

Tawnee Wilburn, Associate in Research
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Professional Accomplishments:

◆ **Journal article (Published):**

- ◆ Jones VP, JR Hagler, JF Brunner, CC Baker, TD Wilburn. 2006. An inexpensive immunomarking technique for studying movement patterns of naturally occurring insect populations (Forum Section). (J. Envir. Entomol., Vol 35, Pgs. 827-836).

◆ **Journal article (Published):**

- ◆ Jones VP, CC Eastburn, TD Wilburn, and JF Brunner. 2005. Instar specific phenology of *Pandemis pyrusana* and *Choristoneura rosaceana* in Washington apple orchards. (J. Econ. Entomol., submitted)

◆ **Journal article (Published):**

- ◆ Jones VP, MD Doerr, JF Brunner, CC Eastburn, TD Wilburn, NG Wiman. 2005. A synthesis of temperature-dependent developmental rate for obliquebanded leafroller, *Choristoneura rosaceana* (Harris) (Lepidoptera: Tortricidae). (J. Insect Sci. submitted)

◆ **Journal article (Submitted):**

- ◆ Jones VP, JR Hagler, JF Brunner, CC Eastburn, TD Wilburn. 2005. Developing marking systems for study of landscape-level movement patterns of insects. (For Ecological Methods, in prep.)

◆ **Abstract:**

- ◆ Jones, VP, CC Baker, TD Wilburn. 2006. Movement of Codling Moth between Abandoned and Commercial Orchards. Web Site: <http://entomolgy.tfrec.edu/wopdmc/site.php?pn=7> 6 Dec.

◆ **Presentation:**

- ◆ Jones VP, CC Baker, TD Wilburn, and T Unruh. 2006. Movement of the leafroller parasitoid, *Colpoclypeus florus*, between rose/strawberry gardens and apple orchards. Western Orchard Pest and Disease Management Conference. 11-13 Jan. Portland, OR.

◆ **Presentation:**

- ◆ Jones, VP, TD Wilburn, CC Baker. 2005. Use of a novel marking technique to answer an old question: Do predator populations in the ground cover move into the canopy and affect pear psylla? Western Orchard Pest and Disease Management Conference. 5-7 Jan. Portland, OR.

◆ **Presentation:**

- ◆ Jones, VP*, TD Wilburn, CC Baker. 2005. Codling moth movement in mating disruption and non-mating disruption orchards. Washington Hort. Society Ann. Meeting. 6 Dec. Wenatchee, WA (invited speaker)

◆ **Presentation:**

- ◆ Jones VP, CC Baker, TD Wilburn. 2005. Using a novel marking technique to study CM movement patterns. Presentation to TRECE visiting group. 1 July. (international scientists from Europe and South America).

◆ **Presentation:**

- ◆ Jones, VP, CC Baker, TD Wilburn. 2005. New and improved models for OBLR and PLR attacking apple. Western Orchard Pest and Disease Management Conference. 5-7 Jan. Portland, OR.

◆ **Presentation:**

- ◆ Jones, VP, Nikolai G. Wiman, Callie C. Eastburn, Tawnee D. Wilburn. 2005. Studies of codling movement and mechanisms by which mating disruption acts. Presentation to French Scientist visiting TFREC. 24 October

◆ **Proceedings:**

- ◆ Jones, VP, T Wilburn, CC Baker. 2006. Codling moth movement in mating disruption and non-mating disruption orchards. Proc. Wash. State Hort Soc. 101: (in press).

◆ **Proceedings:**

- ◆ Jones, VP, JF Brunner, CC Eastburn, TD Wilburn. 2005. Pest supermodels – new ways to improve our pest management programs. Proceedings Washington State Horticulture Society 100: 113-119 (published).

◆ **Presentation (poster):**

- ◆ Wilburn, TD, VP Jones, CC Baker. 2005. Movement of Codling Moth adults within an orchard. Washington State Horticulture Association Annual Meeting. 5-7 Dec. Wenatchee, WA.

◆ **Presentation (poster):**

- ◆ Jones, VP, CC Baker, TD Wilburn. 2005. Using biotechnology to study landscape-level movement patterns of pests and their natural enemies. WSU-TFREC-Industry meeting. 26 October. Wenatchee, WA.

◆ **Presentation (poster):**

- ◆ Baker, CC, VP Jones, TD Wilburn. 2005. Dispersal of the leafroller parasitoid, *Colpoclypeus florus*, from rose/strawberry gardens to adjacent apple orchards. Washington State Horticulture Association Annual Meeting. 5-7 Dec. Wenatchee, WA.

◆ **Presentation (poster):**

- ◆ Wilburn TD, VP Jones, CC Eastburn. 2004. Marking Insects with Proteins, Possible Modes and Methods. Washington Hort. Society Ann. Meeting. Yakima, WA. 6-8 Dec.