# 68th ANNUAL PACIFIC NORTHWEST INSECT MANAGEMENT CONFERENCE January 12& 13, 2009

Hilton Hotel 921 SW 6<sup>th</sup> Ave Portland, OR 97204-1296 503-226-1611 or 800-445-8667

Fax: 503-225-1488

To get the group rate, inform the hotel registration desk that you are attending the Western Orchard Pest & Disease Conference (WOPC); all accounts, including PNWIMC, are under this code.

## Please make your own hotel reservations.

Please plan to attend and participate in informal discussions about insect/arthropod pest management research in field, row, vegetable, seed, small fruit and other crops in the PNW and Intermountain West. This is not a "spray" meeting only; papers dealing with biological control, IPM, info-chemicals are welcome. We invite you to make oral presentations and submit written reports in one or more of the following general Sections:

Section I	Surveys of Invasive and Emerging Pests
Section II	Bee Poisoning, Environmental Toxicology, Regulatory Issues
Section III	Biological & Cultural Control
Section IV	Cereal Crop Pests
Section V	Soil Arthropods
Section VI	Vectors of Plant Pathogens
Section VII	Foliage & Seed Feeding Pests
Section VIII	Mites & Sap-Sucking Pests
Section IX	New Product Development

**Registration:** \$30 for members, \$10 for students, which includes one copy of the Conference Proceedings (available at the door), and morning and afternoon break refreshments.

**Note:** Meeting registration begins at 8am on Monday, January 12<sup>,</sup> 2009; presentations begin shortly thereafter. Pesticide license recertification credits will not be offered.

#### **Report submission deadline:**

Reports are to be written in MS Word and follow the format described below. To be included in the published Proceedings, camera-ready reports should be mailed, faxed or email to Dave Bragg by

**December 1, 2008.** David Bragg

Washington State University

P.O. Box 190

Pomeroy WA 99347-0190 Phone: (509) 843 -3701 Fax: (509) 843-3341 E-mail: braggd@wsu.edu

Contact Dave Bragg with questions or for further information

Proceedings from previous Conferences can be found at: http://ipmnet.org/PNWIMC/PNWIMC.html

#### **Instructions for preparing research reports:**

- 1. Reports should be no longer than 3 pages, excluding table, graphs, and figures.
- 2. Include Section Number and Section Name at top left corner.
- 3. Use 1-inch margins left and right, with 1.5-inch top and bottom margins.
- 4. Use Letter Gothic style for typewritten reports; and 11 or 12-pt Helvetica or Times Roman fonts for laser-jet or ink-jet printers.

### **Example:**

Section V. Soil Arthropods

#### WIREWORM CONTROL WITH SOIL APPLIED INSECTICIDES, 2001

R.L. Stoltz and N.A. Matteson University of Idaho, Twin Falls R & E Center P.O. Box 1827, Twin Falls, ID 83303-1827 (208) 736-3600 bstoltz@uidaho.edu, nmatteson@uidaho.edu

#### [Double space between title/address and body of text; single space text]

Experimental plots were established at the UI Research and Extension Center, Kimberly, Idaho. Russet Burbank potato seed was cut, weighed and treated on a gm per weight of potato basis on 4 Apr.

Damage from wireworm was significantly reduced by both Gaucho treatment rates and the high rate of Genesis + TopsMZ treatment from the untreated check. Although there were no significant differences in the percentage of damaged tubers a reduction of percent damaged tubers was observed with most of the seed treatments compared to the untreated check.

		Damage	Damage
Treatment	Rate	Mean #	%Tubers
		Holes/50	Damaged
Check (Maxim)		12.1 b	30.0 a
Admire 2SC	2.6GA/100 Row M	6.6 ab	20.0 a
A12142 (Adage)	7.5GA/100 Row M	7.0 ab	17.0 a
A12142 (Adage)	8.5GA/100 Row M	7.1 ab	21.5 a
Gaucho	8.0 oz/CWT	3.4 a	11.5 a
Gaucho	12.0 oz/CWT	3.8 a	12.5 a
Genesis+TopsMZ	0.6 fl oz/CWT+12 oz/CWT	6.6 ab	19.0 a
Genesis+TopsMZ	0.8 fl oz/CWT+12 oz/CWT	4.4 a	12.5 a