

POSTERS PROGRAMME ICE 2008

Daily: Monday to Friday 12h30 to 14h00 Hall 3ABC Presenters at Posters

Presenting Author

SECTION 3 Pesticides, Resistance and Transgenics

CONVENORS: Graham Head (USA)

Symposium Reference No.	3.01	New pesticides and pest control technologies	
Abstract No. 146	Title	Action of a biopesticide, Spinosad, and a nonsteroidal ecdysteroid, methoxyfenozide, on <i>Spodoptera exigua</i>	Aniceto Osorio
	Authors	Samuel Pineda Aniceto Osorio Ana Mabel Martinez	
Abstract No. 407	Title	Insecticidal action of galectin-transfected <i>Arabidopsis</i> on <i>Plutella xylostella</i>	Rong-Nan Huang
	Authors	Shiang-Jiuun Chen Siou-Hua Wang Shaw-Jye Wu	
Abstract No. 553	Title	Evaluation of new pyrethrin synergists for use against the cotton bollworm <i>Helicoverpa armigera</i> (Hübner) (Lepidoptera: Noctuidae)	Tanya Joffe
	Authors	Tanya Joffe Geoff Allen Robin Gunning	
Abstract No. 930	Title	The ipmPIPE: Not just soybean rust	James VanKirk
	Authors	James VanKirk Julie Golod Scott Isard	
Abstract No. 1072	Title	Effects of <i>Cleome viscosa</i> L. (Capparidaceae) extract on toxicity and the activity of carboxylesterase and glutathione-S-transferase in <i>Spodoptera litura</i> (Lepidoptera: Noctuidae)	Vasakorn Bullangpoti
	Authors	Supojjaneer Buatippawan Vasakorn Bullangpoti Suraphon Visetson	
Abstract No. 1194	Title	The organosilicone, Break-Thru S240 and its effect on increased movement of a spray application into maize plant whorls and the efficacy of insecticides applied against stem borers in maize	Olivier Slabbert
	Authors	Olivier Slabbert Johnnie van den Berg Dave Viljoen	
Abstract No. 1509	Title	Insecticidal and plant growth regulator effects of some botanical materials	Ersin Polat
	Authors	Ersin Polat Fedai Erler Halil Demir	
Abstract No. 1523	Title	Soybean rust protection using the Integrated Pest Management Pest Information Platform for Extension and Education (ipmPIPE)	Dennis Kopp
	Authors	Kitty Cardwell Martin Draper Dennis Kopp	
Abstract No. 1710	Title	Insecticidal activities of basil oil, trans-anethole, estragole, and linalool to adults of <i>Ceratitis capitata</i>, <i>Bactrocera dorsalis</i>, and <i>B. cucurbitae</i>	Chiou Ling Chang
	Authors	Chiou Ling Chang Il Kyu Cho Qing Xiao Li	
