

SECTION 12**Behaviour and Neurobiology**

CONVENORS: James W. Truman (USA) and Giovanni Galizia (Germany)

11 July 2008SESSION NO. **2**Symposium Reference No **12.06** **Behaviour and evolution of mantodea** Room No: MR 21DEF
Symposium Organisers: Greg Holwell (Australia)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	765	Basal phylogenetic relationships in Dictyoptera and Mantodea Authors Klaus-Dieter Klass	Klaus-Dieter Klass
2	09:30	464	Tracing the origins of the praying mantises (Dictyoptera: Mantodea): Is their rapid diversification and the repeated occurrence of ecomorphic convergences linked to the Gondwanan breakup? Authors Gavin Svenson Michael Whiting	Gavin Svenson
3	09:45	1816	Fatal attraction or just attraction? Evaluating alternative hypotheses on the occurrence of sexual cannibalism in praying mantids Authors Michael R. Maxwell Katherine L. Barry Shekar Viswanathan	Michael R. Maxwell
4	10:00	1307	Influence of sexual cannibalism on paternity in the Australian praying mantid <i>Pseudomantis albobimbrata</i> Authors Katherine Barry	Katherine Barry
5	10:15	824	Sexual cannibalism and male risk-taking behavior in the Chinese praying mantid Authors William Brown	William Brown

SESSION NO. **3**Symposium Reference No **12.012** **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 **12.06** **Behaviour and evolution of mantodea** Room No: MR 21DEF
Symposium Organisers: Greg Holwell (Australia)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	446	The behavioural ecology of <i>Ciulfina</i> praying mantids Authors James O'Hanlon Greg I. Holwell Mariella E. Herberstein	James O'Hanlon
7	11:15	524	Sexual selection, species isolation and genital evolution in <i>Ciulfina</i> praying mantids Authors Gregory Holwell	Gregory Holwell

SESSION NO. **5**Symposium Reference No **12.022** **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

08 October 2008