

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

CONVENORS: Graham Head (USA)

**07 July 2008**SESSION NO. **2**

Symposium Reference No.	<b>3.01</b>	<b>New pesticides and pest control technologies</b>	Room No:	MR 11AB
Symposium Organisers:	John Stark (USA)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	3439	<b>VirosoftCP4 field trials in an organic apple orchard</b> Authors Caroline Provost Harnaivo Rasamimanana Charles Vincent	Charles Vincent
2	09:15	1536	<b>Development of Spinetoram: A new spinosyn insecticide from Dow AgroSciences</b> Authors Aris Chloridis Paul Downard James Dripps	Aris Chloridis
3	09:30	1303	<b>Spider venoms as source of bioinsecticides: a comparison of the insecticidal toxicity of various tarantula venoms</b> Authors Margaret C. Gentz Glenn F. King	Margaret C. Gentz
4	09:45	395	<b>Synergistic enhancement of plant activators</b> Authors Georgina Bingham Lesley Smart Toby Bruce	Georgina Bingham
5	10:00	121	<b>Integration of new insecticides into apple pest management programs in Washington</b> Authors Jay F. Brunner	Jay F. Brunner
6	10:15	177	<b>SPLAT formulations: Optimization of semiochemical IPM tools</b> Authors Agenor Mafra-Neto Reginald Coler	Agenor Mafra-Neto

SESSION NO. **3**

Symposium Reference No.	<b>3.07</b>	<b>Tea Break</b>	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.	<b>3.01</b>	<b>New pesticides and pest control technologies</b>	Room No:	MR 11AB
Symposium Organisers:	John Stark (USA)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
7	11:00	326	<b>New reduced risk control approaches for area-wide pest management of fruit flies in the Pacific</b> Authors Roger Vargas Ronald Mau Jaime Pinero	Roger Vargas
8	11:15	1398	<b>Insect pest management with 2-(4-Hydroxybenzyl)cycloalkanol derivatives: A 30-year story</b> Authors Zdenek Wimmer Martina Wimmerova Ondrej Jurcek	Zdenek Wimmer
9	11:30	928	<b>The ipmPIPE: Focus on the Other I in IPM</b> Authors James VanKirk Julie Golod Scott Isard	James VanKirk
10	11:45	61	<b>Hazard assessment of fipronil and spinosad to aquatic organisms</b> Authors John Stark Roger Vargas	John Stark

SESSION NO. **5**

Symposium Reference No.	<b>3.019</b>	<b>Lunch Break &amp; Posters</b>	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.	<b>3.01</b>	<b>New pesticides and pest control technologies</b>	Room No:	MR 11AB
Symposium Organisers:	John Stark (USA)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
11	14:00	1945	<b>Assessing the effects of endosulfan, imidacloprid and indoxacarb on Chrysoperla carnea (Neuroptera: Chrysopidae) in laboratory using IOBC and life table methods</b> Authors Golamreza Golmohammadi Mir Jalil Hejazi Shahzad Iranipour	Mir Jalil Hejazi

12	14:15	224	<b>Assessment of organophosphorus pesticide residues in fish from the Gorganrud and Qaresu rivers (Iran)</b> Authors Mansoreh Shayeghi Fatemah Bagheri Hassan Vatandoost	Mansoreh Shayeghi
13	14:30	1227	<b>Effect of a retardant dose of glyphosate on biocontrol agents of water hyacinth, Eichhornia crassipes (Mart.) Solms-Laubach.</b> Authors Ashwini Jadhav Martin Hill Naweji Katembo	Ashwini Jadhav
14	14:45	1919	<b>Bistrifluron: A new benzophenyl urea insecticide for both agricultural and non-agriculture use</b> Authors Si Yong Kim Chang Seop Cho Tae-Joon Kim	Si Yong Kim
15	15:00	1414	<b>Comparison of different methods of bioassay for detecting Calypso and Spinosad susceptibility in Leptinotarsa decemlineata (Say)</b> Authors Maryam Azimi Ali asghar Pourmirza Mohammad hasan Safaralizade	Maryam Azimi
16	15:15	623	<b>Lethal and sublethal effects of methoxyfenozide on Colorado potato beetle Leptinotarsa decemlineata (Say) (Coleoptera: Chrysomelidae)</b> Authors Roghaiyeh Karimzadeh Mir Jalil Hejazi	Mir Jalil Hejazi

SESSION NO. 7

Symposium Reference No.	3.08	<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. 8

Symposium Reference No.	3.01	<b>New pesticides and pest control technologies</b>		Room No:	MR 11AB
Symposium Organisers: John Stark (USA)					
Order	Start	Abstract No.	Presentation Title	Presenting Author	
17	16:00	605	<b>Integrated pest management Pest Information Platform for Extension and Education (ipmPIPE)</b> Authors Dennis Kopp Kitty Cardwell	Dennis Kopp	
18	16:15	3139	<b>Mid-Southern USA regional evaluation of insecticide seed treatments on soybeans</b> Authors Kelly Tindall Angus Catchot Scott Stewart	Kelly Tindall	
19	16:30	2009	<b>Control of Colorado potato beetle, Leptinotarsa decemlineata Say (Coleoptera: Chrysomelidae), with the neonicotinoid thiamethoxam</b> Authors Philippos M. Ioannidis Zois D. Zartaloudis Ioannis Papageorgiou	Philippos M. Ioannidis	
20	16:45	1069	<b>Impact of botanical extracts derived from Amaranthus viridis L. (Amaranthaceae) on populations of Spodoptera exigua (Hübner) (Lepidoptera: Noctuidae) and detoxification enzyme activities</b> Authors Sakolthana Rachokarn Vasakorn Bullangpoti Chaiwud Sudthongkong	Vasakorn Bullangpoti	
21	17:00	1475	<b>Preliminary results of laboratory efficacy tests using registered insecticides against the potato tuber moth, Phthorimaea operculella, in South Africa</b> Authors Diedrich Visser Nolwazi Mkize Sakhi Sambo	Diedrich Visser	
22	17:15	3529	<b>Digestive enzymes of insects and the insecticidal effect of plant ureases</b> Authors Celia R. Carlini	Celia R. Carlini	

26 June 2008