YOU



EXPLORE OUR WEBSITE. NortheastIPM.org offers news of funding opportunities, research, events, and much more, with links to IPM contacts in each state.

CONTACT OUR STAFF. Have questions? Get in touch with our co-directors:

- John Ayers, The Pennsylvania State University, 814-865-7776, jea@psu.edu
- Carrie Koplinka-Loehr, Cornell University, 607-255-8879, ckk3@cornell.edu

MEET OUR PARTNERS. Our Advisory Council represents diverse interests and all states in the region. You may already know some of our members:

- **Nonprofits,** including American Farmland Trust, Audubon International, Beyond Pesticides, and the Foundation for IPM Education
- Land grant university groups, including state IPM Coordinators, the Cooperative Extension System, Northeast Plant Diagnostic Network, and Northeast Sustainable Agriculture, Research and Education
- Grower and processor representatives, including Knouse Foods, Massachusetts Fruit Growers Association, McConnell Agronomics, and New England Fruit Consultants

Federal agencies, including the USDA's Agricultural Research Service, IR-4 Program, Natural Resources Conservation Service, and Office of Pest Management Policy, as well as the U.S. Environmental Protection Agency
State organizations, including Departments of Agriculture and Environmental Protection, and leaders of our own state-based networks



Finding solutions to pest problems means digging around for answers. Entomologist Daniel Peck, working with a grant from the Center, hopes to develop biologically based ways of controlling white grubs in golf courses, parks, and lawns that would be more effective and environmentally friendly than current techniques.

Photograph by D. Hatch

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Meet the Northeastern IPM Center

We encourage the development and adoption of integrated pest management (IPM), a science-based approach to managing pests in ways that generate economic, environmental, and human health benefits. We work in partnerships with stakeholders from agricultural, urban, and rural settings to identify and address regional priorities for research, outreach, and education.

Our work reduces the risks of managing pests, protects the nation's food supply, and addresses real-world needs of IPM users. How do we do it? We . . .

LISTEN TO PEOPLE who need IPM information, learning about their concerns. IDENTIFY PROBLEMS AND SET PRIORITIES for IPM research and outreach. FIND SOLUTIONS to pest problems by funding IPM projects. SHARE RELIABLE INFORMATION that promotes good decision making. FORM PARTNERSHIPS so people can help each other make a difference.



Diseases like early blight and late blight on tomato can be a handful. Center-funded projects have identified varieties that naturally resist these diseases. This should help growers in the future to protect their crop and cut sprays—reducing their cost, time commitment, and vironmental risk

Photograph by D. Hatch

FIND INFORMATION, Funding, Partners, and Solutions

RESEARCHERS AND EXTENSION STAFF get Center funds to study pests or teach people how to manage pests wisely.

GROWERS use Center-funded computer models to outwit key pests and, at the same time, minimize pesticide inputs.

SCHOOLS work together on IPM plans that reduce the risks posed by pests and pesticides in classrooms, cafeterias, auditoriums, and playing fields.

REGULATORS reach out to growers through the Center's state-based networks, gathering information about the potential impacts of proposed regulations.

ENVIRONMENTAL GROUPS exchange ideas with growers and other pest managers in forums that emphasize problem-solving and finding common ground.

EDUCATORS tap our website's searchable database of IPM resources available through land grant universities in the region.

PEST CONTROL PROFESSIONALS learn IPM principles and best practices through a Center-funded training manual.

HOMEOWNERS AND CONSUMERS will have access to web-based guidelines for pests and integrated pest management, helping them to improve their personal health and the health of their yards and neighborhoods.



At Apple Hill Farm in New Hampshire, red sticky spheres catch apple maggot adults and other flying insects, alerting growers like Chuck Souther (far right) about when to spray. Center monies helped develop this practice, an improvement over automatic sprays. Extension tree fruit specialist George Hamilton (left) and IPM coordinator Alan Eaton (center) partner with Chuck and other growers, putting IPM to work. Photograph by C. Koplinka-Loehr

JOIN US!

BECOME INFORMED. Our website, NortheastIPM.org, houses a searchable resource database that serves as a clearinghouse of IPM information.

PROPOSE A GREAT IDEA. Apply for a grant to reduce the economic, environmental, or human health risks of pest management. We run two competitive grants programs, disbursing over \$1 million annually to support promising work that expands or improves IPM practices. Scientists, educators, growers, and private citizens are eligible to apply. To find out more, visit NortheastIPM.org.

EXERT SOME INFLUENCE. We connect with a wide range of experts, starting with IPM users. Growers, processors, and many others help to develop plans that are used in decisions about funding new research. We also rely on an advisory council made up of people like you (see our list of partners on the reverse side)

GET SOME EXPOSURE. If you have important news to share, we can help you reach a broader audience via our online resource database, the web-based On Target newsletter, or announcements to our many partner organizations and agencies.

CONNECT! We join people who need help with people who are ready to offer it, linking IPM users with scientists, extension experts, and others who can help to tackle pest issues. We also link pertinent programs in different states so they can share resources and learn from each other.



Teaching and practicing integrated pest management in communities and urban areas is especially important in the Northeast, the country's most densely populated region. This work is a high priority for the Northeastern IPM Center.

Photograph by K. Hammond