Abstract No. 1777	Title	Insecticidal properties of bistrifluron against sycamore lace bug, <i>Corythucha ciliata</i> (Hemiptera: Tingidae)	Changmann Yoon
	Authors	Changmann Yoon Jeong-Oh Yang Shin-Ho Kang	
Abstract No. 1791	Title	Susceptibility of ussur brown katydid, <i>Paratlanticus ussuriensis</i> (Orthoptera: Tettigoniidae) to commercially registered insecticides	Doo-Jin Noh
	Authors	Doo-Jin Noh Jeong-Oh Yang Changmann Yoon	
Abstract No. 1912	Title	Impact of UV-absorbing greenhouse nets in the population increase and spatial distribution of <i>Macrosiphum euphorbiae</i> Thomas on lettuce crops	Elisa Vifuela
	Authors	Saioa Legarrea Beatriz M. Diaz Ignacio Morales	
Abstract No. 1941	Title	Efficiency of Cyflumetofen to manage the leprosis mite <i>Brevipalpus phoenicis</i> (Geijskes) (Acari: Tenuipalpidae) in a Brazilian citrus orchard (<i>Citrus sinensis</i> Osbeck).	Jose Silva
	Authors	Jose Silva Thoshiaki Shitara Santin Gravena	
Abstract No. 1952	Title	Thiamethoxam in the management of insect vectors of virus diseases and benefits to the tomato crop	Marcelo Batisela
	Authors	Sergio Benvenega Marcelo Batisela Santin Gravena	
Abstract No. 2031	Title	Development of a biopesticide from proteic waste issued from pea processing	Frederic Francis
	Authors	Gaetan Cuartero Diaz Frederic Francis Eric Haubruge	
Abstract No. 2068	Title	Insecticidal activity of some wood-oils against the large pine weevil, <i>Hylobius abietis</i> L. (Coleoptera: Curculionidae)	Ivar Sibul
	Authors	Ivar Sibul Linnar Pärn Angela Ploomi	
Abstract No. 2114	Title	Natural Products Based Pesticide Development Centre (BOPAM) in Turkey	Nezhun Goren
	Authors	Nezhun Goren Neset Kilincer M.Oktay Gurkan	
Abstract No. 2164	Title	Novel insecticidal alkaloids from <i>Alstonia boonei</i> De Wild (Apocynaceae)	Nathaniel Oigiangbe
	Authors	Nathaniel Oigiangbe Benjamin Igbinosa Manuele Tamo	
Abstract No. 2261	Title	Selection of mutants for resistance to leaf miner (<i>Liriomyza cicerina</i> Rond.) and iron deficiency chlorosis in chickpea (<i>Cicer arietinum</i> L.)	Cengiz Toker
	Authors	Cengiz Toker Huseyin Canci Nisa Ertoy Inci	
Abstract No. 3028	Title	Studies on the susceptibility of Colorado potato beetle eggs (Coleoptera: Chrysomelidae) to Calypso and Diflubenzuron	Ghazaleh mohitazar
	Authors	Ghazaleh mohitazar Mohammad.H safaralizadeh Ali.A Pourmirza	

