

SECTION 3**Pesticides, Resistance and Transgenics**

CONVENORS: Graham Head (USA)

12 July 2008

SESSION NO. 2

Symposium Reference No. **3.06** **The effects of pesticides on non-target arthropods** Room No: MR 11AB
 Symposium Organisers: Noubar Bostanian (Canada) & J.M. Hardman (Canada)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1900	The joint use of chemical and biological control agents: How the effects of pesticides on natural enemies can be elucidated? Authors Elisa Viñuela	Elisa Viñuela
2	09:30	1459	Advantages, limitations and extrapolation to field situation of different laboratory test methods used to evaluate side-effects of plant protection products to non-target arthropods Authors Marco Candolfi	Marco Candolfi
3	09:45	2980	Suitability of two laboratory testing methods to evaluate the side effects of pesticides on <i>Typhlodromus pyri</i> Scheuten (Acari: Phytoseiidae) Authors Bonafos Romain Auger Philippe Kreiter Serge	Bonafos Romain
4	10:00	656	Rynaxypyr® (Chlorantraniliprole): A novel DuPont insecticide with low toxicity for beneficial arthropods providing excellent tools (DuPont™ Coragen® and Altacor®) for uses in integrated pest management (IPM) Authors Axel Dinter	Axel Dinter
5	10:15	707	The effects of six novel insecticides and an acaricide on <i>Galendromus occidentalis</i> Nesbitt, Acarina, Phytoseiidae Authors Noubar J. Bostanian Howard Thistlewood John M. Hardman	Noubar J. Bostanian

SESSION NO. 3

Symposium Reference No. **3.017** **Tea Break** Room No: Hall 3ABC
 Symposium Organisers:

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

SESSION NO. 4

Symposium Reference No. **3.06** **The effects of pesticides on non-target arthropods** Room No: MR 11AB
 Symposium Organisers: Noubar Bostanian (Canada) & J.M. Hardman (Canada)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	92	Using population modelling to assess the risk of pesticides to non-target arthropods with different life history strategies Authors John Stark	John Stark
7	11:15	477	Comparative acute toxicity of two herbicides, Paraquat and Glyphosate to the larvae of two caddisflies, <i>Aethaloptera dispar</i> and <i>Cheumatopsyche digitata</i> Authors Sylvester Ogbogu Efere Obuotor	Sylvester Ogbogu
8	11:30	1561	How glyphosate pesticide residues affect the behaviour of agrobiont spiders and beetles Authors Veronika Michalkova Stano Pekar Stanislav Korenko	Veronika Michalkova
9	11:45	1573	The impact of sulfur on spider mite and predatory mite populations on grapes and hops in the Pacific Northwest of the United States Authors David James David Gent Deirdre Prischmann	David James
10	12:00	1183	Effects of pirimicarb, buprofezin and pymetrozine on survival, development and reproduction of <i>Coccinella undecimpunctata</i> (Coleoptera: Coccinellidae) Authors Susana Cabral Patrícia Garcia António O. Soares	Susana Cabral
11	12:15	1776	Ecologically sustainable chemical recommendations for agricultural pest control? Authors Linda Thomson Ary Hoffmann	Linda Thomson

SESSION NO. 5

Symposium Reference No. **3.025** **Closing Ceremony** Room No: Hall 1AB
 Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	12:30	0	Closing Ceremony Authors	Closing Ceremony

26 June 2008