



IAPPS NEWSLETTER

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5TH NATIONAL IPM SYMPOSIUM, ST LOUIS, US

Over 650 people gathered to the Gateway City of St. Louis, US, to share innovations that lead to a safer food supply, enhanced human health and an improved environment. The 5th National IPM Symposium, "Delivering on a Promise" was held from April 4-6th. With over 23 countries represented, the program included mini-symposia, workshops, roundtable sessions and social events that revisited roots by remembering the basic tenets of IPM and addressing challenges to educate the public about the importance of integrated pest management. Sessions addressed state of the art strategies and technologies that will successfully solve pest problems in agricultural, recreational, natural and community settings. Integrated Pest Management (IPM) is an effective and environmentally sensitive approach to pest management that relies on a combination of common-sense practices. The IPM approach can be applied to both agricultural and non-agricultural settings, such as the home, garden, and schools. IPM takes advantage of all pest management options including, but not limited to, the judicious use of pesticides.

A key event at the Symposium included the presentation of the first ever National IPM Achievement Awards. There were twenty-five award nominations from four countries, all of them demonstrating effective IPM practices and programs that deliver economic, health and environmental benefits. The National IPM Achievement Award winners are:

Glades Crop Care, Inc., Jupiter Florida

Hawaii Area-Wide Fruit Fly Integrated Pest Management Program

Integrated Pest Management Program, City and County of San Francisco, California

Dr. Marc Lame, Monroe IPM School Model, Bloomington, IN

Wisconsin Potato and Vegetable Growers Association

Glades Crop Care, Inc.; Jupiter, FL Glades Crop Care has provided scouting and consulting services for over 30 years in Southeastern US and the Caribbean Basin. Above and beyond crop consulting services, Glades Crop Care has conducted independent and collaborative research in all areas of pest management on some of the most intense and quality conscious crops. Glades received the IPM Achievement award because they are always innovative while building new partnerships in the private and government sectors. Glades Crop Care is a recognized leader in IPM, from their implementation of standard IPM practices to developing their own solutions. Glades has been a leader in integrating management approaches to limit high risk pesticides through the reliance on biological intensive IPM.

Hawaii Area-Wide Fruit Fly Integrated Pest Management Program (HAW-FLYPM) This Program includes representatives from the US Department of Agriculture, University of Hawaii, and the Hawaii Department of Agriculture. The HAW-FLYPM Program pioneered IPM techniques for the area-wide control of four fruit fly species using pilot locations on three of Hawaii's farming islands. The Program uses a "1-2-3" approach consisting of population monitoring and traps, field sanitation, and protein bait sprays. The HAW-FLYPM Program also integrates the use of population suppression (male annihilation, sterilization release, and bio-control strategies), education and training for both residential homeowners and farm growers. This core team of project leaders from the state and federal governments created and implemented a comprehensive pest management program which is environmentally acceptable, biologically based, and sustainable for the control of four different fruit flies. This group has made an immediate and far-reaching impact on Hawaii's agricultural community using technologies that are easily transferable to other regions.

Integrated Pest Management Program, City and County of San Francisco, California The City of San Francisco's IPM program has pioneered aggressive and creative strategies to reduce pesticide use through deployment of a suite of innovative pest management strategies in city parks, buildings, the port, airport and municipal golf courses over the last ten years. Both Chris Geiger and Deanna Simon have pioneered a number of innovations for IPM that has

reduced the city's total pesticide use by more than 70 percent as of March 2006. Implementation is conducted through regular trainings, and workshops, a newsletter, monthly meetings of the end-user group, and collaborative partnerships with universities, non-profits, and industry and government entities. The IPM Program for the City and the County of San Francisco has proven itself a leader among municipal IPM programs throughout the United States.

Dr. Marc Lame, Indiana University's School of Public and Environmental Affairs Dr. Lame has been a leader in school IPM for over a decade. His work, known as the Monroe IPM Model has been implemented in schools from Indiana, Florida, Ohio, Alabama, Washington, Arizona and most recently, Utah. The Monroe Model boasts 70 to 90 percent reductions in both pests and pesticide applications with no increase in long term costs. The Monroe Model is currently expanding into child care facilities in Indiana and Arizona. Dr. Lame's dedication to school IPM issues runs deep; he wrote "A Worm in the Teacher's Apple: Protecting America's School Children from Pests and Pesticides", which illustrates the national problem of pesticide dependence and outlines effective alternatives to the "exterminator" approach to pest management. Dr. Marc Lame is a national leader in the promotion and implementation of school IPM.

Wisconsin Potato and Vegetable Growers Association This organization has been an industry leader in promoting IPM adoption at both the national and local level for close to ten years. The Wisconsin Potato and Vegetable Growers Association (WPVGA) philosophy is to invest in research, collaborate with diverse partners and most importantly create grower incentives for IPM adoption. Through their innovative partnering with university researchers and the non-profit sector, WPVGA became the first in their industry to establish certification standards. They developed the nation's first eco-brand for potatoes (Healthy Crown), which endorses the use of IPM methods and wise land management for the benefit of wildlife. In so doing, the WPVGA has created a meritorious market incentive program and established IPM standards which are modeled by other commodities and companies. Their leadership is evident in their willingness to adopt novel approaches and test new tactics to advance IPM.

Plans are already underway for another IPM Symposium in 2009. The 4th IPM Symposium held in 2003 attracted more than 700 research, education, government, industry and environmental and health advocacy professionals from 17 countries for three days of information sharing, networking and organizing on key pest management issues we face.

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IAPPS Mission: to provide a global forum for the purpose of identifying, evaluating, integrating, and promoting plant protection concepts, technologies, and policies that are economically, environmentally, and socially acceptable.

It seeks to provide a global umbrella for the plant protection sciences to facilitate and promote the application of the Integrated Pest Management (IPM) approach to a the world's crop and forest ecosystems.

Membership Information: IAPPS has four classes of membership (individual, affiliate, associate, and corporate) which are described [here](#).

The *IAPPS Newsletter* welcomes news, letters, and other items of interest from individuals and organizations. Address correspondence and information to:

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