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Abstract No. 3075	Title	Toxicity appraisalment of Methaldehyde, Biopesticide, repellent bands and repellent colors against the land snails, <i>Xeropicta derbentina</i>, <i>Xeropicta krynickii</i> (<i>Stylommatophora: Hygromiidae</i>)	Behnam Amiri-Besheli
	Authors	Behnam Amiri-Besheli Fatemeh Asgharnejad	
Abstract No. 3149	Title	larvicidal activity of magnolia officinalis root cortex compounds toward two mosquito species	Nam-Jin Kim
	Authors	Nam-Jin Kim Tae-Kyun Hong Young-Joon Ahn	
Abstract No. 3225	Title	Ferritin and α-amylase act as putative target sites for the insecticidal snowdrop lectin (<i>Galanthus nivalis</i> agglutinin; GNA) in the cotton leafworm <i>Spodoptera littoralis</i>	Guy Smagghe
	Authors	Amin Sadeghi Els JM Van Damme Guy Smagghe	
Abstract No. 3289	Title	Influence of clothianidin-based seed treatments on maize yield in North America.	Billy Fuller
	Authors	Billy Fuller Bradley McManus Larry Bledsoe	
Abstract No. 3291	Title	Seed treatment insecticide technology for managing soil insect pests of sugarbeet	Mark A. Boetel
	Authors	Mark A. Boetel Robert J. Dregseth Allen J. Schroeder	
Abstract No. 3299	Title	Effect of a new insecticide of the diamides chemical class(chlorantraniliprole) for control of: whitefly, <i>Bemisia tabaci</i> Biotype B; thrips, <i>Frankliniella schultzei</i>; leafminer, <i>Liriomyza huidobrensis</i>; and tomato pinworm, <i>Tuta absoluta</i>, on tomato	Geraldo Papa
	Authors	Geraldo Papa Mario Sergio Oliveira Dhiego Duvaesch	
Abstract No. 3302	Title	Activity of a new insecticide of the diamides chemical class (chlorantraniliprole) for control of the stem borer, <i>Diatraea saccharalis</i> (Lepidoptera: Pyralidae), in sugarcane	Geraldo Papa
	Authors	Dhiego Duvaesch Mario Sergio Oliveira Willian Takao	
Abstract No. 3306	Title	Activity of a new insecticide of the diamides chemical class (chlorantraniliprole) for control of soybean looper, <i>Pseudoplusia includens</i> (Lepidoptera: Noctuidae), in soybean	Geraldo Papa
	Authors	Mario Sergio Oliveira Dhiego Duvaesch Willian Takao	
Abstract No. 3357	Title	Insecticidal activities of the outer seed coat of ginkgo against <i>Ochlerotatus togoi</i> (Diptera: Culicidae) larvae	Jong-Jin LEE
	Authors	Jong-Jin LEE Se-Won OH Chung-Un LEE	
Symposium Reference No. 3.02	Insecticide resistance in sucking insects in agriculture		
Abstract No. 480	Title	Resistance of phytophagous mites as an evidence of the unfavourable changes in biocenose of apple orchard	Elena Moontean
	Authors	Elena Moontean Victoria Sumencova Elena Iordosopol	
Abstract No. 1112	Title	Detection of iAChE organophosphate resistance in <i>Bactrocera oleae</i> from Turkey	Hanife Genc
	Authors	George Skavids Hanife Genc John Vontas	
Abstract No. 1337	Title	Effects of neo-nicotinoid insecticides on feeding behaviour of <i>Myzus persicae</i> (Homoptera: Aphididae) with EPGs	M.K. Kang
	Authors	M.K. Kang M.J. Seo E.J. Kang	
Abstract No. 1425	Title	Molecular tools for improving insecticide resistance management in the whitefly <i>Bemisia tabaci</i> (Homoptera: Aleyrodidae)	John Vontas
	Authors	John Vontas Emmanouel Roditakis Ralf Nauen	
Abstract No. 1826	Title	Resistance mechanism and inheritance of two-spotted spider mite, <i>Tetranychus urticae</i> (Tetranychidae), to Chlorfenapyr	Choi Byeong-Ryeol
	Authors	Choi Byeong-Ryeol Lee Si-Woo Park Hyung-Man	
Abstract No. 2172	Title	Inhibition of esterases by synergists in the western flower thrips, <i>Frankliniella occidentalis</i> (Pergande)	María Dolores Garcerá
	Authors	Neus López-Soler Amelia Cervera Ana C. Maymó	
Abstract No. 2173	Title	P450 activity in <i>F. occidentalis</i> susceptible and insecticide resistant laboratory strains	María Dolores Garcerá
	Authors	Ana C. Maymó Amelia Cervera Neus López-Soler	
Abstract No. 3120	Title	Plant host and insecticide effects on some bio-ecological parameters of Greenhouse whitefly, <i>Trialeurodes vaporariorum</i> (Westwood) (Homoptera: Aleyrodidae)	Mehdi Zarabi
	Authors	Bahare Salehi Mehdi Zarabi Neda Asemany	
Abstract No. 3301	Title	Investigations of insecticide tolerance allele frequencies in <i>Homalodisca vitripennis</i> (Germar) (Hemiptera: Cicadellidae)	Raphael N. Abanja
	Authors	Raphael N. Abanja Lambert H. B. Kanga	
Symposium Reference No. 3.03	Development, barriers and use of insect resistant transgenic crops in developing countries		
Abstract No. 290	Title	Arthropod abundance and diversity in commercial Bt corn farms and adjacent riparian areas in the Philippines	Edwin Alcantara
	Authors	Edwin Alcantara Maria Dulce Mostoles Barbara Caoili	
Abstract No. 1110	Title	Selection of non-target Lepidoptera species for ecological risk assessment of Bt maize in South Africa	Annemie Van Wyk
	Authors	Annemie Van Wyk Johnnie Van den Berg Huib Van Hamburg	

