

SECTION 11**Physiology & Biochemistry**

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

12 July 2008SESSION NO. **2**

Symposium Reference No	11.07	Trophic interactions using molecular approaches	Room No:	MR 21G
Symposium Organisers:	William Symondson (UK)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1503	Molecular detection of predation: opportunities and challenges Authors William O.C. Symondson	William O.C. Symondson
2	09:30	830	The utility of molecular diagnostics in biological control: evaluating non-target effects associated with introduced parasitoids Authors Tara Garipey Russell Messing	Tara Garipey
3	09:45	1926	Detection of plant DNA in the gut of omnivorous predators by molecular markers. Authors Nuria Agusti Lorena Pumarino Rosa Gabarra	Nuria Agusti
4	10:00	2976	Spatial analysis of earthworm predation by generalist carabid predators using molecular analysis of gut contents Authors Andrew King James Bell David Bohan	Bill Symondson
5	10:15	2039	Analyzing complex trophic interactions in arthropod communities using DNA-based methods Authors Michael Traugott	Michael Traugott

SESSION NO. **3**

Symposium Reference No	11.015	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	11.07	Trophic interactions using molecular approaches	Room No:	MR 21G
Symposium Organisers:	William Symondson (UK)			

Order	Start	Abstract No.	Presentation Title	Presenting Author
6	11:00	1480	Increased habitat complexity to manage natural enemy community of the Colorado potato beetle, <i>Leptinotarsa decemlineata</i> (Say) (Coleoptera: Chrysomelidae) Authors Zsofia Szendrei Matthew Greenstone	Zsofia Szendrei
7	11:15	1578	Factors affecting the incidence of intraguild predation Authors Annie-Eve Gagnon George, E. Heimpel Jacques Brodeur	Annie-Eve Gagnon
8	11:30	3539	Molecular analysis of predation and parasitism: problems and future directions Authors William O.C. Symondson	William O.C. Symondson

SESSION NO. **5**

Symposium Reference No	11.027	Closing Ceremony	Room No:	Hall 1AB
Symposium Organisers:				

Order	Start	Abstract No.	Presentation Title	Presenting Author
0	12:30	0	Closing Ceremony Authors	Closing Ceremony

08 October 2008