

**New Jersey Information Network for Pesticides & Alternative Strategies (NJinPAS)
Advisory Committee Meeting
October 16, 2006**

Attendees:

Len Douglen, New Jersey Pest Management Association
Jerry Frecon, Rutgers Cooperative Extension (RCE) of Gloucester County
George Hamilton, RCE Pest Management Office
Patricia Hastings, RCE Pest Management Office
James Johnson, RCE of Cumberland County
Carrie Kolpinka-Loehr, Northeastern Integrated Pest Management Center (*by telecon*)
Dan Kluchinski, RCE Agriculture & Resource Management Agents
Audrey Moore, US Environmental Protection Agency Region 2
Jane Nogaki, NJ Environmental Federation
Dean Polk, Rutgers Fruit Research & Extension Center
Nancy Sadlon, Alliance for Environmental Concerns
William Tietjen, RCE of Warren County

The meeting was begun at approximately 9:15 am. Following a brief introduction, Project Director George Hamilton outlined what would be discussed: 1) progress for 2006 since the last meeting in December 2005; and 2) recommendations for 2007 NJinPAS priorities. George introduced NEIPM Center Co-Director Carrie Koplinka-Loehr; she outlined the mission of the Center. **Handout:** *NJinPAS Advisory Committee Meeting Agenda.*

Membership: George brought up that there were several members of the Advisory Committee that are no longer able to participate. This includes:

- RCE Specialist in Wildlife Management David Drake
- RCE Specialist in Weed Science Steve Hart
- Richard Caton of the New Jersey Turfgrass Association (NJTA)
- Charles Silcox of DuPont Crop Protection
- Phil Traino of the New Jersey Vegetable Growers Association
- Commodities: Dan Shiffhauer of Ocean Spray Cranberries

The Advisory Committee made suggestions for candidates/stakeholder representation:

- Structural Entomologist (Len Douglen provided that funding had been put aside by NJMCA to assist in the hiring of a Extension Specialist in this area, but that no action has been taken by the University).
- Mark Robson (suggested by Peter Shearer)
- New Jersey Horticultural Society: John Hauser; John Banscher
- IR-4/minor crops: Edith Lurvey
- Turf: Michelle Rickard of the NJTA (Nancy Sadlon gave Pat contact information)
- Right-of-Way: Rick Johnstone
- Livestock/animal
- More grower/commodity nominations (Dean Polk to invite blueberry grower)
- Representative of the NJ Agricultural Experiment Station State Board of Managers
- Jane Nogaki will look into representation for schools for IPM (such as School Boards, the Association of Designated Persons, the Buildings and Grounds Association, etc.)
- Carrie will provide contacts from NEIPMC database

George stated that if the Committee became too large it would be difficult to accomplish anything during meetings.

Pat then reported to the committee the membership of the Mid-Atlantic Information Network for Pesticides & Alternative Strategies group (MAINPAS). Carrie Koplinka-Loehr (Co-Director) was introduced. **Handouts:** *Current NJinPAS Advisory Committee Address List and MAINPAS Address List.*

State Network Project Update:

Website: Pat reported current PMO NJinPAS website statistics. **Handout:** *NJinPAS Website Home Page (Index).*

- More than 70 project web pages (*with 18 low impact pesticide pages added to the School IPM web pages in the last year*).
- More than one-half million hits to the site in 2006;
- More than 850 online individual listserv postings in the Online Listserv Posting Archive since inception to date
- More than 300,000 downloads of listserv postings from the Archive in 2005

The Committee suggested the following sources for making known the availability of the Pest Management Office/ NJinPAS website:

- Members of the Advisory Committee spreading the word to their stakeholders
- Rutgers 'Plant & Pest Advisory'
- Fruit Production Manuals (and other Recommendations published by Rutgers)
- Announcements at meetings & trainings (Jim Johnson suggested external conferences)
- Public service announcements on the radio

George reported that the Field Crops IPM webpage was removed from the PMO website as its' main link, the Crop Master website, had been abandoned and the link now leads to an inappropriate website.

