

4th Dresden Meeting on Insect Phylogeny – September 18 – 20, 2009

What follows is a preliminary programme, mostly with "working titles" of talks

Friday, September 18, 2009

9:00–9:05 **Opening**
Klaus-Dieter Klass

9:05–9:35 ***"Devonohexapodus"***
Jes Rust & Gabriele Kühn

9:35–10:05 ***"Neelidae"***
Cyrille d'Haese

10:05–10:35 ***"Articulations and muscles of legs"***
Nikolaus Szucsich

10:35–11:00 *coffee break*

11:00–11:30 ***"The insect ovipositor: gonapophyses and gonangulum"***
Klaus-Dieter Klass & Nataly Matushkina

11:30–12:00 ***"Embryology of entognathous Hexapoda and its phylogenetic evidence"***
Ryuichiro Machida

12:00–12:30 ***"Tricholepidion and ancestral character states of the Dicondylia (Insecta)"***
Markus Koch & Romano Dallai

12:30–13:50 *lunch break*

13:50–14:20 ***"Neopterism"***
Thomas Hörnschemeyer

14:20–14:50 ***"Evolution of wing circulatory organs and flight apparatus in insects"***
Günther Pass

14:50–15:20 ***"The basal branchings of the mantodean tree: how much of a cockroach is in Mantoida, Chaeteessa and Metallyticus?"***
Frank Wieland, Klaus-Dieter Klass & Gavin Svenson

15:20–15:50 *coffee break*

15:50–16:20 ***"Cryptocercus and Mastotermites: the origin of termites from cockroaches"***
Klaus-Dieter Klass, Christine Nalepa & Paul Eggleton

16:20–16:50 ***"Key characters in basal Dermaptera: Karschiellidae and Diplatyidae"***
Fabian Haas

from 16:50 *Time for posters*

Saturday, September 19, 2009

09:00–09:30 ***"Embioptera: Clothoda and Antipaluria"***
Claudia Szumik

09:30–10:00 ***"Phasmatodea: Timema and Agathemera"***
Sven Bradler

10:00–10:30 ***“The wing venation character system: selected key-taxa among 'palaeo'-pterans and 'poly'-neo'-pterans”***
Olivier Béthoux

10:30–11:00 *coffee break*

11:00–11:30 ***“Living fossils” in Psocodea – Prionoglarididae as a key taxon of Paraneoptera”***
Charles Lienhard & Kazunori Yoshizawa

11:30–12:00 ***“Are booklice true lice? Systematics and phylogeny of the Liposcelididae and their allies (Psocodea)”***
Kazunori Yoshizawa & Charles Lienhard

12:00–12:20 *Photo of audience*

12:20–13:30 *lunch break*

13:30–14:00 ***“Hemiptera: Pelorididae”***
Daniel Burckhardt & Jakob Damgaard

14:00–14:30 ***“Bugs in the system or system in the bugs: the case of coral treaders (Hemiptera: Hermatobatidae)”***
Jakob Damgaard

14:30–15:00 ***“The endopterygote larva”***
Niels Peder Kristensen

15:00–15:30 *coffee break*

15:30–16:00 ***“Strepsiptera: Mengenilla”***
Hans Pohl

16:00–16:30 ***“Nevrorthidae (Neuroptera: Neuropterida) – cryptic mermaids of clean streamlets, and their phylogenetic power”***
Ulrike Aspöck & Horst Aspöck

16:30–17:30 *Official poster session*

19:30–22:30 *Social evening with dinner*

Sunday, September 20, 2009

9:00–9:30 ***“Hymenoptera: Xyelidae”***
Stephan Blank & Lars Vilhelmsen

9:30–10:00 ***“The wasp-waist – the key to hymenopteran success?”***
Lars Vilhelmsen

10:00–10:30 ***“Mecoptera: Nannochorista”***
Frank Friedrich, Niels Peder Kristensen & Rolf Beutel

10:30–11:00 *coffee break*

11:00–11:30 ***“Mecoptera: Caurinus & other Boreidae”***
Rolf Beutel

11:30–12:00 ***“Mecoptera: Mesopsychidae, Aneuretopsychidae and Pseudopolycentropodidae”***
Conrad Labandeira

12:00–13:20 *lunch break*

13:20–13:50 **“Diptera: Deuterophlebiidae”**
Brian Wiegmann

13:50–14:20 **“Diptera: McAlpine's Fly”**
Thomas Pape

14:20–14:50 **“Lepidoptera: Agathiphaga & Heterobathmia”**
Frank Hünefeld

14:50–15:20 *coffee break*

15:20–15:50 **“Lepidoptera: Hedylidae” ??**
Malcolm Scoble¹ & Niklas Wahlberg

15:50 **Closure**
Klaus-Dieter Klass