Applied Insect Ecology Postdoctoral Position  
Berry Crops Entomology Lab, Michigan State University

A postdoctoral research assistant position is available at the Berry Crops Entomology laboratory at Michigan State University (www.isaacslab.ent.msu.edu). The position is to study insect distribution in grape and blueberry farms, with emphasis on spatially-explicit monitoring to support pest management decision-making within IPM programs. Initial responsibilities will focus on the ecology and management of two lepidopteran pests: grape berry moth, *Paralobesia viteana*, and cranberry fruitworm, *Acrobasis vaccinii*. This position will provide leadership for the design and management of data collection, data analysis, manuscript and report writing, and proposal development.

Priority will be given to candidates that have strong quantitative skills with experience in spatial analysis and the use of GIS techniques and software; have studied pest or beneficial insect biology, biological control, or ecology; and have proven performance with publishing and proposal writing. Ability to manage field assistants and work independently is expected since this project will require summer fieldwork 1-2 hours drive from campus, with the potential for overnight stays. Significant opportunities exist for involvement in extension programs.

This position is available starting February 1, 2011 for one year, with potential for renewal based on performance and available funding. Salary will be commensurate with experience. MSU provides generous medical and benefits coverage. The Department of Entomology (www.ent.msu.edu) and our lab and office space are located in East Lansing on the beautiful campus of Michigan State University. The Department of Entomology also has a 100 acre fruit farm in west Michigan (www.maes.msu.edu/tnrc/) that provides accommodation, laboratory and office space, a regional base for fieldwork, and access to research plantings of fruit crops.

Interested candidates should send their full curriculum vitae, a letter of application describing research experience and interests, electronic reprints of relevant publications, and the names of three referees to Dr. Rufus Isaacs by January 5, 2010, Application materials and any enquiries about this position should be sent to isaacsr@msu.edu.