

SECTION 17**Insect Plant Interactions**

CONVENORS: Peter Price (USA), Ingrid Nanni (RSA) and John Donaldson (RSA)

07 July 2008

SESSION NO. 2

Symposium Reference No. **17.02** **Gall inducing insects** Room No: Hall 4B
 Symposium Organisers: Netta Dorchin (USA) & Joseph Shorthouse (Canada)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	2043	A largely unstudied wealth of galls, gall-inducers and associated insects on indigenous South African plants Authors Stefan Neser	Stefan Neser
2	09:30	259	A first view of gall-inducer beta diversity in South America Authors Milton Mendonça	Milton Mendonça
3	09:45	1688	The Paleozoic and Mesozoic insect and mite gall record Authors Conrad Labandeira	Conrad Labandeira
4	10:00	584	Possible factors possibly acting as triggers for speciation of gall midges (Diptera: Cecidomyiidae) Authors Junichi Yukawa Tomoko Ganaha Nami Uechi	Junichi Yukawa
5	10:15	582	Host specificity, speciation, and coevolution in Fergusonina (Diptera: Fergusoninidae) - Fergusobia (Nematoda: Neotylenchidae) galling mutualists on Myrtaceae Authors Gary Taylor Sonja Scheffer Weimin Ye	Gary Taylor

SESSION NO. 3

Symposium Reference No. **17.09** **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. **17.02** **Gall inducing insects** Room No: Hall 4B
 Symposium Organisers: Netta Dorchin (USA) & Joseph Shorthouse (Canada)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	1335	The evolution of psyllids and galls: a review Authors Daniel Burckhardt	Daniel Burckhardt
7	11:15	3191	Co-radiation of gall-inducing scale insects and their myrtaceous hosts. Authors Lyn Cook Penny Gullan	Lyn Cook
8	11:30	494	Diversity and relationships of gall-inducing scale insects in South Africa Authors Penny Gullan Lyn Cook	Penny Gullan
9	11:45	118	Novel resistance response of a perennial vine crop (kiwifruit) to armoured scale insect (Diaspididae) feeding Authors Garry Hill Nicola Mauchline Midori Jones	Garry Hill
10	12:00	797	Morphological and biochemical characteristics of a cecidomyiid leaf gall of Machilus bombycina – a silkworm host plant Authors Mantu Bhuyan Jiban J Mahanta Jeeten Mech	Mantu Bhuyan
11	12:15	289	Clues to the evolution and speciation of the Diplolepis (Hymenoptera: Cynipidae) complex provided by the world's most structurally complex gall on rose hips in eastern Turkey Authors Joseph Shorthouse Şaban Güçlü Rüstem Hayat	Joseph Shorthouse

SESSION NO. 5

Symposium Reference No. **17.021** **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. **17.02** **Gall inducing insects** Room No: Hall 4B
 Symposium Organisers: Netta Dorchin (USA) & Joseph Shorthouse (Canada)

Order	Start	Abstract No.	Presentation Title	Presenting Author
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12	14:00	3183	Variation in resistance in willow against a gall-forming cecidomyiid Authors Stig Larsson Solveig Hoglund	Stig Larsson
13	14:15	2085	Goldenrod's resistance against gall flies may cost more than it's worth Authors Michael Wise Warren Abrahamson	Michael Wise
14	14:30	927	Shed leaves revitalized by a galling insect Authors Makoto Tokuda Shigeru Takahashi Masashi Suzuki	Makoto Tokuda
15	14:45	245	Females do it better: Superior conditions for female development in a gall-inducing wasp Authors Netta Dorchin John Hoffmann Wendy Stirk	Netta Dorchin
16	15:00	1270	The influence of fundatrix density and plant module size on gall induction success in adelgids: a test of the dose-dependent gall induction stimulus hypothesis Authors Dan Quiring Leah Flaherty	Dan Quiring
17	15:15	2118	Evolving out of conflict: Imperialism and altruism in gall-forming eusocial aphids Authors Patrick Abbot	Patrick Abbot

SESSION NO. 7

Symposium Reference No.	17.016	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.	17.02	Gall inducing insects	Room No:	Hall 4B
Symposium Organisers: Netta Dorchin (USA) & Joseph Shorthouse (Canada)				
Order	Start	Abstract No.	Presentation Title	Presenting Author
18	16:00	195	Plant-mediated interactions between gall-formers and leaf-chewers Authors Lilach Zexer Efraim Lewinsohn Einat Bar	Lilach Zexer
19	16:15	2045	Cynipid-parasitoid interactions: Comparing three dog rose species along a geographical gradient Authors Annette Kohnen Katrin Klinge Volker Wissemann	Annette Kohnen
20	16:30	549	Evolution and co-evolution of Eurosta solidaginis gall morphology with its host plant and natural enemies Authors Timothy Craig Joanne Itami	Timothy Craig
21	16:45	1575	Gall-inducing insects can evade host-plant defences that are triggered by other insect herbivores Authors John Tooker Consuelo De Moraes	John Tooker
22	17:00	153	Unraveling a chalcidoid wasp complex associated with galls in the seed capsules of Eucalyptus camaldulensis in South Africa Authors Hildegard Klein Stefan Naser Otilie Naser	Hildegard Klein
23	17:15	1994	Outbreak of erythrina gall wasps and control strategies based on their biology Authors Man-Miao Yang Gene-Sheng Tung Yen-Chiu Lan	Man-Miao Yang

26 June 2008