS, Leuven, Belgium, 431 pp. <http://www.actahort.org/books/411/>

### B. Book Chapter

1. **Bonn, W.G.** and T. van der Zwet. 2000. Distribution and economic importance of fire blight. In: Vanneste, J. (ed.) *Fire blight: the disease and its causative agent, Erwinia amylovora*. CABI Publishing, Wallingford, U.K., pp. 37-53.

### C. Refereed Journals

1. Hunter, D.M., P. Pinsonneault, F. Kappel, H.A. Quamme, **W.G. Bonn**, and R.E.C. Layne. 1992. 'Harrow Sweet' Pear. *HortScience* 27: 1331 - 1334.
2. Cline, J.A., D.M. Hunter, **W.G. Bonn**, and M. Bijl. 2001. Resistance of the Vineland series of apple rootstocks to fire blight caused by *Erwinia amylovora*. *J. Am. Pomological Soc.* 55:218-221.
3. Hunter, D.M., F. Kappel, H.A. Quamme, and **W.G. Bonn**. 2002. 'AC Harrow Gold' Pear. *HortScience* 37: 224 - 226.
4. Hunter, D.M., F. Kappel, H.A. Quamme, and **W.G. Bonn**. 2002. 'AC Harrow Crisp' Pear *HortScience* 37: 227 - 229.
5. Hunter, D.M., F. Kappel, H.A. Quamme, **W.G. Bonn**, and K. Slingerland. 2009. 'Harovin Sundown' Pear. *HortScience* (in press).
6. Gottwald, T., J. Graham, C. Bock, **G. Bonn**, E. Civerolo, M. Irely, R. Leite , G. McCollum , P. Parker , J. Ramallo , T. Riley , T. Schubert , B. Stein , and E. Taylor. 2009. The epidemiological significance of post-packinghouse survival of *Xanthomonas citri* subsp. *citri* for dissemination of Asiatic citrus canker via infected fruit. *Crop Protection* 28: 508–524.
7. Qin, J., T.F. Burks, M.A. Ritenour, and **W.G. Bonn**. 2009. Detection of citrus canker using hyperspectral reflectance imaging with spectral information divergence. *Journal of Food Eng.* 93: 183-191.

### D. Non-Refereed Technical Publications Relevant to Program

1. Qui, J., T.F. Burks, M. Ritenour, and **W.G. Bonn**. 2008. Detecting citrus canker by hyperspectral reflectance imaging and spectral information divergence. *ASAE Paper 084066*, ASABE, St. Joseph, MI.
2. **Bonn, G.**, E. Taylor, T. Riley, T. Gottwald, and T. Schubert. 2009. Survival of *Xanthomonas citri* subsp. *citri* on symptomatic fruit under prolonged ambient and cold storage conditions. Presentation @ <http://www.apsnet.org/members/div/caribbean/09agendafinal.doc>

### E. Patents

1. Hunter, D.M., F. Kappel, H.A. Quamme, and **W. G. Bonn**. 2005. Pear tree named 'HW616'. US Plant Patent PP16,214 (issued Nov. 22. 2005)
2. Hunter, D.M., F. Kappel, H.A. Quamme, and **W.G. Bonn**. 2007. Pear tree named 'HW610'. US Plant Patent PP17,843 (issued Jul. 3, 2007)