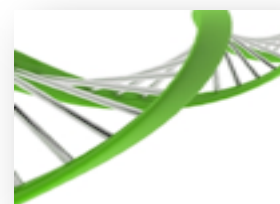
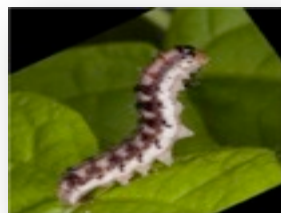




Insecticide Resistance Action Committee

51st Meeting of IRAC International





WELCOME TO PHILADELPHIA

**A CITY FAMOUS FOR BEING A CENTER OF
RESISTANCE**

Meeting objectives

- Our main opportunity to meet together and plan ahead.
- Recommend not to focus too much on past activities or reviews.
- 46 attendees from 12 different companies with twenty-four hours of scheduled discussion time.
- We have regular teleconferences, so this is an opportunity to address topics, ideas, concerns that we can't effectively discuss on the phone.
- Even if it means tough discussions and some friction !
- Think about the reasons why your company is interested in resistance management and participating in IRAC.
- Likely other companies, individuals have the same interests.
- We are not here just to talk about resistance, so what can we do that will have the biggest impact on insecticide resistance management.

Agenda

- Each year we like to try and modify the agenda a little.
 - Keep things interesting
 - Optimize time available
 - Try out new ideas
 - Tuesday starts, reducing time away.
- Science sessions, guest speakers, visits, city tours, new locations....
- In 2017 new concept....more PLENARY sessions.
 - Discuss key topics that are affecting insecticide resistance management.
 - A chance to speculate how the industry may change in the future.
 - Expand key discussions to a wider group.
 - Allow for greater engagement from individuals.

Agenda

- Key topics to be addressed at this meeting:
 - Insecticide mode of action: How is will it change and how is IRAC responding ?
 - Insecticide resistance evolution modelling: Growing influence on our industry ?
 - Insecticide regulation in Europe and requirements for resistance risk assessment.
 - What information on resistance does IRAC have available and can we prioritize ?
- We also like to keep some of the best elements of our meetings from the past.
 - Review day
 - Guest speaker
 - Working group sessions
 - Group dinner !

Today's Agenda (AM)

09.00 h	01:30	Welcome & Objectives - R.Slater (15')	
09.15 h		Biotech overview - C.Pilcher (45')	
09.30 h			Public Health overview - M.Hoppe (30')
10.00 h			
10.15 h			
10.30 h			
10.45 h	00:30	Break (30')	
11.00 h			
11.15 h	01:30	Lepidoptera WG overview L.Teixeira (45')	
11.30 h			
11.45 h			
12.00 h		Methods WG Overview - F.Wessels (15')	
12.15 h		Sucking pest WG overview - I. Mezei (30')	
12.30 h			
12.45 h	01:00	Lunch (FDR Room)	
13.00 h			
13.15 h			
13.30 h			

Today's Agenda (PM)

13.45 h	01:30	Coleoptera WG Overview - R.Nauen (15')	
14.00 h		Outreach Overview - A.Porter (15')	
14.15 h		MoA WG Overview - D.Cordova (30')	
14.30 h			
14.45 h			Country WG updates (15' x2) (US, BR)
15.00 h			
15.15 h	00:30	Break	
15.30 h			
15.45 h	02:00	Tuta Task Team Update - J. Andaloro (30')	
16.00 h		Puerto Rico Task Team Update - G. Head (30')	
16.15 h			
16.30 h			
16.45 h			CropLife IRM vision and WoW - R Hunter (30')
17.00 h			
17:15 h	00:15	end of day	
evening		IRAC Group Dinner - City Tavern	

Welcome to our guests

- Representatives from
 - Mitsui Chemicals,
 - Nippon Soda & Nisso America.
- Rick Roush – Penn State University
- Jim Steffel (IRAC USA & Lab-services)
- Robert Hunter – Croplife International

2016 - Thank you

- To our working group and task team leaders
 - Alan, Mark, Brad, Ralf, Clint, Luis, Frank, Imre, John, Graham.
 - Special effort to organize and maintain productive working groups.
 - Not always with recognition within companies.
- To the steering team & elected officials
 - Special thanks to Lixin for keeping us within budget
- Alan Porter
- Croplife Team
 - Particular thanks go to Rolando for his co-operation and communication
- John Andaloro

Rules & Regulations

- Anti-trust reminder
- Presentations & meeting minutes
 - All speakers would appreciate to have your full attention, so please try to check emails and phone calls during coffee/lunch break rather than during sessions.
 - Please try to keep to your allocated times.
 - Alan will keep minutes for general sessions.
 - Each WG lead and vice-lead will capture minutes from WG.
 - Please send copies of presentations to me & Alan.
 - All minutes & presentations to be made available.
- Fire exits
- Coffee breaks

Antitrust Law Reminder

for all CropLife International meetings

“IRAC Committees and IRAC Members should be aware that while some activities among competitors are both legal and beneficial to the industry, group activities of competitors are inherently suspect under the antitrust laws.

Agreements or combinations between or among competitors need not be formal to raise questions under antitrust laws, but may include any kind of understanding, formal or informal, secretive or public, under which each of the participants can reasonably expect that another will follow a particular course of action.

All IRAC Members have a responsibility to see that topics, which may give an appearance of an agreement that would violate the antitrust laws, are not discussed during meetings, conference calls or in any other forum.

It is the responsibility of each member in the first instance to avoid raising improper subjects for discussion and the purpose of the Antitrust Guidelines is to assure that participants are aware of this obligation”

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