

SECTION 11**Physiology & Biochemistry**

CONVENORS: Frances Duncan (RSA) and Laura Fielden (USA)

09 July 2008

SESSION NO. 2

Symposium Reference No **11.03** **Biological clocks from genes to physiology and behaviour** Room No: MR 21G
 Symposium Organisers: Jadwiga Giebultowicz (USA) & David Denlinger (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1521	Serotonin receptors in the control of circadian rhythms and sleep in <i>Drosophila</i> Authors Quan Yuan Amanda Crocker Amita Sehgal	Amita Sehgal
2	09:30	3083	Involvement of indolamine metabolic pathway in <i>Cucadian</i> rhythms and photopeuodism Authors Makio Takeda Susumu Hiragaki Le Thi Duie Trang	Makio Takeda
3	09:45	2011	Circadian plasticity of neurons and synaptic contacts in the fly's visual system Authors Elzbieta Pyza Jolanta Gorska-Andrzejak	Elzbieta Pyza
4	10:00	365	Period gene plays a role in circadian rhythm and photoperiodism in crickets Authors Kenji Tomioka Yoshiyuki Moriyama Tomoaki Sakamoto	Kenji Tomioka
5	10:15	696	Social regulation of plasticity in the circadian clock of the honeybee (<i>Apis mellifera</i>) Authors Yair Shemesh Mira Cohen Guy Bloch	Guy Bloch

SESSION NO. 3

Symposium Reference No **11.012** **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

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Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	1157	Molecular analysis of circadian system in male moth reproductive organs Authors Piotr Bebas Joanna Kotwica Jadwiga M. Giebultowicz	Piotr Bebas
7	11:15	1104	Circadian clocks regulate insect response to pesticides Authors Jadwiga Giebultowicz Shawn Butcher Louisa Hooven	Jadwiga Giebultowicz
8	11:30	641	Low tide is high time! Timing of adult eclosion in <i>Clunio marinus</i> Authors Tobias Kaiser Dietrich Neumann David G. Heckel	Tobias Kaiser
9	11:45	191	Circadian and circannual oscillators share the same mode in phase resetting Authors Hideharu Numata Yosuke Miyazaki Tomoyosi Nisimura	Hideharu Numata
10	12:00	1784	Clock and photoreceptor in the photoperiodic regulation of diapause in the flesh fly <i>Sarcophaga similis</i> Authors Shin G. Goto	Shin G. Goto

SESSION NO. 5

Symposium Reference No **11.023** **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 **11.026** **Free Afternoon** Room No:

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	14:00	0	Free Afternoon Authors	Free Afternoon

08 October 2008