

## You Need to Know How to Handle this Pest Problem

- Learn about harborage, feeding habits and movements of bed bugs
- Learn to ID bed bugs and their signs from labeled specimens (alive and dead!)
- Learn how to inspect common household items for bed bugs
- Learn how to answer customer and tenant questions
- Bed Bug Management Q & A: Ask the Experts
- Learn about current control and follow up options - non-chemical strategies as well as pesticides
- Attendees will receive 3.0 NYS DEC Pesticide Recert credits in Categories 7A, 8 and 10.

### DIRECTIONS

Putnam County Bureau of Emergency Services /  
Donald B. Smith Campus  
110 Old Route 6, Carmel, NY 10512  
Phone (845) 808-4000

Take I-84 to Exit 19 (Route 312, Carmel). From exit ramp traffic light, turn **right** onto Rte 312. Continue on Route 312 (approx 1.1 miles), to traffic light at Route 6. Turn **right** onto Route 6, go over causeway to next traffic light. Use left turning lane, turn **left** onto Old Route 6.

Continue for approx 0.6 miles to first stop sign (four-way intersection). Veer **right** to follow Old Route 6. Continue less than 0.2 miles. On left is the Donald B. Smith Government Center, Turn **left** at second campus driveway. Continue through the open gate, past the building on your left; turn right after the gazebo into the Bureau of Emergency Services Training and Operations Center parking lot.



Cornell University  
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1 Geneva Road  
Brewster NY 10509

# Bed Bugs: What You Need to Know

## An IPM Program

For Pest Professionals, Property  
Managers and Public Agency  
Staff

Tuesday, November 4, 2008  
8:30 a.m.— 12:30 p.m.

Putnam County Training & Operations  
Center  
Don B. Smith Campus  
112 Old Route 6, Carmel, NY



3.0 NYS DEC Pesticide Credits in  
Categories 7A, 8 and 10

Sponsored By:



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Permit No. 294

### Agenda:

- 8:30-9:00 Registration, Coffee
- 9:00-10:00 Biology & Management of Bedbugs: Identification and behavior, preparation for treatment, treatment options, post-treatment follow-up
- 10:00-10:30 Follow-up Q&A with IPM Staff
- 10:30-10:45 Break
- 10:45-11:45 Hands-On Training - Insects Commonly Misidentified; Bedbug specimens; Examination of commonly infested items
- 11:45-12:15 Break-Out Sessions:  
(A) Pest Management Professionals  
(B) Public Agency Staff and Educators

### Speakers:

Jody Gangloff-Kaufmann, Community IPM Extension Area Specialist  
Allison Taisey, Program Coordinator, IPM Resource Development

### It's a growing problem!

In the past decade, bed bugs have begun making a comeback throughout the United States. Scientists haven't pinned down a single cause for the bed bug proliferation, but cite a combination of factors, including the increased ease of international travel, lack of potent insecticides, and discovery of pesticide-resistant bed bugs.

International travel and world business make it easier for these insect hitchhikers, because eggs, young, and adult bed bugs are easily transported in luggage, clothing, bedding, and furniture. Bed bugs can infest airplanes, ships, trains and buses.

Bed bugs are most frequently found in dwellings with a high rate of occupant turnover, such as hotels, motels, hostels, dormitories, shelters, apartment complexes and prisons. While these infestations are not usually a reflection of poor hygiene or bad housekeeping, homeowners, landlords, property managers and the staff of public facilities are right to be concerned.

### Knowledge is power

Knowing the life cycles and habits of bed bugs is critical to identifying them and planning treatment options. That's what this workshop is all about. You'll learn to identify bed bugs both by hands-on examination and by learning how they live, feed and reproduce. You'll learn the latest treatment protocols and how to use them most effectively.

### Answers for your clients

Your clients may be embarrassed to ask you about bed bug treatment. They'll want to know why the bed bugs are in their homes and where they came from. Learn how to answer their questions so you can turn a big problem into a satisfied client.

Cornell Cooperative Extension provides equal program and employment opportunities

### CLIP AND MAIL WITH YOUR CHECK

- Yes, I will attend the Bed Bugs Program on Tues., Nov. 4  
Seating is limited to the first 45 registrants

### Which Break-out Session Will You Attend?

- Pest Management Professionals       Public Agency Staff/Educators  
# of people attending \_\_\_\_\_ TOTAL @ \$45.00 pp \$ \_\_\_\_\_

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

Business / Agency: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_

State \_\_\_\_\_ ZIP \_\_\_\_\_ Phone \_\_\_\_\_

E-mail \_\_\_\_\_

(Please print clearly)

### Mail to:

Cornell Cooperative Extension, Attn: Jennifer Stengle  
1 Geneva Road, Brewster, NY 10509

Deadline: Registration must be received by October 30, 2008.