

**SECTION 3****Pesticides, Resistance and Transgenics**

CONVENORS: Graham Head (USA)

**11 July 2008**SESSION NO. **2**

Symposium Reference No. **3.05** **A global view of IRM strategies for transgenic crops** Room No: MR 11AB  
 Symposium Organisers: Srinivas Parimi (India) & Blair Siegfried (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	922	<b>Resistance management for Bt crops: from theory to reality</b> Authors Anthony Shelton	Anthony Shelton
2	09:30	373	<b>A private sector perspective on IRM strategies for transgenic Bt crops</b> Authors Graham Head	Graham Head
3	09:45	288	<b>Development of diagnostic dose for monitoring resistance of the Asian corn borer <i>Ostrinia furnacalis</i> Guenee to Bt corn in the Philippines</b> Authors Edwin Alcantara	Edwin Alcantara
4	10:00	734	<b>IRM policies and compliance: A stakeholder's perspective from India</b> Authors Dattatray Shirale Shivraj Devkar Prasanna Padmasali	Srinivas Parimi
5	10:15	955	<b>Management strategy of <i>Helicoverpa armigera</i> resistance to Bt cotton in China</b> Authors Kongming Wu	Kongming Wu

SESSION NO. **3**

Symposium Reference No. **3.015** **Tea Break** Room No: Hall 3ABC  
 Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	10:30	0	<b>Tea Break</b> Authors	Tea Break

SESSION NO. **4**

Symposium Reference No. **3.05** **A global view of IRM strategies for transgenic crops** Room No: MR 11AB  
 Symposium Organisers: Srinivas Parimi (India) & Blair Siegfried (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3051	<b>Insect resistance management strategy for PTM-resistant 'Spunta' potatoes</b> Authors Walter Pett David Douches Diedrich Visser	Walter Pett
7	11:15	3053	<b>Strategies for Insect Resistance Management (IRM) for Bt crops in Brazil and Argentina</b> Authors Samuel Martinelli Fabiano Ferreira Odnei Fernandes	Samuel Martinelli
8	11:30	447	<b>Natural refugia using alternate hosts of the Asian corn borer (<i>Ostrinia furnacalis</i>) for insect resistance management of Bt corn in the Philippines: Possible strategies in tropical setting</b> Authors Merdelyn Lit	Merdelyn Lit
9	11:45	2133	<b>Syngenta's approach to deploying transgenic insect resistance traits</b> Authors Ryan Kurtz	Ryan Kurtz

SESSION NO. **5**

Symposium Reference No. **3.021** **Lunch Break & Posters** Room No: Hall 3ABC  
 Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	12:30	0	<b>Lunch Break &amp; Posters</b> Authors	Lunch Break & Posters

SESSION NO. **6**

Symposium Reference No. **3.05** **A global view of IRM strategies for transgenic crops** Room No: MR 11AB  
 Symposium Organisers: Srinivas Parimi (India) & Blair Siegfried (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
10	14:00	3004	<b>Cry2Ab resistance in <i>Helicoverpa armigera</i> and factors influencing the evolution of resistance to transgenic cotton in Australia</b> Authors Rod Mahon Karen Olsen Sharon Downes	Rod Mahon
11	14:15	3205	<b>Fitness costs associated with lab-selected Cry1Ac-resistance may help explain the lack of field-evolved resistance in <i>Helicoverpa zea</i> to Bt cotton</b> Authors Konasale Anilkumar William Moar	Konasale Anilkumar

12	14:30	1635	<b>Long-distance gene flow among European corn borer populations in North America</b> Authors Kyung-Seok Kim Thomas Sappington	Thomas Sappington
Symposium Reference No. <b>3.28</b>		<b>Selected Contributions 3C</b>		Room No: MR 11AB
Symposium Organisers:				
Order	Start	Abstract No.	Presentation Title	Presenting Author
13	14:45	3044	<b>Repellency, toxicity and tunneling activity of <i>Coptotermes heimi</i> (Wasmann) (Isoptera: Rhinotermitidae) in response to Biflex, Termidor and Tenekil</b> Authors Farkhanda Manzoor Nadeem Sheikh Syed Nasir	Farkhanda Manzoor
14	15:00	206	<b>Community response of phytophagous and transient non-target canopy insects associated with eastern hemlock, <i>Tsuga canadensis</i> (L.) Carrière, to imidacloprid and horticultural oil applications</b> Authors Carla Dilling Paris Lambdin Jerome Grant	Carla Dilling
15	15:15	1202	<b>Effects of different routes of exposure to pesticides on the predatory mite <i>Phytoseiulus persimilis</i> Athias-Henriot (Acari Phytoseiidae) and its prey</b> Authors Carlo Duso Alberto Pozzebon Paola Tirello	Carlo Duso
SESSION NO. <b>7</b>				
Symposium Reference No. <b>3.016</b>		<b>Tea Break</b>		Room No: Hall 3ABC
Symposium Organisers:				
Order	Start	Abstract No.	Presentation Title	Presenting Author
0	15:30	0	<b>Tea Break</b> Authors	Tea Break
SESSION NO. <b>8</b>				
Symposium Reference No. <b>3.28</b>		<b>Selected Contributions 3C</b>		Room No: MR 11AB
Symposium Organisers:				
Order	Start	Abstract No.	Presentation Title	Presenting Author
16	16:00	1216	<b>Side-effects of pesticides on long-term cold-stored diapausing <i>Trichogramma</i> wasps</b> Authors Patrícia V. Garcia Nuno Pereira Luísa M. Oliveira	Patrícia V. Garcia
17	16:15	1350	<b>Is <i>Bacillus thuringiensis</i> better than pesticides in vegetable brassica production systems?</b> Authors Srinivasan R Rekha B.S. Bharpoda T.M.	R Srinivasan
18	16:30	3298	<b>Impact of selected pesticides on canopy-dwelling predatory guilds on eastern hemlock, <i>Tsuga canadensis</i></b> Authors Jerome Grant Abdul Hakeem Paris Lambdin	Jerome Grant
19	16:45	219	<b>Varietal resistance of mungbean <i>Vigna radiata</i> L. against thrips</b> Authors Shahid Hussain Khan Syed Waqas Ali Akbar Yasir Ahmad Khan	Shahid Hussain Khan
20	17:00	3461	<b>Evaluation of Transgenic Bt cotton under Integrated Pest Management</b> Authors N.V.V.S.D Prasad N.H.P Rao	N.V.V.S.D Prasad
21	17:15	3489	<b>Impact of Virtako® on natural enemies in rice ecosystem</b> Authors S Suresh S Preetha S Stanley	S Suresh

26 June 2008