

SECTION 18**Special Issues**

CONVENORS: Vivienne Uys (RSA)

07 July 2008

SESSION NO. 2

Symposium Reference No. **18.024** **Selected Contributions 18A** Room No: Hall 1AB
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1186	Science on six legs: the insect connection for public outreach Authors Frank Turpin Steve Yaninek Melissa Shepson	Frank Turpin
2	09:30	439	Bridging theory and practice: the role of service-learning in bringing entomology to the public Authors Marianne Robinette Ray Noblet	Marianne Robinette
3	09:45	942	Entomological experiences for rural youth in Oregon through university partnerships Authors Sujaya Rao	Sujaya Rao
4	10:00	1748	BugWise, a programme providing opportunities for the community to work with invertebrates in a meaningful way Authors Matthew Bulbert John Gollan Helen Smith	Matthew Bulbert
5	10:15	3440	The Crop Diagnostic Training and Research Center – the place for in-field “hands-on” training for field crop insect pests Authors Corey K Gerber	Corey K Gerber

SESSION NO. 3

Symposium Reference No. **18.08** **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. **18.024** **Selected Contributions 18A** Room No: Hall 1AB
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3490	Supporting scientific research in developing countries Authors Richard A. Hall	Richard A. Hall
7	11:15	37	Fatty acid composition, oxidative stability and transesterification of lipids recovered from melon and sorghum bugs Authors Abdalbasit A Mariod Bertrand Matthaus Karl Eichner	Abdalbasit A. Mariod
8	11:30	1313	Automated image-analysis arthropod identification Authors Andrew Moldenke David Lytle Tom Dietterich	Andrew Moldenke
9	11:45	1663	Electronic agricultural atlas of insect pests and other harmful organisms of the Former Soviet Union Authors Andrei Frolov Igor Grichanov Mikhail Saulich	Andrei Frolov
10	12:00	3061	Lifting the historical impediment: BUGZonline, an electronic portal to the bibliography of New Zealand terrestrial invertebrates 1775-1993 Authors Stephen Pawson Raphael Didham	Stephen Pawson
11	12:15	3119	Effect of ionizing (gamma) and non-ionizing radiation (UV) on the development of Trichogramma turkestanica Authors Aydin S. Tuncbilek Fahriye Sumer Ulku Canpolat	Aydin S. Tuncbilek

SESSION NO. 5

Symposium Reference No. **18.017** **Lunch Break & Posters** Room No: Hall 3ABC
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	12:30	0	Lunch Break & Posters Authors	Lunch Break & Posters

SESSION NO. 6

Symposium Reference No. **18.07** **Education and training in rearing insects for private and public ventures** Room No: Hall 1AB
Symposium Organisers: Des Conlong (RSA) & Norman Leppla (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
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12	14:00	1058	Education in quality assurance for rearing insects Authors Norman Leppla Frank Davis	Norman Leppla
13	14:15	1036	Reliability, quality and cost: The basic challenges of commercial natural enemy production Authors Karel J.F. Bolckmans	Karel J.F. Bolckmans
14	14:30	1872	Rearing of codling moth <i>Cydia pomonella</i> (L.) for research purposes in South Africa Authors Matthew Addison Dalene Stenekamp	Matthew Addison
15	14:45	3054	Training for biocontrol and sterile insect technique under the same roof: benefits of maintaining the two activities within the same industrial entity Authors Shimon Steinberg	Shimon Steinberg
16	15:00	2990	Insect rearing for commercial virus production Authors Sean Moore Wayne Kirkman Craig Chambers	Sean Moore
17	15:15	1294	Development of an artificial diet rearing system for woolly apple aphid (<i>Eriosoma lanigerum</i> H.) Authors Dario Stefanelli Kevin S. Powell	Kevin S. Powell

SESSION NO. 7

Symposium Reference No.	18.013	Tea Break	Room No:	Hall 3ABC
Symposium Organisers:				
Order	Start	Abstract No.	Presentation Title	Presenting Author
0	15:30	0	Tea Break Authors	Tea Break

SESSION NO. 8

Symposium Reference No.	18.07	Education and training in rearing insects for private and public ventures	Room No:	Hall 1AB
Symposium Organisers: Des Conlong (RSA) & Norman Leppla (USA)				
Order	Start	Abstract No.	Presentation Title	Presenting Author
18	16:00	2253	A new artificial diet for the sugarcane stalk borer <i>Eldana saccharina</i> Walker (Lepidoptera: Pyralidae) includes an endophytic fungus and excludes dicotyledonous plant material Authors Sharon McFarlane Stuart Rutherford	Stuart Rutherford
19	16:15	638	Evaluation of cold-stored eggs of <i>Ephestia kuehniella</i> Zeller (Lepidoptera: Pyralidae) for parasitization by <i>Trichogramma chilonis</i> Ishii (Hymenoptera: Trichogrammatidae) Authors Clarisse Clain Amandine Dubois Elisabeth Tabone	Estelle Roux
20	16:30	1673	Education and training in insect rearing for biological control purposes in Brazil Authors José Roberto Parra	José Roberto Parra
21	16:45	1305	Characterising feeding behaviour and nutritional requirements of leafhopper <i>Orosius orientalis</i> using in vitro and in planta systems Authors Piotr Trebicki Rob M. Harding Brendan C. Rodoni	Piotr Trebicki
22	17:00	1485	Insect rearing science opportunities at Mississippi State University Authors Frank M. Davis Norman C. Leppla	Frank M. Davis
23	17:15	1487	Conclusion: Insect rearing education and training support for advancements in entomology? Authors Frank M. Davis Norman C. Leppla	Frank M. Davis

26 June 2008