

AGENDA Oct 27-29, 2004**International Conference on Pesticide Application for Drift Management
Hilton Waikaloa Hilton Resort, Hawaii***All presentations will be in English and translators are not provided***Tuesday October 26**

- 5:00 - 8:00pm **Exhibitor Hall is Open for Set-up**
 6.00 - 9.00pm **Conference Registration Desk is Open**

Wednesday October 27

- 6.30am - 9:00pm **Exhibit Hall Open**
 7.00am **Continental Breakfast and Registration (registration open all day)**
 8.00am Carol Ramsay, Washington State Univ., USA; **Welcoming Remarks, Conference Scope and Goals**
 Andrew Hewitt, Univ. of Queensland, Australia
 8.10am Frank Hall, Emeritus, Ohio State Univ., USA **Keynote Address: The Importance of Spray Drift Management around the World**

Wednesday October 27**Session 1: Incentives for Drift Management, Carol Ramsay, Moderator**

- 8.40am Barbara Morrissey, Washington Dept. of Health, USA **Spray Drift and Human Health Incidents**
 9.00am Kai Elgethun, Univ. of Washington, USA **Measuring Human Exposures from Spray Drift**
 9.25am Allan Felsot, Washington State Univ., USA **Impacts of US Court Cases on Application Technology**
 9.45am **Break**
 10.00am Tom Wolf, Agriculture & Agri-Food Canada **Protecting Aquatic and Riparian Areas**
 10.20am Reinhard Frießleben, Bayer CropScience, Germany **Balancing Drift Management with Biological Performance and Efficacy**
 10.40am **Open Discussion**

Wednesday October 27**Session 2: Regulatory Issues, Andrew Hewitt, Moderator**

- 11.00am David Loschke, Pesticides and Veterinary Medicines Authority, Australia **Australia: Regulatory Goals and Approaches**
 11.15am Jay Ellenberger, Norm Birchfield, Environmental Protection Agency, USA **US Labeling and Risk Assessment Approaches**
 11.30am Peter Kaul, BBA, Germany **German Regulations – Modeling for Drift**
 11.45am Ted Kuchnicki, Pest Management Regulatory Agency, Canada **Canada: Regulatory Goals and Approaches**
 12.00pm **Open Discussion**
 12.30pm **Social Luncheon**
 1:30pm **Exhibitors and Poster Session (OPEN from 1-8 pm)**
 1.50pm Mark Latham, Manatee County Mosquito Control District, USA **Aspects to Consider for Vector Control**
 2.10pm Paul Liemandt – AAPCO President, Minnesota Dept. of Agriculture, USA **Amer. Assoc. of Pest Control Officials' Perspectives on Management of Drift and Secondary Movements**
 2.30pm Dave Scott, Office of Indiana State Chemists, USA **State-Specific Drift Rules to Provide for Protection and Enforceability**
 2.50pm **Open Discussion**
 3.10pm **Break**

Wednesday October 27**Concurrent Session 3A: Drift Mitigation Technologies, Tom Wolf, Moderator**

- 3.30pm Robert Wolf, Kansas State University, USA **Nozzles for Drift Management**
 3.45pm Ivan Kirk, USDA Agricultural Research Service, USA **Aerial Sprayers for Drift Management**
 4.00pm Bob Wolf, Kansas State Univ., USA **Ground Field Sprayers for Drift Management**
 4.15pm Paolo Balsari, Univ. of Turin, Italy **Vineyards Sprayers for Drift Management**
 4.25pm Andrew Landers, Cornell Univ., USA **Vineyards Sprayers for Drift Management**
 4.35pm Gary Van Ee, Michigan State Univ., USA **Orchard Sprayers for Drift Management**
 4.50pm Ken Giles, Univ. of California at Davis, USA **Precision Ag and Drift Management**
 5.05pm Andrew Hewitt, Univ. of Queensland, Australia **Pesticide Chemistry and Adjuvants**
 5.20pm **Open Discussion**
 5.30pm **Refresh for Grand Reception**
 5.30-8.30 **Sponsors' Grand Reception: Exhibits Open and Poster Session Open**
 Assigned times for poster presenters (4 sets of ½ hour)

Wednesday October 27**Concurrent Session 3B: Drift Mitigation and Vector Control, Jing Zhai, Moderator**

3.30pm	Kevin Sweeney, US Environmental Protection Agency	Efficacy Data Development for Mosquito Vector Control
3.50pm	Kevin Sweeney, US Environmental Protection Agency	Technical and Regulatory Perspectives for Mosquito Control Practices and Product Labeling
4.10pm	Mark Latham, Manatee County Mosquito Control District, USA	Application Considerations for Mosquito Control
4.30pm	Jane Barber, Florida A&M Univ., USA	Sampling Sprays and Optimization
4.50pm	TBA, Clarke Mosquito Control	An Industry Perspective on Atomizers and Chemicals
5.10pm	Open Discussion	
5.30pm	Refresh for Grand Reception	
5.30-8.30	Grand Reception: Exhibits Open and Poster Session Open Assigned times for poster presenters (4 sets of ½ hour)	