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Abstract No. 1323	Title	Managing Bt-resistance development in maize: Are stem borer populations in refugia still susceptible?	Johnnie Van den Berg
	Authors	Johnnie Van den Berg Marlene Kruger	
Abstract No. 1737	Title	The arthropod fauna of Bt corn, hybrid corn, and sweet corn	Bonifacio Cayabyab
	Authors	Bonifacio Cayabyab Wilma Cuaterno Edwin Alcantara	
Abstract No. 1810	Title	Transgenic Bt-potato in South Africa: Effect on non-target organisms	Thembisa Majola
	Authors	Thembisa Majola Diedrich Visser David Sehlola	
Abstract No. 1920	Title	Bt Cotton expressing the Cry1F and Cry1Ac protein in the management of Alabama argillacea Hueb, Heliothis virescens Fabr. and Spodoptera frugiperda Smith	Renan Gravena
	Authors	Renan Gravena Santos Antonio Santin Gravena	
Abstract No. 2198	Title	Efficacy of YieldGard® corn borer and VT PROTM Bt corn hybrids against key lepidopteran insect pests in the United States and South America: The reduction of Aflatoxin in grain produced from Bt corn hybrids under insect infestation	Isaac Oyediran
	Authors	Isaac Oyediran Oscar Heredia Guillermo Videla	
Symposium Reference No. 3.04	Integration of insect-resistant GM crops within IPM programs		
Abstract No. 516	Title	Bt crop effects on functional guilds of non-target arthropods: A meta-analysis	Steven Naranjo
	Authors	L. LaReesa Wolfenbarger Steven Naranjo Jonathan Lundgren	
Abstract No. 3064	Title	Control of brinjal shoot and fruit borer: Dilemma of adopting Bt brinjal over IPM modules	Anjali Mathur
	Authors	Anjali Mathur Anuj Saxena	
Abstract No. 3224	Title	Expression of Sambucus nigra agglutinin (SNA-I') from elderberry bark in transgenic tobacco plants results in enhanced resistance to different insect species	Guy Smagghe
	Authors	Shahnaz Shahidi-Noghabi Els JM Van Damme Guy Smagghe	
Abstract No. 3363	Title	Assessing the risk of Diabrotica-resistant Bt maize for the web building spider Theridion impressum L. Koch (Arachnida.: Theridiidae)	Jörg Romeis
	Authors	Michael Meissle Jörg Romeis	
Abstract No. 3405	Title	Stable isotope analyses to determine plant host origins of mating Helicoverpa armigera (Lepidoptera: Noctuidae) within Bt cotton crops in Australia	Colin Tann
	Authors	Colin Tann Geoff Baker	
Symposium Reference No. 3.05	A global view of IRM strategies for transgenic crops		
Abstract No. 715	Title	IRAC International: Approaches to resistance management for insect-protected Biotech crops	Nicholas Storer
	Authors	Nicholas Storer Graham Head Jonathan Holloway	
Abstract No. 951	Title	Post-commercialization monitoring of Asian corn borer, Ostrinia furnacalis (Guenee), (Lepidoptera: Pyralidae)	Bonifacio Cayabyab
	Authors	Bonifacio Cayabyab Edwin Alcantara Augusto Sumalde	
Symposium Reference No. 3.06	The effects of pesticides on non-target arthropods		
Abstract No. 400	Title	Residual toxicity of six novel insecticides to Anystis baccarum	Noubar J. Bostanian
	Authors	Noubar J. Bostanian Marie-Claude Laurin	
Abstract No. 486	Title	The impact of fungicides on the predatory mite Anystis baccarum in apple orchards in Northern Ireland	Andrew Cuthbertson
	Authors	Andrew Cuthbertson Archie Murchie	
Abstract No. 489	Title	Impact on abundance of surface active non-target arthropods following soil fumigation with 1,3-Dichloropropene	Andrew Cuthbertson
	Authors	Andrew Cuthbertson Helen Thompson Mark Miles	
Abstract No. 1904	Title	Side-effects of bait formulated insecticides with potential use against Bactrocera oleae on Chrysoperla carnea	Elisa Viñuela
	Authors	Pilar Medina Gladis Contreras Angeles Adán	
Abstract No. 2187	Title	The effect of nematicide vapors on the spiraling whitefly, Aleurodicus dispersus Russell (Homoptera: Aleyrodidae) population and its natural enemies.	Helga Blanco-Metler
	Authors	Helga Blanco-Metzler Laparade Sergio	
Abstract No. 3229	Title	Assessing lethal and sublethal effects of insecticides with different modes of action in bumblebees Bombus terrestris	Guy Smagghe
	Authors	Veerle Mommaerts Xavier Cuvelier Sofie Reynders	
Symposium Reference No. 3.9	Other		
Abstract No. 225	Title	Concentration and loading of pesticide residues in Gorganrud and Qaresu rivers (Iran)	Mansoreh Shayeghi
	Authors	Mansoreh Shayeghi Fatemah Bagheri Hassan Nasirian	
Abstract No. 539	Title	Determination of efficient dosage of Spirodiclofen Sc240 and Emidakavprid pesticides against Aganoscenae pistasia in Damghan, Iran	Mohammad Ali Oshaghi
	Authors	Mohammad Ali Oshaghi Alireza Amir-Ahmadi Saeed Seyfi Keshtgar	

