

## OBJECT AND MATERIALS CONSERVATION INTEGRATED PEST MANAGEMENT WORKSHOP

M3D07335 4-7 JUNE 2018

A wide choice of primary training is available in this country in aspects of object care. However, there are relatively few opportunities for conservation professionals to find specialist training in traditional skills and enhance their knowledge of materials and techniques. West Dean College has developed a series of short courses aimed at meeting this training need.

This workshop will give guidance on how to deal with insect pest problems likely to be encountered in museums, collections, archives and historic houses. It will focus upon insects and the damage they cause, together with new information on the detection, monitoring and trapping of pests. The emphasis is on pest-prevention as the key to successful IPM, but will also evaluate the advantages and disadvantages of physical and chemical control measures.

Practical sessions include:

- Identification of insect damage and insect pests.
- Carrying out a survey for pests to examine factors which encourage pests.
- Evaluating issues relating to treatment of objects using freezing, heating and anoxia.

You will be able to:

- Identify the main insect pests
- Understand the life cycles of pests and what they eat

- Identify environmental factors which encourage pests
- Understand the need for monitoring and the way trap results are used
- Know the correct course of action to take when pests are found.
- Understand why mould occurs and the strategies that can be used to avoid and manage it.
- Evaluate the advantages and disadvantages of control options.
- Develop and implement an IPM programme for your collections.

Course Leader: Jane Thompson Webb BSc, ACR, is Conservation Team Leader at Birmingham Museums and Art Gallery. Jane has been a conservator for twenty years and has worked with insects for the last nine. An experienced trainer, she has been running insect pest management training courses for museums across the West Midlands since 2005 and it has always proved to be the most popular training course she offers.

Tutors: Bob Child is the former Head of Conservation at the National Museum of Wales and an IPM consultant to the National Trust

David Pinniger is a Consultant Entomologist, experienced IPM trainer and author of many IPM texts.

## OUTLINE PROGRAMME

Day 1	Monday
16.00-18.00	Register at Reception Desk
18.45	Welcome Talk
19.00	Dinner
Evening	Pests R Us - Quiz

Day 2	Tuesday
Morning	The basis of IPM Pests and Damage Practical identifying pest damage
Afternoon	Pests and how to identify them Practical identification of pests with microscopes
Evening	Making IPM work
Day 3	Wednesday
Morning	Pests and environment Trapping and monitoring Practical pest survey and checking traps
Afternoon	Control options: pesticides, temperature and anoxia Mould
Evening	Myths and stories of pest control
Day 4	Thursday
Morning	Legal aspects of IPM New developments in IPM Participants' case studies
Afternoon	Participants' case studies Where do we go from here?
15.30	Course ends.

**Non-residential course fee: £453**

**Fully inclusive residential course fee:**

**Standard room with private bathroom facilities £684**

**Superior room with private bathroom facilities £744**

## HOW TO BOOK

Please complete one booking form, or copy of form, per person per course and enclose a deposit for each course booked. On receipt of your booking, we will send all the further details you will need for your visit, including the course details and your final payment slip. Travel instructions will be sent to all students.

For further information on the course, please contact the Course Organiser:

[cpd@westdean.org.uk](mailto:cpd@westdean.org.uk) or +44 (0) 1243 818219.

For further information about booking please telephone the Admissions Office on +44 (0)1243 811301.

Website: [www.westdean.org.uk/College](http://www.westdean.org.uk/College)