

SECTION 10**Reproduction & Development**

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

07 July 2008

SESSION NO. 2

Symposium Reference No **10.01** **From embryo to metamorphosis: genes of insect development** Room No: MR 21ABC
 Symposium Organisers: Marek Jindra (Czech Republic)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	2190	The evolution of dorsoventral axis formation in insects Authors Siegfried Roth	Siegfried Roth
2	09:30	632	EGF signaling and the origin of dorsal-ventral polarity in insects Authors Jeremy Lynch Axel Drechsler Siegfried Roth	Jeremy Lynch
3	09:45	3287	Adding segments one by one: comparing the regulation of segmental growth between branchiopod crustaceans and insects Authors Terri Williams Beata Blachuta Thomas Hegna	Lisa Nagy
4	10:00	3111	Evolution of segmentation mechanisms in insects, as revealed by a study on the cricket <i>Gryllus bimaculatus</i> Authors Taro Mito Taro Nakamura Tetsuya Bando	Taro Mito
5	10:15	724	Segmentation in the honeybee (<i>Apis mellifera</i>) Authors Peter Dearden Megan Wilson	Peter Dearden

SESSION NO. 3

Symposium Reference No **10.08** **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 **10.01** **From embryo to metamorphosis: genes of insect development** Room No: MR 21ABC
 Symposium Organisers: Marek Jindra (Czech Republic)

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	3239	Novel roles for E75A and Broad during segmentation of the milkweed bug, <i>Oncopeltus fasciatus</i>. Authors Deniz Erezyilmaz Hans Kelstrup James Truman	Deniz Erezyilmaz
7	11:15	1708	Morphogenesis in insect extraembryonic development Authors Kristen Panfilio	Kristen Panfilio
8	11:30	3268	Functional genomic analysis of appendage development in the red flour beetle, <i>Tribolium castaneum</i> Authors David Angelini Moto Kikuchi Elizabeth Jockusch	Elizabeth Jockusch
9	11:45	1732	Bombyx neuropeptide GPCR transcriptome reveals authentic neuroendocrine network Authors Naoki Yamanaka Dusan Zitnan Yu Kaneko	Naoki Yamanaka
10	12:00	425	Sex determination in the housefly: Variations on a common theme? Authors Daniel Bopp Nicole Meier Christoph Quinter	Daniel Bopp
11	12:15	752	Evidence for the evolutionary nascence of a novel sex determination pathway in honey bees Authors Martin Beye Martin Hasselmann Tanja Gempe	Martin Beye

SESSION NO. 5

Symposium Reference No **10.019** **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