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Abstract No. 1073	Title	Acute toxicity of <i>Jatropha gossypifolia</i> L. (Euphorbiaceae) extract to guppies (<i>Poecilia reticulata</i>)	Vasakorn Bullangpoti
	Authors	Sudatip Siriarcharungroj Vasakorn Bullangpoti Chaiwud Sudthongkong	
Abstract No. 1074	Title	Investigation of acute toxicity of <i>Cleome viscosa</i> L. (Capparidaceae) extract on guppies <i>Poecilia reticulata</i>	Vasakorn Bullangpoti
	Authors	Varithron Chuaysuwan Vasakorn Bullangpoti Chaiwud Sudthongkong	
Abstract No. 1348	Title	The possible mechanisms of Spinosad resistance in <i>Bactrocera dorsalis</i>	Hai-Tung Feng
	Authors	Ju-Chun Hsu Guo-Cih Lin Chin-Gi Huang	
Abstract No. 2092	Title	Resistance of citrus varieties and hybrids to the citrus psyllid <i>Diaphorina citri</i> Kuwayama (Hemiptera: Psyllidae)	Paulo Bogorni
	Authors	Paulo Bogorni Jose Vendramim Andre Lourencao	
Abstract No. 2234	Title	Improved performance of Abamectin insecticide by Volk oil for chemical control of the leaf miner, <i>Liriomyza trifolii</i> (Burgess)	Ahmad Baghdadi
	Authors	Ahmad Baghdadi Fatemeh zeshti Aziz Sheikhi	
Abstract No. 3037	Title	Field Efficacy of <i>Melia azedarach</i> L. Fruit Extracts on the Survival of <i>Ommatissus lybicus</i> DeBerg.(Homoptera : Tropiduchidae)	Hussain F. M.ALI
	Authors	Hussain F. M.ALI Ahmed .Al-Dhamin Mohammed Al-Rawy	
Abstract No. 3099	Title	Pesticide-induced metabolism in <i>Caenorhabditis elegans</i>	Anthony Flemming
	Authors	Samantha Broad Anthony Flemming Peter Urwin	
Abstract No. 3167	Title	Evaluation of white khomein and some other Iranian onion cultivars for resistance to thrips (<i>Thrips tabaci</i> Lindeman)	Mazaher Yousefi
	Authors	Mazaher Yousefi Ahmadreza Abasifar	

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