

## POSTER PRESENTATIONS

1	'Some Like it Hot' - A taxonomic revision of the endemic Australian ant genus <i>Melophorus</i> (Hymenoptera: Formicidae) using molecular and morphological markers	Mark Castalanelli
2	Maggot Medicine	Stephen Doggett
3	The impact of wildfire on Sub-Alpine Macro-detritivore communities and associated soil nutrients	Julian Drummond
4	Phylogeny of the Fungal Spore-feeding Thrips Subfamily Idolothripinae (Thysanoptera; Phlaeothripidae) Based on Morphology	Lixin Eow
5	Significant Mosquitos of The River Murray, South Australia: With notes on the seasonal abundance and ecology.	Stephen Fricker
6	Factors determining the return of native invertebrates to revegetated sites: Collembola as an exemplar	Penelope Greenslade
7	The high-shore gravel ridge at Aldinga and Moana Beaches, South Australia, as habitat for invertebrates	Scott Hall
8	<i>Autographa californica</i> multiple nucleopolyhedrovirus <i>ac78</i> , a core gene that is essential for BV production and general occlusion body formation	YeonHo Je
9	Temperature-dependent development of swallowtail butterfly, <i>Sericanus montela</i> Gray	Nam Jung Kim
10	Molecular cloning and characterization of a glycosyl hydrolase family 9 cellulase expressed throughout the digestive tract of the emma field cricket, <i>Teleogryllus emma</i>	Nam Jung Kim
11	Determining origins of populations of <i>Froggattia olivinia</i> (Hemiptera: Tingidae) (olive lace bug) using cytochrome oxidase I (COI) as a mitochondrial molecular marker	Jocelyn King
12	Does wind alter the foraging behaviour of gum leaf skeletonisers?	Ryan Leonard
13	The role of vibrational and olfactory signals in courtship and mate selection of <i>Aacanthocnema Dobsoni</i>	Umar Lubanga
14	Buzzing bees and the evolution of short styles in male <i>Solanum</i> flowers	Arthur Mark
15	Constructed urban wetlands: a mosquito-producing health hazard or beneficial resource for water management?	Gina Minchim
16	Optimal allocations of sampling efforts in orchard inspections of quarantine pests	Jianhua Mo
17	Seasonal patterns of pheromone trap catches of light brown apple moth in citrus in southern Australia	Jianhua Mo
18	Mysterious Migrations of the Myoporum Thrips	Laurence Mound
19	Use of a phone App to optimize pesticide spray applications and reduce risk of resistance development in target pest populations	Christian Nansen
20	Within and between plant colonisation patterns of cabbage aphid ( <i>Brevicoryne brassicae</i> ; Hemiptera: Aphididae) on canola ( <i>Brassica napus</i> )	Dustin Severtson
21	Reproductive capacity and growth rate of Grapevine scale and Frosted scale on Grapevines	Nelson Simbiken

22	Trophic cascades in bell miner associated dieback forests: what roles do leaf quality and <i>Psyllaephagus</i> wasp parasitoids play in psyllid abundance? [M. Steinbauer on behalf of Kate Sinai (Honours student)]	Martin Steinbauer
23	Vibrational signalling during the courtship of <i>Anoeconeossa bundoorensis</i> Taylor and Burckhardt (Hemiptera: Psyllidae) [M. Steinbauer on behalf of Rachel Wood (Honours student)]	Martin Steinbauer
24	<i>Thaliabella aenigmatica</i> N.GEN., N.SP. (Collembola: Neanuridae), with notes on the ambiguous status of the endemic <i>Caledonimeria</i> lineage in New Caledonia	Mark Stevens
25	Population genetic structure of a fig-pollinating wasp and its parasitoid enemy	Timothy Sutton
26	<i>Leptospermum</i> (Myrtaceae) – a new host genus for the <i>Fergusonina</i> gall fly/ <i>Fergusobia</i> nematode mutualism	Gary Taylor
27	Persistence of velvet worms (Onychophora: Peripatopsidae): Effects of fire and climate in forests of south-west Western Australia	Janet Farr
28	<i>Plutella xylostella</i> genome reveals the adaptive capacity of a worldwide herbivore [presented by Geoff Gurr]	Minsheng You