



Agriculture and Natural Resources Extension



## Patricia S. McManus

Extension Fruit Pathology Specialist

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### Extension and Research Interests

- Etiology and integrated management of diseases of fruit crops important to the economy of Wisconsin - especially apple, cranberry, and tart cherry
- Strategies to reduce the risk and delay the onset of pesticide resistance
- Antibiotic resistance in plant-associated bacteria - especially streptomycin resistance in *Erwinia amylovora*
- Effects of pathogens and pesticides on plant anatomy and physiology

### Other Professional Experience

- Associate Editor, *Plant Disease*, 1998-2000
- Associate Editor, *Phytopathology*, 2002-2004
- Editor, Pome Fruit Section, *Fungicide and Nematicide Tests*, 2001-2003
- Senior Editor, *Plant Disease*, 2007-present
- USDA CSREES Northeast IPM Program grant review panel, 2006-2007
- USDA CSREES Pest Management Alternatives Program grant review panel, 2006-2007

### Education

- B.S. 1986 University of Wisconsin-Madison, Botany
- M.S. 1988 Michigan State University, Botany and Plant Pathology
- Ph.D. 1994 Michigan State University, Botany and Plant Pathology
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### Website

- [UW-Madison Department of Plant Pathology www.plantpath.wisc.edu](http://www.plantpath.wisc.edu)

University of Wisconsin-Extension, Cooperative Extension

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