

SECTION 7**Genetics, Genomics, Transgenics & Evolutionary Biology**

CONVENORS: Ary Hoffmann (Australia) and J. Nagaraju (India)

12 July 2008SESSION NO. **2**

Symposium Reference No.	7.07	Wolbachia endosymbionts in invertebrates	Room No:	MR 12AB
Symposium Organisers:	Steve Sinkins (UK)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1059	Global population genetics of the Wolbachia pandemic in arthropods and implications of Wolbachia-insect lateral gene transfers to arthropod evolution Authors John Werren	John Werren
2	09:30	334	Wolbachia effects on insect hosts: evolving from a symbiont to a mutualist Authors Ary Hoffmann Andrew Weeks	Ary Hoffmann
3	09:45	2155	Wolbachia effects on host biology beyond reproductive parasitism Authors Scott L. O'Neill Jeremy C. Brownlie Elizabeth A. McGraw	Elizabeth A. McGraw
4	10:00	509	Drosophila-Wolbachia symbiotic interactions: exploring the role of ankyrins Authors Panagiotis Sapountzis Stefanos Siozios Panagiotis Ioannidis	Kostas Bourtzis
5	10:15	3358	Insect-Wolbachia-WO phage tripartite symbiotic interaction: exploring the role of phage Authors Panagiotis Sapountzis Haralabia Boleti Seth Bordenstein	Kostas Bourtzis

SESSION NO. **3**

Symposium Reference No.	7.014	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.	7.07	Wolbachia endosymbionts in invertebrates	Room No:	MR 12AB
Symposium Organisers:	Steve Sinkins (UK)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3335	Stochastic spread of Wolbachia: drifting through the threshold Authors H. Charles J. Godfray Vincent A.A Jansen Michael Turelli	H. Charles J. Godfray
7	11:15	1529	Leafminer insects trigger the host plant physiology through an unexpected association with endosymbiotic bacteria Authors Wilfried Kaiser Elisabeth Huguët Nadine Imbault	David Giron
8	11:30	2254	Is Eldana saccharina Walker (Lepidoptera: Pyralidae) infected by Wolbachia, anywhere in Africa? Authors Stuart Rutherford Des Conlong Deborah Sweby	Stuart Rutherford
9	11:45	1476	Occurrence of Wolbachia in introduced populations of pharaoh ants: A case of enemy release? Authors Anna M. Schmidt Jes S. Pedersen	Anna M. Schmidt
10	12:00	449	Wolbachia, bacteriophage WO superinfection and genetic diversity in the uzifly Exorista sorbillans (Diptera: Tachinidae) Authors Puttaraju Hosagavi Puttegowda Guruprasad Nadipinayakanahalli Munikrishnappa	Puttaraju Hosagavi Puttegowda

SESSION NO. **5**

Symposium Reference No.	7.26	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