

Programme

This year's event will be held on **Thursday 4th December** at the

**Brunei Gallery, School of Oriental and African Studies,
Thornhaugh Street, London, WC1H 0XG.**

The lecture begins at **6.30pm** followed by a **buffet, organic wine and music.**

Booking Tickets

- online via our website at www.pan-uk.org;
- order from Nigel Turner, tel: **020 7065 0905**, email: admin@pan-uk.org; or
- by completing the **booking form** below and sending it to PAN UK

Tickets **£22.00** or **£18.00** if booked by 3rd November 2008

Tickets will be sent out from October.

One Step Forward, Two Steps Back: The Costs of Ignoring Ecology in Managing Pests

a lecture by

Dr. Charles Benbrook
Chief Scientist of
The Organic Center, USA

including buffet, organic wine and music
Thursday 4th December 2008

Booking form - send completed forms to the address below

Name Org

Address

Post code

Tel Email

I would like to order ticket/s

£18.00 (if booked before 3rd November 2008)
£22.00 (if booked afterwards)

Card Details

Expiry date: Security code:

Switch or Maestro only:

Start date: Issue No:

I enclose a cheque for £
payable to **PAN UK.**

OR
Pay by debit/credit card (all major cards accepted)

Signed

One Step Forward, Two Steps Back: The Costs of Ignoring Ecology in Managing Pests

In the 2008 Rachel Carson Memorial Lecture, Charles Benbrook will describe major changes in how conventional farmers in the U.S. are dealing with pests today, and new problems created as a result. He will explain why corporate-driven innovation tends to create new pest and pesticide risk problems, and in the end, tends to leave farmers less well off. He will discuss and contrast the forces shaping pest management system change in the U.K. and United States, and highlight promising evidence that new science, policy reform, and consumer demand can shift the focus back to preventing pest problems as a first order of business.



Dr. Charles Benbrook

Dr. Charles Benbrook worked in Washington, D.C. on agricultural policy, science and regulatory issues from 1979 through 1997. He served for 1.5 years as the agricultural staff expert on the Council for Environmental Quality at the end of the Carter Administration. Following the election of Ronald Reagan, he moved to Capitol Hill in early 1981 and was the Executive Director of the Subcommittee of the House Committee on Agriculture with jurisdiction over pesticide regulation, research, trade and foreign agricultural issues. In 1984

Benbrook accepted a position as the Executive Director, Board on Agriculture, National Academy of Sciences. Several influential NAS reports were done in the seven-year period that Dr. Benbrook held this position. In late 1990 he formed Benbrook Consulting Services, and in 2005 was appointed the Chief Scientist of The Organic Center, a non-profit research group. Chuck has written many reports, books, and peer-reviewed articles on agricultural science, technology, public health, and environmental issues.



Photo: Brooks Studio, Courtesy of the Lear/Carson Collection, Connecticut College.

Who is Rachel Carson?

In 1962 Rachel Carson's ground-breaking book *Silent Spring* warned of the dangers of indiscriminate pesticide use. Its profound influence is credited with the foundation of the modern environmental movement. Trained as a zoologist, Rachel Carson worked as a scientist, editor and finally editor-in-chief of the US Fish and Wildlife Service. She built up a picture of the devastating impact of synthetic chemical pesticides on certain species, notably birds of prey.

Criticised by the chemical industry and some in government, she continued to point out the direct threat that pesticides may pose to human health. As

a gifted writer, she transformed scientific research into lyric prose for the lay public. *Silent Spring* challenged the profligate use of chemical pesticides and called for a change in attitude to the natural world. She has been voted one of the 50 most important scientists of the 20th century with *Silent Spring* listed the second most important piece of 20th century journalism.

PAN UK's Annual Rachel Carson Memorial Lecture is an opportunity to celebrate her work through the promotion of public understanding of the dangers of pesticides and examination of issues affecting pesticide use.

PAN UK

PAN UK is an independent, non-profit organisation. We work nationally and internationally with like-minded groups and individuals concerned with health and the environment.

We promote healthy food, sustainable agriculture and an environment which will provide food and meet public health needs without dependence on toxic chemicals and without harm to food producers and agricultural workers.

PAN UK believes it is possible to eliminate the use of hazardous pesticides, to reduce dependence on pesticides and to increase the sustainable alternatives to chemical pest control in agriculture, urban areas, public health and homes and gardens.

Printed by Calverts on Corona 100% recycled paper supplied by

 CALVERTS . creative print . www.calverts.coop

