

SECTION 14**Systematics, Phylogeny & Zoogeography**

CONVENORS: Martin Villet (RSA) and Chris Simon (USA)

11 July 2008SESSION NO. **2**Symposium Reference No. **14.034** **Selected Contributions 14F** Room No: **Hall 1A**
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
1	09:00	1158	Records of Scarabaeidae from Kütahya Province Authors Yakup Senyüz Yalcin Sahin	Yakup Senyüz
2	09:15	1162	Records of Scarabaeidae from the Sündiken Mountains Authors Yakup Senyüz Hakan Caliskan Davut Ümit Sirin	Yakup Senyüz
3	09:30	1592	Biogeographic factors that determine the distribution of the Exapiini Alonso-Zarazaga, 1990 (Coleoptera: Apionidae) in the Iberian Peninsula (Spain) Authors M ^a Pilar Gurrea M ^a José Sanz José Martin	M ^a Pilar Gurrea
4	09:45	801	Insect traces in Antarctic fossil forests: a modern day comparison Authors Claire M. McDonald Jane E. Francis Steve G.A. Compton	Claire M. McDonald
5	10:00	1167	Scarabaeidae fauna of the Felent River Basin Authors Yakup Senyuz Cüneyt Nadir Solak	Yakup Senyuz
6	10:15	1124	Dolichopodid species number in the North and South of West Palearctic (Diptera): Explanation of differences and forecast Authors Igor Grichanov	Igor Grichanov

Symposium Reference No. **14.08** **Lepidoptera phylogeny and evolution** Room No: **Hall 2C**
Symposium Organisers: Thomas Simonsen (Canada), Akito Kawahara (USA) & Charles Mitter (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
7	09:00	1369	The southern African lepidopteran fauna in a regional and global context Authors Martin Krüger	Martin Krüger
8	09:30	1658	Extensile oviscapt: enigmas in early Lepidoptera evolution Authors Niels Peder Kristensen Frank Hünefeld	Niels Peder Kristensen
9	09:45	938	Phylogeny and biology of the Tineoidea: a review of current research on the 'basal' families of Ditrysia Authors Donald Davis	Donald Davis
10	10:00	2002	Phylogeny of Zygaenoidea and the evolution of larval locomotion, chemical defence and mimicry Authors Shen-Horn Yen Marc Epstein Oliver Niehuis	Shen-Horn Yen

SESSION NO. **3**Symposium Reference No. **14.014** **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. **14.034** **Selected Contributions 14F** Room No: **Hall 1A**
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
11	11:00	1511	Biogeography of the Tachinidae (Diptera) of China Authors James O'Hara Hiroshi Shima Chun-tian Zhang	James O'Hara
12	11:15	764	Revision of Dilyta Förster (Hymenoptera: Figitidae: Charipinae) with the description of eight new species Authors Jordi Paretas-Martínez George Melika Juli Pujade-Villar	Jordi Paretas-Martínez
13	11:30	3487	Subfamily Cunaxiinae (Acarina: Cunaxidae) with descriptions of two new species of the genus Cunaxa from Pakistan Authors Muhammad Hamid Bashir Muhammad Afzal Abu Bakar Muhammad Raza	Muhammad Hamid Bashir
14	11:45	3541	The entomofauna of Greenland and its zoogeographical status Authors Jens Bøcher	Jens Bøcher