Listservs: Pat noted that NJinPAS now operates 12 listservs as we added a listserv for 'Invasives' per the Advisory Committee's recommendation made at last year's meeting. She reported NJinPAS listserv statistics from inception to September 30, 2006.

- More than 300 persons were enrolled in the listservs.
- More than 1,025 enrollments to individual listservs.
- Membership: Extension: agriculture and horticultural industry; State & local government; University researchers; environmental & public interest groups; and regional & national partners.
- Approximately 850 postings

Committee suggestions for consideration for new listservs:

- Right-of-Way/Vegetation Management
- Category 6/ Department of Transportation
- Railroads
- Aquatic Applicators

- Power Companies/Board of Public Utilities
- Veterinary/Livestock/Equine (Committee-suggested resources for input: Karen Malinowski, Sarah Ralston, Nancy Halpern)
- Home & Garden
- Integrated Pest Management
- Storm Drainage
- Jim Johnson suggested that the ‘NJinPAS Turf, Ornamentals, Greenhouse, & Nursery’ Listserv be split up into individual listservs by each of the topics.

Pat stated that creating listservs for topic areas that are not sourced externally would not be feasible as NJinPAS does not have the internal resources to support new technical areas. (Editorial note: In retrospect, it occurs that it was not clear at the time of the meeting to some members of the Advisory Committee that the NJinPAS listservs are not open to public posting, and that we source the content).

Surveys/Crop Profiles/Pest Management Strategic Plans: George reported that the ‘Crop Profile for Kale in New Jersey’ (Hamilton) had been published since the last meeting in December 2005. The ‘Crop Profile for Cucumber for New Jersey’ (Holmstrom) has been drafted as of the meeting date; it is currently in technical review. He reported that NJinPAS-funded Work Groups are in the process of finalizing new crop profiles for tomato (Kline and Walker), and pumpkins (Mahar); these authors were contacted previous to the meeting, and had provided that they would be completed shortly. George also provided that revision of a draft crop profile for blueberry now using the newer 2003 data is pending.

George reported that state-wide surveys and crop profiles for New Jersey for arugula (baby and other), basil, leaf lettuce, radishes, parsley, and leeks had been proposed to the Northeastern IPM Center for funding for the June 2006 to July 2007 no-cost extension grant period. Funding requested was reduced by 50% and George noted that he submitted an amended scope of work for this grant limited to pesticide use surveys and crop profiles for arugula (baby and other), basil, and leeks. He reported that these publications are to be completed within the no-cost extension of June 2007.

Jim Johnson stated the need for a crop profile for nursery crops. George provided that Cornell has been working on a Greenhouse and Nursery Ornamentals Crop Profile for several years. Jim strongly asserted that a crop profile is needed solely for nursery. He requested a copy of the draft Crop Profile that Cornell is working on. Carrie will look into this.

George reported that RCE Vegetable IPM Coordinator Joe Mahar completed the Carrot PMSP which was posted to the NEIPM Center and National websites.

Related to the Honey Bee PMSP slated for completion by June of 2006, George noted that Apiary Extension Specialist Mike Stanghellini and the NJDA State Apiarist co-authored the original ‘Crop Profile for Honey Bees in New Jersey’ published in 2004. George stated that he would take the lead on the ‘Pest Management Strategic Plan for Honey Bees for New Jersey’.

George provided that New Jersey would be partnering with Delaware on a PMSP for Watermelon in 2007.

Pat reported that preparation of the PMSP for blueberries is pending completion of the blueberry crop profile.

George asked the Committee for future candidates for PMSPs for New Jersey. George candidate parsley and leeks for PMSPs for 2007 as they would be a good follow-up to crop profiles when completed (a decision has been made not to do this based on already overburdened staff commitments).

Critical and Emerging Issues (identified by the Advisory Committee):

- 1) Exotics/Invasives research (Peter Shearer)
- 2) Pest management in the urban environment
- 3) Pest management in greenhouses
- 4) Equine
- 5) Aquatic
- 6) New IPM programs in response to EPA mandates:
 - research building this into existing new chemicals/chemistries that growers don't know how to use/integrate into current/existing IPM strategies
 - outreach
- 7) Bedbugs

Carrie Koplinka-Loehr from the NEIPM Center gave a brief summary of the Northeastern Integrated Pest Management Center and its' mission. She reported that all northeast region CPs and PMSPs are posted to their site which links users to the national PMSP CP site.

