

SECTION 10**Reproduction & Development**

CONVENORS: Lynn Riddiford (USA) and Klaus Hoffmann (Germany)

08 July 2008SESSION NO. **2**Symposium Reference No **10.04** **Hormonal control of development and reproduction: Insulin signalling and development** Room No: MR 21ABC

Symposium Organisers: Lynn Riddiford (USA), Klaus Hoffmann (Germany), Jozef Vanden Broeck (Belgium) & Hans Ferenz (Germany)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	3350	Insulin signaling and growth control in Drosophila Authors Ernst Hafen	Hugo Stocker
2	09:30	720	Insulin-signaling regulates static allometry in Drosophila Authors Alexander Shingleton	Alexander Shingleton
3	09:45	1595	Insulin signaling and juvenile hormone in metamorphic commitment of imaginal primordia and discs in the tobacco hornworm Authors Takashi Koyama Lynn Riddiford	Lynn Riddiford
4	10:00	3278	Differential gene expression due to diet quality during caste determination in honey bees Authors Diana Wheeler Jay Evans	Diana Wheeler
5	10:15	1387	An IGF-like peptide regulates adult development of the silkworm, Bombyx mori Authors Naoki Okamoto Naoki Yamanaka Hiroshi Kataoka	Naoki Okamoto

SESSION NO. **3**Symposium Reference No **10.09** **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 **10.04** **Hormonal control of development and reproductions: (Neuro) hormonal control of reproduction** Room No: MR 21ABC

Symposium Organisers: Lynn Riddiford (USA), Klaus Hoffmann (Germany), Jozef Vanden Broeck (Belgium) & Hans Ferenz (Germany)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	853	RNA interference (RNAi) with allatoregulating neuropeptide genes from Gryllus bimaculatus (Ensifera: Gryllidae) and Spodoptera frugiperda (Lepidoptera: Noctuidae) and its effects on reproduction Authors Klaus H. Hoffmann Manuela Klim Sandra Merz	Klaus H. Hoffmann
7	11:15	1550	Isolation of the gene for the Phe-Gly-Leu-amide allatostatin family in the termite Reticulitermes flavipes Authors Karen Elliott Gery Hehman Barbara Stay	Barbara Stay
8	11:30	1479	Neuro-endocrinology of reproduction and phase transition in the desert locust, Schistocerca gregaria Authors Jozef Vanden Broeck Liesbeth Badisco Elisabeth Marchal	Jozef Vanden Broeck
9	11:45	297	Trypsin Modulating Oostatic Factor (TMOF), from reproduction to digestion Authors Dov Borovsky	Dov Borovsky
10	12:00	3341	Hormonal regulation of sequential insect oocyte development Authors Johannes Leuchtweis Hans J. Ferenz	Hans J. Ferenz

SESSION NO. **5**Symposium Reference No **10.021** **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 **10.027** **Selected Contributions 10A** Room No: MR 21ABC

Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
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11 14:15 949 **Ejaculation strategies of Ephestia kuehniella Zeller (Lepidoptera: Pyralidae) males in relation to potential remating and female age** Jin Xu
Authors Jin Xu Qiao Wang Xiong Zhao He

12 14:30 1848 **Structures and uptake mechanisms of vitellogenins in cockroaches** Makio Takeda
Authors Makio Takeda Mohamed El-Sayed El-Mogy Tufail Muhammad

SESSION NO. 7

Symposium Reference No **10.013** **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 **10.027** **Selected Contributions 10A** Room No: MR 21ABC
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
15	16:00	212	Investigating mango seed weevil (Sternochetus mangiferae F. (Coleoptera: Curculionidae)) development in order to determine the most appropriate time for control measures Authors Cornelia Estelle Louw	Cornelia Estelle Louw

07 October 2008