Symposium Reference No. **14.08** **Lepidoptera phylogeny and evolution** Room No: **Hall 2C**
Symposium Organisers: Thomas Simonsen (Canada), Akito Kawahara (USA) & Charles Mitter (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
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15	11:00	1415	An awkward age for butterflies: when did Nymphalidae (Lepidoptera) diverge and diversify? Authors Niklas Wahlberg Julien Leneveu Carlos Peña	Niklas Wahlberg
16	11:15	90	'Wallacea' – The origin of diversity for butterflies (Lepidoptera) in the Indo-Pacific? Biogeographic patterns across three co-occurring tropical genera Authors Chris Muller Luciano Beheregaray	Chris Muller
17	11:30	1263	Evolutionary history of Actinote (Heliconiinae, Acraeini) in Southeastern Brazil Authors Karina Silva-Brandão Ronaldo Francini Niklas Wahlberg	Karina Silva-Brandão
18	11:45	2067	A phylogeny of genera of the Pedaliodes complex (Lepidoptera: Satyrinae: Pronophilini) based on morphological and molecular analyses Authors Mónica Higuera Giovanni Fagua Luz Angela Galindo Leva	Giovanny Fagua
19	12:00	1358	Polytomies and rapid radiations - phylogenetics of the Coenonymphina-Hypocystina group of butterflies (Nymphalidae: Satyrinae) Authors Ullasa Kodandaramaiah Niklas Wahlberg	Ullasa Kodandaramaiah
20	12:15	1291	Higher level phylogeny of the true Swallowtail Butterflies (Lepidoptera: Papilionidae: Papilioninae) with special reference to the enigmatic and endangered genera Teinopalpus and Meandrusa, and the subgenera within the genus Papilio. Authors Thomas Simonsen Evgueni Zakharov Felix Sperling	Thomas Simonsen

SESSION NO. **5**

Symposium Reference No. **14.025** **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. **14.035** **Selected Contributions 14G** Room No: Hall 2C
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
21	15:15	718	Six new records of Lepidoptera: Pyraloidea from Fars province of Iran Authors Fahimeh Kooznavard Helen Alipanah Shahrokh Pashaei rad	Fahimeh Kooznavard

Symposium Reference No. **14.08** **Lepidoptera phylogeny and evolution** Room No: Hall 2C
Symposium Organisers: Thomas Simonsen (Canada), Akito Kawahara (USA) & Charles Mitter (USA)

Order	Start	Abstract No.	Presentation Title	Presenting Author
22	14:00	1841	The ancient origins, phylogeography and conservation of Hawaii's aquatic moths Authors Daniel Rubinoff Patrick Schmitz	Daniel Rubinoff
23	14:15	1000	South Africa is one of the centres of species and genus diversity of casebearers (Lepidoptera: Coleophoridae) in the Afrotropical Region Authors Vasilii V. Anikin	Vasilii V. Anikin
24	14:30	25	Taxonomy and distribution of satyrid butterfly diversity in the Western Himalaya Authors Narender Sharma	Narender Sharma
25	14:45	1996	Tentative phylogeny of Ditrysian Lepidoptera based on molecular data from mitochondrial and nuclear genes Authors Marko Mutanen Lauri Kaila Niklas Wahlberg	Marko Mutanen
26	15:00	3263	Progress report on the Lepidoptera Tree-of-Life (LepTree) – 2.5 years of facilitating lepidopteran research globally Authors Jerome C. Regier Joaquin Baxieras-Almela John W. Brown	Akito Y. Kawahara

SESSION NO. **7**

Symposium Reference No. **14.019** **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. **14.035** **Selected Contributions 14G** Room No: Hall 2C
Symposium Organisers:

Order	Start	Abstract No.	Presentation Title	Presenting Author
27	16:00	286	Delimiting baridine weevil evolution (Coleoptera: Curculionidae) Authors Steve Davis	Steve Davis

28	16:15	611	The evolution of lady beetles (Coleoptera: Coccinellidae): Reconstructing phylogeny based on molecular data Authors Jose Giorgi Joseph McHugh Adam Slipinski	Jose Giorgi
29	16:30	1277	Evolution in the New Zealand Subantarctic: Systematics and genetics of Pseudhelops Beetles (Tenebrionoidea) Authors Richard Leschen Eve Butler Thomas Buckley	Richard Leschen
30	16:45	1453	Using electron microscopy to define species within Asthenopholis Brenske, a genus of African leaf chafer beetles (Coleoptera: Scarabaeidae: Melolonthinae) Authors James Harrison James Harrison	James Harrison
31	17:00	3156	Frequent habitat changes in Sapriniinae as revealed from a cladistic analysis. Authors Tomas Lackner	Tomas Lackner
32	17:15	2124	Contributions to the Iranian aquatic Coleoptera fauna (Dytiscidae: Gyrinidae: Helophoridae and Hydrophilidae) with two new records and morphological comparison of the Turkish and the Iranian rare species Coleostoma transcaspicum Authors Reza Vafaei Umit Incekara Edvin Nazari	Reza Vafaei

27 June 2008