

**Arizona Pest Management Center
Intramural IPM 3(d) Mini-Grants (2004-2008)**

- Baker, P. Statewide Termite Survey. \$2,300. (2005-2006)
- Byrne, D., J. C. Palumbo & J.A. Hardin. Dispersal by the Sweet Potato Whitefly. \$5,600. (2007-2008)
- Byrne, D., M.K. Asplen & J.A. Hardin. Which Wasp? \$3,086. (2005-2006)
- Carrière, Y., D. Crowder & R. Horowitz. Predicting Invasiveness of Q Biotype Whitefly. \$10,000. (2007-2008)
- Ellsworth, P., A. Fournier, Y. Carriere & J. Palumbo. Evaluation of Extension Guidelines for Whitefly Management. \$6,000. (2004-2005)
- Ellsworth, P., S.E. Naranjo & J.C. Palumbo. Commercial-Scale Evaluation of Replacement Strategies for Management of Q-biotype Whitefly. \$7,000. (2004-2005)
- Fournier, A & P.C. Ellsworth. Arizona Pest Management Center, operations funding. \$5,000. (2007-2008)*
- Fournier, A. & P.C. Ellsworth 1080 Pesticide Use Reporting Database. \$8,000. (2005-2006)
- Fournier, A. & P.C. Ellsworth. Arizona Pest Management Center, IT funding. \$12,000. (2007-2008)*
- Fournier, A. Arizona Pest Management Center, operations funding. \$5,000. (2006-2007)*
- Fournier, A., J. Palumbo, P. Ellsworth & P. Clay. Arizona Crop Information Site Technical Support. \$5,000. (2004-2005)
- Fournier, A., P.C. Ellsworth, J.C. Palumbo et al. Arizona Crop Information Site (ACIS) Tech Support. \$7,500. (2005-2006)
- Fournier, A., P.C. Ellsworth, J.C. Palumbo et al. 1080 Pesticide Use Reporting Database. \$8,000. (2006-2007)
- Fournier, A., P.C. Ellsworth, J.C. Palumbo et al. Arizona Crop Information Site (ACIS) Tech Support. \$3,000. (2006-2007)
- Gouge, D., J. Snyder et al. Bat IPM: Addressing Stakeholder Needs. \$8,500 (2007-2008)
- Gouge, D., J. Snyder et al. Children's Environmental Health Program. \$4,000. (2006-2007)
- Gouge, D., J. Snyder et al. Children's Environmental Health Program. \$9,514. (2005-2006)
- Gouge, D., J. Snyder et al. Children's Environmental Health Program. \$6,000. (2004-2005)
- Kubota, C., M. Olsen & M. McClure. Introduction of Grafting as a New IPM Tool in Arizona Melon Production. \$7,000. (2006-2007)
- Li, X., P.C. Ellsworth & B.E. Tabashnik. Statewide survey of distribution of Q Biotype Whitefly. \$9,000. (2007-2008)
- Li, X., T. Dennehy & B. Tabashnik. Statewide survey of the Distribution of the Q Biotype of *Bemisia tabaci*. Funded at \$6,500. (2006-2007)

- Matheron, M., M. Porchas & S. Compton. Evaluation of Soil Solarization as a Potential Management Tool for Fusarium Wilt of Lettuce. \$5,000. (2004-2005)
- McReynolds, K., T. Crimmins & E. Foster. GIS Based Mapping Tool for Noxious Weeds in Southeast Arizona. \$1,500. (2007-2008)
- Nolte, K. & S. Bealmear. Integrating Monitoring, GIS & Geostatistics for Cucurbit Yellow Stunting Disorder Virus (CYSDV) in Arizona Melons. \$9,000. (2007-2008)
- Northam, E., L. Howery, K. Umeda et al. Non-native Plants That Threaten Arizona Environments Updates to K.F. Parker's (1972) "Illustrated Guide to Arizona Weeds." \$4,500. (2006-2007)
- Norton, R. & M. McClure. Precision, Site-Specific Application of Nematicides to Increase Yields, Reduce Costs, and Diminish Environmental Impacts. \$4,400. (2004-2005)
- Orr, B. Betancourt & T. Bean. Support for the 2007 Buffelgrass Summit: Developing a framework for buffelgrass control in Southern Arizona. \$2,500. (2006-2007)
- Silvertooth, J. & A. Fournier. Education Materials to Support Pest Control Licensing II: Web Support. \$3,500. (2005-2006)
- Silvertooth, J. & A. Fournier. Educational Materials to Support Pest Control Licensing. \$10,100. (2005-2006)
- Taylor, E., J. Brown, K. Nolte & K. Rice. Monitoring of CYSDV and Whitefly in Maricopa County. \$6,600. (2007-2008)
- Umeda, K. & G. Towers. Encouraging adoption of Trapping and Monitoring Techniques as a Component of IPM Practices for Managing Desert Turfgrass Insect Pests. \$6,000. (2004-2005)
- Umeda, K., G. Towers & D. Kopec. Initiation of Trapping and Monitoring Techniques to Identify and Determine the Pest Status of Billbugs in Arizona Turfgrass. \$4,000.
- Umeda, K., G. Towers & D. Kopec. Managing Desert Turfgrass Insect Pests. \$6,000. (2005-2006)
- Willot, E., T. Dennehy, T. & N. Laney. Community-based management of mosquitoes in Tucson: The Midtown Mosquito Pilot Project. Funded at \$6,500. (2006-2007)

*APMC Operations