

## LIST OF PUBLICATIONS

### **Robert K. Velten**

- Mullens, B. A., R. K. Velten, N. C. Hinkle, D. R. Kunney, and C. E. Szijj. 2004. Acaricide resistance in Northern Fowl Mite (*Ornithonyssus sylviarum*) populations on caged layer operations in Southern California. *Poultry Sci.* 83: 365-374.
- Weeks, A. R., R. K. Velten, and R. Stouthamer. 2003. Incidence of a new sex-ratio distorting endosymbiotic bacterium among arthropods. *Proc. Roy. Soc. Lond.* 270: 1857-1865.
- Takano-Lee, M, R. K. Velten, and J. D. Edman, B. A. Mullens, and J. M. Clark. 2003. An automated feeding apparatus for *in vitro* maintenance of the human head louse, *Pediculus capititis* (Anoplura: Pediculidae) *J. Med. Entomol.* 40(6): 795-799.
- Bonneau K. R., J. B. Topol, A. C. Gerry, B. A. Mullens, R. K. Velten, and N. J. MacLachlan. 2002. Variation in the NS3/NS3A gene of bluetongue viruses contained in *Culicoides sonorensis* collected from a single site in southern California. *Virus Res.* 84(1-2): 59-65.
- Mullens, B. A., A. C. Gerry, and R. K. Velten. 2001. Failure of a permethrin treatment regime to protect cattle against bluetongue virus. *J. Med. Entomol.* 38(5): 760-762.
- Mullens, B. A., R. K. Velten, A. C. Gerry, Y. Braverman, and R. G. Endris. 2000. Feeding and survival of *Culicoides sonorensis* on cattle treated with permethrin or pirimiphosmethyl. *Med. Vet. Entomol.* 14(3): 313-320.
- Platner, G. R., R. K. Velten, M. Planoutene, and J. D. Pinto. 1999. Slide-mounting techniques for *Trichogramma* (Trichogrammatidae) and other minute parasitic Hymenoptera. *Entomol. News.* 110(1): 56-64.
- Mullens, B. A., R. K. Velten, and B. A. Federici. 1999. Iridescent virus infection in *Culicoides variipennis sonorensis* and interactions with the mermithid parasite *Heleidomermis magnapapula*. *J. Invert. Pathol.* 73(2): 231-233.
- Velten, R. K. and B. A. Mullens. 1997. A. Field morphological variation and laboratory hybridization of *Culicoides variipennis sonorensis* and *C. v. occidentalis* (Diptera: Ceratopogonidae) in Southern California. *J. Med. Entomol.* 34(3): 277-284.
- Mullens, B. A., E. O. Paine, and R. K. Velten. 1995. Temperature effects on survival and development of *Heleidomermis magnapapula* in the laboratory. *J. Nematol.* 27(1): 29-35.
- Mullens, B. A. and R. K. Velten. 1994. Rearing *Culicoides variipennis sonorensis* (Diptera: Ceratopogonidae) on agar and nematodes. *J. Med. Entomol.* 31(1): 175-177.
- Mullens, B. A. and R. K. Velten. 1994. Laboratory culture and life history of

*Heleidomermis magnapapula* in its host, *Culicoides variipennis* (Diptera: Ceratopogonidae). J. Nematol. 26(1): 1-10.

Velten, R. K. and J. D. Pinto. 1990. *Soikiella* Nowicki (Hymenoptera: Trichogrammatidae) occurrence in North America description of a new species and association of the male. Pan-Pacific Entomol. 66(3): 246-250.

Pinto, J. D., R. K. Velten, G. R. Platner, and E. R. Oatman. 1989. Phenotypic plasticity and taxonomic characters in *Trichogramma* (Hymenoptera: Trichogrammatidae). Ann. Entomol. Soc. Am. 82(4): 414-425.

Velten R K and C. L. Bellamy. 1987. A new genus and species of Coroebini Bedel from southern California with a discussion of its relationships within the tribe (Coleoptera: Buprestida). Coleopt. Bull. 41(1): 185-192.

Pinto, J. D. and R. K. Velten. 1986. The plant bugs (Hemiptera, Miridae) associated with *Adenostoma* (Rosaceae) in southern California USA. J. NY Entomol. Soc. 94(4): 542-551.