

# Training for Grounds Managers and Public Officials on the Implementation of Cost Effective IPM Guidelines for Turf, Landscapes and Indoor Pests

## 9:00 What is IPM?

*Taryn LaScola, Pesticide Bureau Inspector*

*Massachusetts Department of Agricultural Resources*

Integrated Pest Management (IPM) is a multi-faceted approach to understanding pests and how to best manage them via sound practices that consider human health, the environment, and the biological system that is being treated. Taryn will explain the basics of an IPM program, as well as review the materials on the state's 25b list of products.

## 9:30 Introduction to “the Act to Protect Children and Families from Harmful Pesticides.” What steps need to be taken in order to apply pesticides in and around schools?

*Taryn LaScola, Pesticide Bureau Inspector Massachusetts Department of Agricultural Resources*

We will review of history of the law and its implementation since May 2000. This presentation will include a review of the procedures for applying pesticides in schools including licensing, standard written notification, sign posting, and adhering to the IPM plan.

## 10:30 School and Sports Turf IPM: Using Protocols to Develop, Practice, and Evaluate an IPM System

*Mary Owen, UMass Extension*

Over the past year a group of school and sports turf managers have worked closely with the UMass Extension Turf Program to develop the School and Sports Turf IPM Manual. Drawing on the field experience of the professional turf manager and based on sound research, this manual specifies the components of a genuine IPM system yet is flexible enough to accommodate a wide range of

management levels. Attendees will learn how to use the manual to develop, practice, refine, and evaluate an integrated management system for school and sports turf, as well as how to use it as they comply with the Children and Families Protection Act.

## 11:30 Managing Weeds on School Properties

*Randy Prostak, UMass Extension*

Learn weed management solutions for several different school settings including lawn areas, athletic fields, ornamental beds, and hardscapes. Non-chemical solutions will be discussed, as well as the management of poison ivy and other poisonous weeds.

## 12:30 Lunch break

## 1:15 Solving Indoor Pest Problems in the School: What can YOU do?

*Craig Hollingsworth, UMass Extension*

While many insect and rodent problems are assigned to professionals, there are many practices that school staff can use to reduce the need for pesticides. Identification of common indoor pests and non-pesticide approaches to their control will be discussed, including ants, bees, wasps, hornets, cockroaches, flies, stored product pests, rats, mice, ticks, and mosquitoes.

## 2:15 How to File a School IPM Plan

*Craig Hollingsworth, UMass Extension*

All schools and day care centers are required to file an IPM plan with the Massachusetts Department of Agricultural Resources. These can be file through the Internet. We will go through the procedures for filing an IPM plan.

**Program adjourns at 3:15 pm.**

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**Registration Form: Cost is \$25** (these registrations are subsidized by a grant from the Massachusetts Dept. of Agricultural Resources). Coffee break included in registration fee (lunch is on your own). **Send to: School IPM, UMass Extension, French Hall, 230 Stockbridge Rd., Amherst, MA 01003.** *Make checks payable to UMass.*

Name (s): \_\_\_\_\_

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State: \_\_\_\_\_

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*(confirmations will be e-mailed whenever possible)*

**Municipalities** may pre-register employees using a PO or PR# and faxing this form to (413) 577-1620.

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*For more information, contact UMass Extension at (413) 545-0895 or eweeks@umext.umass.edu.*