

SENCKENBERG



Presentations and Posters

Wednesday 8.12.2010	
10.30 - 11.00	Opening session, welcome
11.00 - 12.00	Plenary: N. CUMBERLIDGE: Freshwater Decapod Conservation: Recent Progress and Future Challenges
	Chairman: M. TÜRKAY
12.00 - 12.30	J. DÄHNE, G. KASPEREK, & J. REXHEPI: The Virtual Library of Biology (vifabio): Subject Portal for Biodiversity and Other Facets of Biology
12.30 - 13.00	G. VOGT: Ageing in decapod crustaceans, with particular emphasis on freshwater crayfish
13.00 - 14.00	Lunch break
	Chairman: N. CUMBERLIDGE
14.00 - 14.30	J.L. VILLALOBOS & F. ALVAREZ: A morphological phylogeny of the family Pseudothelphusidae
14.30 - 15.00	I.S. WEHRTMANN, C. MAGALHÃES, PATRICIO HERNÁEZ & FERNANDO L. MANTELATTO: Offspring Production of Freshwater Crabs from Amazon Region and Central America (Brachyura: Pseudothelphusidae)
15.00 - 15.30	N.T. RIVERA & CH.D. SCHUBART: Differences in Population Genetic Structure of Freshwater Crabs (Brachyura: Pseudothelphusidae) from two Caribbean Islands
15.30 - 16.00	P. COLLINS, V. WILLINER & F. GIRI: Biology and Ecology of Freshwater Decapods of Southern South America
16.00 - 16.30	Coffee/Tea break
	Chairman: P.K.L NG
16.30 - 17.00	F. GIRI, V. WILLINER, P. A. COLLINS, E. C. RUEDA, P. AMAVET, P. GALARZA & G. OJEDA: Morphology and Molecular Biology of Freshwater Decapods Populations in a Biogeographical Context from Argentina, South America
17.00 - 17.30	LUIS M. MEJIA-ORTÍZ: The Distribution of Freshwater Decapods on Papaloapan River, México
17.30 - 18.00	S.L.S. BUENO, B.F. TAKANO, F.P.A. COHEN & R.M. SHIMIZU: Estimating the Population Size of <i>Aegla perobae</i> (Anomura: Aeglidae) by Mark-Recapture Technique
19.00 – 23.30	Icebreaker party with 3 kinds of German Beers (of course also soft drinks)

	Thursday 9.12.2010
	Chairman: C. MAGALHAES
09.00 - 09.30	S.L.S. BUENO, B.F. TAKANO, F.P.A. COHEN & R.M. SHIMIZU: Reproductive Biology in Females of <i>Aegla perobae</i> (Anomura, Aeglidae)
09.30 - 10.00	F.P.A. COHEN, B.F. TAKANO, R.M. SHIMIZU & S.L.S. BUENO: Population Structure of <i>Aegla paulensis</i> (Decapoda: Anomura: Aeglidae)
10.00 - 10.30	S.L.S. BUENO, B.F. TAKANO, F.P.A. COHEN & R.M. SHIMIZU: Chela Polymorphism in Adult Males of <i>Aegla perobae</i> (Anomura: Aeglidae)
10.30 - 11.00	Coffee/Tea break
	Chairman: C.D. SCHUBART
11.00 - 11.30	M. LÓPEZ MEJÍA: Freshwater Crayfish of Mexico: Taxonomy, Biogeography, Phylogeny and Conservation Status
11.30 - 12.00	A.M-W. KIM: Issues in the Phylogeny and Phylogeography of Selected American Freshwater Prawns (Caridea: Palaemonidae)
12.00 - 12.30	N. CUMBERLIDGE: An Overview of the Afrotropical Freshwater Crab Fauna: Diversity, Evolution, Biogeography, and Conservation
12.30 - 13.00	K.S. MEYER & N. CUMBERLIDGE: The Freshwater Crabs of Lake Kivu with Comparisons to the Faunas of Other Central African Rift Valley Lakes (Decapoda: Brachyura: Potamonautidae)
13.00 - 14.00	Lunch break
	Chairman: S. KLAUS
14.00 - 14.30	S. R. DANIELS: Demographic History and Colonization of the Seychelles by a Freshwater Crab Species
14.30 - 15.00	D.C. J. YEO, D. WOWOR & P.K.L. NG: On the Freshwater and Terrestrial Crabs of Pulau Natuna Besar, Indonesia
15.00 - 15.30	P.F. CLARK: Chinese Mitten Crab and Chips
15.30 - 16.00	A. KEIKHOSRAVI & CH.D. SCHUBART: Molecular and Morphological Evidence for Allopatric Differentiation in <i>Potamon persicum</i> at Different Time Scales
16.00 - 16.30	Coffee/Tea break
16.30 - 18.00	Poster session
19.00 -23.00	Conference Dinner with German white and red wines (of course also soft drinks)

