

**Dr. Scott C. Williams**, Associate Agricultural Scientist, The Connecticut Agricultural Experiment Station, PO Box 1106, New Haven, CT 06504, 203-974-8609, [scott.williams@ct.gov](mailto:scott.williams@ct.gov)

### **Professional Preparation**

Connecticut College, New London, CT, Environ. Studies Bachelor of Arts (1997)

Yale School of Forestry, New Haven, CT, Environ. Studies Master of Env. Studies (2000)

Univ. of Connecticut, Storrs, CT, Natural Resources Ph.D. (2008)

### **Appointments**

Associate Agricultural Scientist, Department of Forestry and Horticulture, The Connecticut Agricultural Experiment Station, 2014-present.

Assistant Agricultural Scientist II, Department of Forestry and Horticulture, The Connecticut Agricultural Experiment Station, 2008-2014.

Agricultural Research Technician I, Department of Forestry and Horticulture, The Connecticut Agricultural Experiment Station, 2003-2008.

Agricultural Research Assistant III, Department of Forestry and Horticulture, The Connecticut Agricultural Experiment Station, 2001-2003.

Agricultural Research Assistant II, Department of Forestry and Horticulture, The Connecticut Agricultural Experiment Station, 2000-2001.

### **Selected Relevant Publications** (25 peer-review publications. 18 general public publications)

Ward, J. S., S. C. Williams, and M. A. Linske. 2016. Independent effects of invasive shrubs and deer herbivory on plant community dynamics. *Forests* 8:1-18.

**Williams, S. C.** and M. A. Gregonis. 2015. Survival and movement of rehabilitated white-tailed deer fawns in Connecticut. *Wildlife Society Bulletin* 39:664-669.

**Williams, S. C.** and M. R. Short. 2014. Evaluation of eight repellents in deterring eastern cottontail herbivory in Connecticut. *Human-Wildlife Interactions* 8:113-122.

Ward, J. S., **S. C. Williams**, and T. E. Worthley. 2013. Comparing effectiveness and impacts of Japanese barberry (*Berberis thunbergii*) control treatments and herbivory on plant communities. *Invasive Plant Science and Management* 6:459-469.

**Williams, S. C.**, A. J. DeNicola, T. Almendinger, and J. Maddock. 2013. Evaluation of traditional hunting as an overabundant deer management technique in suburban landscapes. *Wildlife Society Bulletin* 37:137-145.

Ward, J. S. and **S. C. Williams**. 2011. Controlling an invasive shrub, Japanese barberry (*Berberis thunbergii* DC), using directed heating with propane torches. *Natural Areas Journal* 31:500-506.

**Williams, S. C.** and J. S. Ward. 2010. Effects of Japanese barberry (Ranunculales: Berberidaceae) removal and resulting microclimatic changes on *Ixodes scapularis* (Acari: Ixodidae) abundances in Connecticut, USA. *Environmental Entomology* 39:1911-1921.

Magnarelli, L. A., **S. C. Williams**, and E. Fikrig. 2010. Seasonal prevalence of serum antibodies to whole cell and recombinant antigens of *Borrelia burgdorferi* and *Anaplasma phagocytophilum* in white-tailed deer in Connecticut. *Journal of Wildlife Diseases* 46:781-790.

### **Synergistic Activities (selected)**

**General professional involvement** – I am currently the Executive Treasurer for the Connecticut Urban Forest Council, Executive Treasurer of the Northeast Section of The Wildlife Society, Certified Wildlife Biologist with the Wildlife Society, Member of the Wildlife Society, Chair of the Town of Guilford, CT Inland Wetlands Commission and Town of Guilford Land Acquisition Commissioner. The past 5 years I have given over 50 invited lectures to undergraduates, non-profits, town officials, and professional groups.