

SECTION 9**Medical & Veterinary Entomology**

CONVENORS: Maureen Coetzee (RSA), Theuns C. van der Linde (RSA) and Willem Takken (The Netherlands)

07 July 2008SESSION NO. **2**

Symposium Reference No. 9.01	African Trypanosomiasis	Room No: MR 12CD
Symposium Organisers: John Hargrove (RSA) & Rajinder Saini (Kenya)		

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	618	The history of sleeping sickness control in Africa Authors Ian Maudlin Susan Welburn	Ian Maudlin
2	09:30	3449	International Glossina Genome initiative: towards an understanding of the Glossina morsitans transcriptome Authors Alan Christoffels	Alan Christoffels
3	09:45	1351	Human African trypanosomiasis update Authors Simarro Pere	Simarro Pere
4	10:00	2268	Area-wide integrated pest management for tsetse flies: The role of sterile insects Authors Marc Vreysen Udo Feldmann Andrew Parker	Marc Vreysen
5	10:15	3366	Modelling the bait control of tsetse flies (Glossina spp) in heterogeneous areas of operation Authors G.A Vale S.J Torr	G.A Vale

SESSION NO. **3**

Symposium Reference No. 9.011	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. 9.01	African Trypanosomiasis	Room No: MR 12CD
Symposium Organisers: John Hargrove (RSA) & Rajinder Saini (Kenya)		

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3198	Towards a better insecticide-treated target for controlling Glossina fuscipes fuscipes Authors Jenny Lindh Steve Torr Glyn Vale	Jenny Lindh
7	11:15	1135	Discovering potent tsetse repellents from odours of refractory hosts and structure and blend optimization studies Authors Ahmed Hassanali Rajinder Saini Mathew Bett	Ahmed Hassanali
8	11:30	1493	New developments in the rearing and the management of quality control for tsetse flies for AW-IPM Authors Andrew Parker Idrissa Kabore	Andrew Parker
9	11:45	848	Modelling the responses of tsetse to climate change: from mechanisms to macroecology Authors John Terblanche Steven Chown John Hargrove	John Hargrove
10	12:00	1345	The globalization of Chagas disease : A new challenge for elimination Authors Jean Jannin	Pere Perez-Simarro
11	12:15	370	The evolution of control strategies for trypanosomiasis and tsetse flies (Glossina spp.) in Africa (1908-2008) Authors Charles Kyorku	Charles Kyorku

SESSION NO. **5**

Symposium Reference No. 9.022	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. 9.02	Malaria in Africa – ecology and control of vectors	Room No: MR 12CD
Symposium Organisers: Richard Hunt (RSA) & John Githure (Kenya)		

Order	Start	Abstract No.	Presentation Title	Presenting Author
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12	14:00	1224	The spread of viral and parasitic diseases due to climate change Authors Andrew Githeko	Andrew Githeko
13	14:30	327	Addressing capacity needs in medical entomology for national disease vector control programmes in the Eastern Mediterranean Region Authors Abraham Mnzava	Abraham Mnzava
14	14:45	1234	Across spatial scales dynamics of Anopheles gambiae populations and malaria transmission Authors Gianni Gilioli Johann Baumgärtner Gabriele Cola	Gianni Gilioli
15	15:00	178	Seasonal variation of Anopheles dthali Patton, 1905, in a malarial area, Hormozgan province, Iran Authors Hamideh Edalat Abdolvahab Manouchehri Hassan Vatandoost	Hamideh Edalat
16	15:15	852	Development and demonstration of Earth Observation technology for identifying potential mosquito larval habitats in Kilifi, Kenya Authors Charles Mbogo Jianguo Liu Janet Midega	Charles Mbogo

