

To Spray, or not to Spray: That is the Question

Horticultural Entomology in the 21st Century

Inaugural Professorial Lecture by
Professor Jerry Cross

Thursday 11 February 2010

Pilkington Lecture Theatre, University of Greenwich at Medway,
Central Avenue, Chatham Maritime, Chatham, Kent ME4 4TB

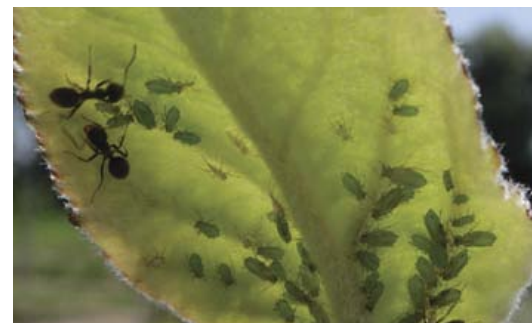


Tea and coffee will be served from 5.30pm. The lecture will begin at 6pm. The lecture is followed by refreshments. During this time, Professor Jerry Cross will be available to discuss his work.

Professor Jerry Cross

Jerry Cross is leader of the Entomology and Plant Pathology Science Team at East Malling Research, where he leads research projects on integrated pest management and spray application to fruit crops. He is at the forefront of developing non-pesticidal methods for management of pests of UK fruit crops and incorporating them into integrated pest and disease management programmes, with a focus on minimising the occurrence of pesticide residues. An important driving force has been finding new solutions to

pest problems faced by UK fruit growers. In 2007, he was awarded a professorship for his contribution in this field and for his close collaboration with the Chemical Ecology Group at the Natural Resources Institute on identifying sex pheromones and other semiochemicals of UK fruit pests and developing methods of exploiting them for monitoring and control. Another important area of research is optimising sprayer use according to orchard structure, taking account of the distribution of spray deposits and their biological efficacy.



To book a place or for further information, please contact:

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Closing date for booking: Wednesday 3 February 2010