

Avenot, H., Thomas, A., Gitaitis, R. D., Langston, D. B. Jr., and Stevenson, K. L. 2012. Molecular characterization of boscalid- and penthiopyrad-resistant isolates of *Didymella bryoniae* and assessment of their sensitivity to fluopyram. Pest Management Science 68:645–651.

Chandi, A., S. R. Milla-Lewis, D. Giacomini, P. Westra, C. Preston, D.L. Jordan, A.C. York, J.D. Burton, and J.R. Whitaker. 2012. Inheritance of evolved glyphosate resistance in a North Carolina Palmer amaranth (*Amaranthus palmeri*) biotype. Int. J. of Agronomy, Volume 2012, 7 pages.

Chen, H., H. Wang, and B.D. Siegfried. 2012. Genetic differentiation of western corn rootworm populations (Coleoptera: Chrysomelidae) with resistance to insecticides. Ann. Entomol. Soc. Am. 105: 232-240.

Coates, B.S., A. Alves, H. Wang, K. Walden, B. W. French, N.J. Miller, C.A. Abel, H.M. Robertson, T.W. Sappington, and B.D. Siegfried. 2012. Distributions of genes and repetitive elements in *Diabrotica virgifera virgifera*: prelude to assembling a large, repetitive genome. J. Biomed. Biotechnol. doi:10.1155/2012/604076.

Davis, E.S., W.E. Dyer, and F. Menalled. 2013. Herbicide Resistant Wild Oat Occurrence in Diverse Cropping Systems: Two Case Studies. Proc. West. Soc. Weed Sci. 66:nnn.

McGrath, M. T., and Hunsberger, L. K. 2012. Efficacy of fungicides for managing cucurbit powdery mildew and pathogen sensitivity to fungicides, 2011. Plant Disease Management Reports 6:V080.

Rangasamy, M. and B.D. Siegfried. 2012. Validation of RNA interference in western corn rootworm, *Diabrotica virgifera virgifera* (Coleoptera: Chrysomelidae) adults. Pest Manag. Sci. 68: 587-591.

Resistant Pest Management Newsletter. 2012. A Biannual Newsletter of the Center for Integrated Plant Systems (CIPS) in Cooperation with the Insecticide Resistance Action Committee (IRAC) and the Western Regional Coordinating Committee (WRCC-60). Vol. 22, No. 1 (Fall 2012). Online at: http://whalonlab.msu.edu/Newsletter/pdf/22_1.pdf

Rinkevich, F. D., Hedtke, S. M., Leichter, C. A., Harris, S. A., Su, C., Brady, S. G., Taskin, V., Qiu, X. and Scott, J. G. 2012. Multiple origins of kdr-type resistance in the house fly, *Musca domestica*. PLOS One 7:e52761.

Rinkevich, F. D., Su, C., Lazo, T. A., Hawthorne, D. J., Tingey, W. M., Naimov, S. and Scott, J. G. 2012. Multiple evolutionary origins of knockdown resistance (kdr) in pyrethroid-resistant Colorado potato beetle, *Leptinotarsa decemlineata*. Pestic. Biochem Physiol. 104: 192-200.

Siegfried, B.D. and R.L. Hellmich. 2012. Understanding successful resistance management: The European corn borer and Bt corn in the United States. Special Issue of GM Crops and Foods 3: 184-193.

Stevenson, K. L., Keinath, A. P., Thomas, A., Langston, D. B. Jr., Roberts, P. D., Hochmuth, R. C., and Thornton, A. C. 2012. Boscalid insensitivity documented in *Didymella bryoniae* isolated from watermelon in Florida and North Carolina. Plant Health Progress doi:10.1094/PHP-2012-0518-01-BR.

Thomas, A., Langston, D. B. Jr., and Stevenson, K. L. 2012. Baseline sensitivity and cross-resistance within succinate-dehydrogenase-inhibiting fungicides and demethylation-inhibiting fungicides in *Didymella bryoniae*. Plant Dis. 96:979-984.

Thomas, A., Langston, D. B. Jr., Sanders, H. F., and Stevenson, K. L. 2012. Relationship between fungicide sensitivity and control of gummy stem blight of watermelon under field conditions. Plant Disease (in press).

Wang, Q., Li, M., Pan, J., Di, M., Liu, Q., Meng, F., Scott, J. G. and Qui, X. 2012. Diversity and frequencies of genetic mutations involved in insecticide resistance in field populations of the house fly (*Musca domestica* L.) from China. Pestic. Biochem. Physiol. 102: 153-159.

Whalon, M.E., Mota-Sanchez, D. and Robert M. Hollingworth. 2013. Arthropod Pesticide Resistance Database 2013. On-line at: www.pesticideresistance.org.