Pest Management Alternatives Program Priorities For Funding

Full 2009 RFA http://www.csrees.usda.gov/funding/rfas/pdfs/09_pmap.pdf

Regional Priorities – Northeastern

(a) Address one of the priorities listed below or a pest management need identified by stakeholders to the Northeastern IPM Center, as listed on the website http://northeastipm.org/regu_regional.cfm. Provide a citation for the priority;

(b) Develop or improve IPM options for weed management, including herbicide resistance, in agricultural settings;

(c) Conduct research and outreach on alternative cultural and biological pest control strategies (e.g., biocontrol, genetic resistance, habitat manipulation) in organic and/or conventional horticultural production systems (e.g., fruit, greenhouse, nursery, ornamental, and vegetable crops);

(d) Assess, develop, and distribute new or improved methods for pest monitoring systems; and

(e) Develop IPM tactics for critical or emerging agricultural/forestry pests of regional or national magnitude. Examples of issues that could fit into this project type are plum pox virus, soybean rust, West Nile virus, emerald ash borer, forest tent caterpillar, winter moth, or perhaps a newly discovered invasive species that could have a significant impact on the economics of the Northeast.

These priorities were derived from a November 2006 poll of the Northeastern IPM Center's advisory council, state network project leaders, IPM working group leaders, and state IPM Coordinators and other NEREAP members, and updated by the advisory council in 2007 and 2008.