Symposium Reference No. **9.029** **Selected Contributions 9A** Room No: MR 21ABC
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
17	14:00	1603	The impact of increased forest clearing on Onchocerciasis vector on Zomba Plateau, Malawi Authors Dylo Pemba Thokozani Kanyerere Zuze Dulanya	Dylo Pemba
18	14:15	1399	Aedes vectors of arboviruses in Mayotte: breeding sites and geographic distribution Authors Leïla Bagny Hélène Delatte Nohal Elissa	Leïla Bagny
19	14:30	1141	Population dynamics of Aedes albopictus in urban and rural areas Authors Faisal Hafeez Waseem Akram Unsar Naeem-Ullah	Faisal Hafeez
20	14:45	729	Urbanization and species richness of some commonly occurring mosquito genera Authors Waseem Akram Jong-Jin Lee Unsar Naeem Ullah	Waseem Akram
21	15:00	709	Folk knowledge about infectious diseases transmitted by mosquitoes, from an urban area Authors Unsar Naeem-Ullah Waseem Akram Faisal Hafeez	Unsar Naeem-Ullah
22	15:15	1377	Evaluation of effect of sunlight on insecticide impregnated fabrics against vector species of mosquitoes under laboratory conditions Authors Neera Kapoor	Neera Kapoor

SESSION NO. **7**

Symposium Reference No. **9.017** **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. **9.02** **Malaria in Africa – ecology and control of vectors** Room No: MR 12CD
Symposium Organisers: Richard Hunt (RSA) & John Githure (Kenya)

Order	Start	Abstract No.	Presentation Title	Presenting Author
23	16:00	428	Studies on a major vector Anopheles arabiensis from Gwave, a malaria endemic area in Zimbabwe Authors Givemore Munhenga Ron T. Masendu Basil D. Brooke	Givemore Munhenga
24	16:15	387	Understanding the nutritional ecology of Anopheles gambiae in western Kenya and its possible impact on malaria transmission Authors Hortance Manda Louis Clement Gouagna John Beier	Hortance Manda
25	16:30	1451	Aquatic habitat productivity to adult Anopheles arabiensis and Culex quinquefasciatus in a rice agro-ecosystem, in Mwea, Kenya Authors Joseph Mwangangi Ephantus Muturi Joseph Shililu	Joseph Mwangangi
26	16:45	1443	Malaria vector control: Dealing with non-vector species Authors Richard Hunt Belinda Spillings Lizette Koekemoer	Belinda Spillings
27	17:00	3389	Baseline surveys of malaria vector mosquitoes from Guinea Conakry, West Africa Authors Samuel B. Vezenegho Samuel B. Vezenegho Basil D. Brooke	Samuel B. Vezenegho
28	17:15	1367	Mosquito species diversity and abundance in relation to land use in a riceland agroecosystem in Mwea, Kenya Authors Josephat Shililu Ephantus Muturi John Githure	Robert Novak

Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
29	16:00	1760	Development of a field-deployable chigger surveillance trap Authors Kriangkrai Lerdthusnee James W. Jones Jittawadee R. Murphy	Kriangkrai Lerdthusnee
30	16:15	1884	Nocturnal activity in carrion-breeding blowflies (Diptera: Calliphoridae) in south-eastern Australia Authors Bryan D. Lessard James F. Wallman	Bryan D. Lessard
31	16:30	3355	Parasitic wasps: succession, development and forensic importance as PMI indicators. Authors Sasha Voss Helen Spafford Ian Dadour	Sasha Voss
32	16:45	2251	Bionomics of red-legged ham beetle, <i>Necrobia rufipes</i> (Coleoptera), a forensic insect in carrion decomposition Authors Mohammad-Djaefar Moemenbellah-Fard	Mohammad-Djaefar Moemenbellah-Fard
33	17:00	687	A forensic anomaly: Decomposition in the fast lane Authors Jacobus Hendrik Kolver Theunis Christiaan Van der Linde	Jacobus Hendrik Kolver
34	17:15	320	Permethrin aerial ULV spray efficacy for controlling salt marsh mosquitoes and potential impacts on fish Authors He Zhong Ed Hunter Max Feken	He Zhong

26 June 2008