Thursday October 286.30am-7:50am **Continental Breakfast and Registration**6.30am-6:00pm **Exhibits and Posters Open****Session 4: Environmental Conditions, Paul Miller, Moderator**

7.50am	Harold Thistle, USDA Forest Service, USA	Meteorology
8.15am	Jan Van de Zande, Wageningen UR, Netherlands	Hedgerow Filtration and Barrier Vegetation
8.40am	Clint Hoffman, USDA, Agriculture Research Service, USA	Crop and Canopy Effects
9.05 am	Open Discussion	

Thursday October 28**Session 5: Drift Research and Management, David Loschke Moderator**

9.25 am	Vince Hebert, Washington State Univ., USA	Regional and Local Herbicide Transport -
9.45 am	Terri Barry, California Dept. of Pesticide Regulation, USA	Large-scale Applications and Off-target Transport
10.05	Break	
10.20am	Allan Felsot, Washington State Univ., USA	Establishing Buffers: Protocols and Toxicological Benchmarks
10.40am	Gregory Sayles, Environmental Protection Agency Research and Development, USA	Spray Drift Reduction Technology Plan
11.00am	Stephen Pearson, Spraying Systems, USA	Nozzle Design, Droplet Size and International Standards for Drift Reduction
11.20am	Alvin Womac, University of Tennessee, USA	Relation of Drop Size and Drift
11.40am	Nicholas Woods, Univ. of Queensland, Australia	Australian Developments in Spray Drift Management
12:00pm	Social Luncheon	

Thursday October 28**Session 7: Applicator Education, Monte Johnson, Moderator**

1.00pm	Harold Thistle, USDA Forest Service, USA	Teaching Applicators How to Measure Climatic Conditions
1.20pm	Tom Wolf, Agriculture and Agri-Food Canada	Nozzle Selection Guidelines for Optimum Efficacy and Drift
1:35pm	Carol Ramsay, Washington State Univ., USA	Information Transfer Disconnect: Technology, Labels, and Applicators
1.50pm	Open Discussion	

Thursday October 28**Session 8: Best Management Practices Workshop**

2:00pm	Dave Valcore, Dow AgroSciences, USA	Goals of Best Management Practices Workshop
2:15pm	Carol Ramsay Facilitator Carrie Foss Notetaker	Core Educational Principles: Meteorology, Droplet Size, Volume of Spray, Nozzle Technology
3.15pm	Break	
3.30pm	Concurrent BMP Sessions: Facilitator and Notetaker Facilitator and Notetaker Facilitator and Notetaker Facilitator and Notetaker Bill Reynolds, Facilitator and Notetaker	Ground Boom Application Equipment Airblast Application Equipment Aerial Application Equipment in Agriculture Aerial Application Equipment in Forestry Vector Control Application
5.30 pm	Adjourn	

Friday Exhibit Hall open 7.00 am until noon to remove exhibits

Friday October 29

Modeling Workshop: Models for Risk Assessment and Decision Support

Models for Risk Assessment and Decision Support

8.00am	Harold Thistle, USDA Forest Service, USA	Overview: Models for Risk Assessment and Decision Support
8.15am	Milt Teske Continuum Dynamics, Inc., USA	AgDRIFT Aerial Model
9.00am	Harold Thistle, USDA Forest Service, Milt Teske Continuum Dynamics, Inc.	AGDISP Aerial Model
9.30pm	Ivan Kirk, USDA Agricultural Research Service, USA	Droplet Size Calculators
10.00am	Andrew Hewitt, Univ. of Queensland, Australia	Other Drop Size Models
10.30am	<i>Break</i>	
11.00am	Andrew Hewitt, Univ. of Queensland, Australia	AgDRIFT for Ground and Orchard
11.30am	Peter Kaul, BBA, Germany	German PeDriMo Model for Ground and Orchard
12.00pm	Milt Teske Continuum Dynamics, Inc.	AGDISP Ground Model
12.30pm	<i>Social Luncheon</i>	
1.30pm	Erdal Ozkan, Ohio State Univ., USA	DRIFTSIM Overview
2.00pm	Peter Walklate, Silsoe Research Institute, United Kingdom	Modeling Canopy Interactions
2.30pm	Concurrent Hands-on Sessions	
	Lyndal Hugo, AEMS, Australia	Gaussian Diffusion Model
	Jackie Strager, West Virginia Univ., USA	Spray Advisor
	Jerry Allwine, PNNL Battelle, USA	AGDISP/CalPuff Interface
	Brian Richardson, FRI, New Zealand	SpraySafe Manager
	Jan Van de Zande, Wageningen UR, Netherlands	IDEFICS and IMAG Drift Calculator
	Harold Thistle, moderator	Panel Discussion
4:15pm		
5.00pm	Adjourn	
6.00 pm	Luau (ticket must be purchased)	

Updated Sept. 21, 2004