



ASSOCIATION OF APPLIED BIOLOGISTS

President: Professor Michael Jeger PhD, FIBiol, FIMA, FLS

A one-day workshop

at East of England Showground, Peterborough

on 17 February 2009

PROGRAMME

Application Efficacy vs Spray Drift Control

Association of Applied Biologists
The Warwick Enterprise Park
Wellesbourne, Warwick CV35 9EF, UK

Registered Charity No. 275655

Telephone: +44(0)1789 472020

Facsimile: +44(0)1789 470234

E-mail: carol@aab.org.uk

<http://www.aab.org.uk>

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(BASIS Points have been applied for)

PROGRAMME

- 09.30 REGISTRATION & COFFEE
- 10.00 **Welcome and Introduction to the Workshop**
SIMON COOPER (Harper Adams University College, Newport, UK)
- 10.10 **Has drift control come to dominate over application efficacy**
TOM BALS (Micron Sprayers, Bromyard, Herefordshire, UK)
- 10.40 **Evaluation of biological efficacy of drift-reducing spray application techniques in various crops**
D NUYTTENS, M D'HOOP (ILVO, Merelbeke, Belgium), V DEBLAUWER (POVLT, Rumbeke, Belgium), O HERMANN (IRBAB-KBIVB, Tienen, Belgium), W HUBRECHTS(NPW, Herent, Belgium), I MESTDAGH (POVLT, Belgium) & D DEKEYSER (ILVO, Belgium)
- 11.10 COFFEE
- 11.40 **Effect of two different herbicide formulations on some spray distribution parameters**
PAOLO BALSARI & PAOLO MARUCCO (DEIAFA - Sez Meccanica, Turin, Italy)
- 12.10 **The effect of spray drop size and target orientation on spray deposit retention**
SIMON COOPER (Harper Adams University College, Newport, UK)
- 12.40 DISCUSSION
- 12.55 LUNCH
- 14.00 **Sprayer setup: Increasing wild oat control, while reducing spray drift**
BEN MAGRI & TOM ROBINSON (Syngenta Crop Protection, Fulbourn, Cambridge, UK)
- 14.30 **Drift collection for dusts and granules**
PAUL HARRINGTON, RICHARD GLASS & JAMES MATHERS (Central Science Laboratory, York, UK)
- 15.00 DISCUSSION
- 15.15 TEA & DEPART