

SECTION 12**Behaviour and Neurobiology**

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

10 July 2008

SESSION NO. 2

Symposium Reference No **12.04** **Stingless bees** Room No: MR 21DEF
 Symposium Organisers: Friedrich Barth (Austria) & Michael Hrnrcir (Brazil)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	430	Signals and cues in the recruitment behavior of stingless bees: An introduction Authors Friedrich G. Barth	Friedrich G. Barth
2	09:30	481	Pheromone guided recruitment to food sources by stingless bees Authors Stefan Jarau	Stefan Jarau
3	09:45	3532	Individual reproduction in stingless bees (Meliponini) Authors Vera Lucia Imperatriz Fonseca Dirk Koedam	Vera Lucia Imperatriz Fonseca
4	10:00	2989	Advances in the study of scent trails in stingless bees (Apidae: Meliponini) Authors Dirk Louis P. Schorkopf	Dirk Louis P. Schorkopf
5	10:15	2977	Vibratory signals in stingless bee recruitment: Investigations of transmission pathways allow the identification of potential receivers Authors Michael Hrnrcir	Michael Hrnrcir

SESSION NO. 3

Symposium Reference No **12.011** **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 **12.04** **Stingless bees** Room No: MR 21DEF
 Symposium Organisers: Friedrich Barth (Austria) & Michael Hrnrcir (Brazil)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3546	Stingless bees and the reproductive ground plan hypothesis Authors Klaus Hartfelder	Klaus Hartfelder
7	11:15	1604	Foraging activity in stingless bees depends on the reproductive state of a colony (Plebeia remota) Authors Patrícia Nunes-Silva Pérsio de Souza Santos Filho Vera Lucia Imperatriz-Fonseca	Patrícia Nunes-Silva
8	11:30	1951	Queen selection in the stingless bee Scaptotrigona aff. depilis (Hymenoptera: Apidae: Meliponini) Authors Cristiano Menezes Tiago Maurício Franco Vera Lucia Imperatriz Fonseca	Cristiano Menezes

SESSION NO. 5

Symposium Reference No **12.021** **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 **12.025** **Selected Contributions 12A** Room No: MR 21DEF
 Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
10	14:15	1022	Modelling the attractivity of colours for aphids Authors Thomas Döring Jim Hardie	Thomas Döring
11	14:30	1745	The irresistible allure of an ant-eating assassin Authors Matthew Bulbert Marie Herberstein Gerasimos Cassis	Matthew Bulbert
12	14:45	1902	The effect of disruptive coloration depends on background and body size Authors Kaori Tsurui Takayoshi Nishida	Kaori Tsurui
13	15:00	827	Temperature-controlled colour change in the chameleon grasshopper (Kosciuscola tristis) (Orthoptera: Acrididae) Authors Kate Umbers Gregory Ian Holwell Adam James Stow	Kate Umbers

SESSION NO. 7

Symposium Reference No	12.016	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

08 October 2008