She noted that the IPM Centers are working with USDA and EPA (Steve Hopkins) to streamline the process of making requests to State Network Projects regarding pest management issues important in the reregistration of pesticides. They are looking at instituting the use of template requests, such as that already implemented in Maine.

She discussed that the IPM Centers are looking at bettering coordination with the Natural Resources Conservation Service (NRCS). Carrie took questions from the Committee. Peter Shearer requested update of the pest management alternative priorities for research needs as the current priorities list is more than 2 years old. Carrie noted that Liz Thomas would be issuing an email this week.

EPA Update by Audrey Moore:

Audrey updated the Committee on current EPA-funded grants/projects:

- 1) Pesticide Environmental Stewardship Program (PESP) – Request for Proposal is not out yet; it is in review.
- 2) Strategic Agriculture Initiative Funded Projects
 - a. Press event on "Impact Assessment of Reduced Risk Pest Management Strategies for Cranberry in New Jersey" (co-principals: Rutgers and the NJDEP). She provided that the Principal Investigator on this project is Cesar Rodriguez-Saona, PhD; (Assistant Extension Specialist in Entomology).
 - b. Rutgers – Captan & fresh market blueberry.
 - c. EPA Strategic Agricultural Initiative Project Database. Audrey provided the Committee with a hardcopy of the log-in webpage www.aftresearch.org/sai/reports/ and username and password). She noted that although this database was initiated in 1999 for four of the EPA regions, it now can be used to search any of the 10 regions nationwide.
Handout: EPA Strategic Agricultural Initiative Project Database.
- 3) Regional Pollution Prevention Program Grant—Cornell is continuing its ag film recycling program.
- 4) Children's Health Initiative: Audrey reported that the NJDEP has continued to conduct marketplace and School IPM compliance inspections. They have issued stop sale orders for mothballs as well as antimicrobials being sold out of compliance with the Federal Insecticide, Fungicide, and Rodenticide Act. Related to compliance inspections of schools under the NJ School IPM Act and corresponding regulations; all 24 public schools inspected were in compliance; however, two of the 3 'charter' schools inspected were not in compliance.
- 5) Audrey reported that EPA's 'Worker Protection Standard Compliance Manual' had a mistake in it which required revision of the document for 2006; EPA is looking to release a CD-ROM of the revised document by December of 2006.
- 6) She provided handouts of the 2005 Revision of the 'Quick Reference Guide to the Worker Protection Standard Including All Revisions through 2004'. *Handout: 'Quick Reference Guide to the Worker Protection Standard Including All Revisions through 2004'*
- 7) Audrey had a spare supply of plastic 'Do Not Enter' signs, and offered them to the group.
- 8) She made available handouts of the Northeastern IPM Center tri-fold brochure 'Guess What's At the Center'. Carrie offered to ship brochures in for any New Jersey stakeholders (Note to Carrie-- Dan Kluchinski and Peter Shearer requested 50 brochures each).

George adjourned the meeting at 12:00 pm.

Handouts Distributed During Meeting:

- 1) **Handout 1:** *2006 NJinPAS Advisory Committee Annual Meeting Agenda*
- 2) **Handout 2:** *2006 Mid-Atlantic Information Network for Pesticides & Alternative Strategies (MAINPAS) Membership List*
- 3) **Handout 3:** *2006 NJinPAS Advisory Committee Membership List*
- 4) **Handout 4:** *Pest Management Office NJinPAS Website Home Page (Index)*
- 5) **Handout 5:** *NJinPAS Listservs- Inception (10/31/01) to September 30, 2006*
- 6) **Handout 6a:** *New Jersey Crop Profiles and PMSPs*
- 7) **Handout 6b:** *NE IPM Center Crop Profiles and PMSPs*
- 8) **Handout 7 (EPA):** *EPA Strategic Agricultural Initiative Project Database*
- 9) **Handout 8 (EPA):** *'Quick Reference Guide to the Worker Protection Standard Including All Revisions through 2004'*