	Friday 10.12.2010
	Chairman: F.L. MANTELATTO
09.00 - 09.30	A. SCHRIMPF, H.K. SCHULZ & R. SCHULZ: Phylogeography and Postglacial Dispersion of the Noble Crayfish (<i>Astacus astacus</i>)
09.30 - 10.00	S. ABDOLMALAKI, M. KARIMPOUR & D. GHANINEJAD: Distribution and Exploitation of the Long-Clawed Crayfish <i>Astacus leptodactylus</i> in Iran
10.00 - 10.30	M. MODANLOO & H. AZARBAD: Assessing Environmental Impacts of Shrimp Effluent Expressed by Biological Indicators
10.30 - 11.00	Coffee/Tea break
	Chairman: D. BRANDIS
11.00 - 11.30	S. DE GRAVE, D.C. J. YEO, C. MAGALHAES, N. CUMBERLIDGE, K.A. CRANDALL & P.K.L. NG: Global Trends in the Description of Freshwater Decapoda, 1758-2010
11.30 - 12.00	T. POETTINGER & CH.D. SCHUBART: Genetic Diversity of Freshwater Crabs of the Genus <i>Ptychophallus</i> (Brachyura: Pseudothelphusidae) in the Cordillera Central in Costa Rica
12.00 - 12.30	S. FÜSSEL, L. TORATI, F.L.M. MANTELATTO & CH.D. SCHUBART: Phylogeography and Genetic Diversity of Neotropical Freshwater Shrimp of the Family Atyidae (Decapoda, Caridea)
12.30 - 13.00	S. KLAUS: Historical biogeography of freshwater crabs: disjunct distributions, island radiations and geology
13.00 - 14.00	Lunch break
	Chairman: S. DE GRAVE
14.00 - 14.30	C.W. ASHELBY, T.J PAGE, S. DE GRAVE & M. JOHNSON: Multiple Invasions of Freshwater by a Genus of Shrimp Revealed Through Molecular Analysis
14.30 - 15.00	A. S. SUGANTHI, G. ANILKUMAR & V. GANAPIRIYA: Testicular Yellow Pigments in a Freshwater Crab: an Ultrastructure Study
15.00 - 15.30	M. R. BASIL-ROSE, J.P. CHELLAPPA & V.J. M. JOHNSON: Dosimetric Induction of N Acetyl Glucosamine Specific Hemagglutinin (HA) in the Crab <i>Paratelphusa jacquemontii</i>
15.30 - 16.00	Closing session

Poster presentations

ALVAREZ, FERNANDO; VILLALOBOS, JOSÉ LUIS & ARMENDÁRIZ, GEMA	Areas of Endemism of the Mexican Cambarids
ANASTASIADOU, C. & LEONARDOS, I.D.	Morphological Staging of Maturation of the Freshwater Shrimp <i>Atyaephyra desmarestii</i> (Millet, 1831) s.l. (Decapoda: Caridea: Atyidae)
AZARBAD, H.; MODANLOW, M.; JAVANSHIR, A.; SHAPOORI, M.	Ecological Impacts of Shrimp Effluent in Coastal Water
BRANDIS, D.	Biogeographic Range of the Genera <i>Potamon</i> and <i>Himalayapotamon</i> - Molecular and Morphological Aspects
CHRISTODOULOU, M. & KOUKOURAS, A.	Progress on the Assessment of the Taxonomic Status of the Circum-Mediterranean Genus <i>Atyaephyra</i> de Brito Capello, 1867 (Decapoda: Atyidae)
KOLBINGER, FLORIAN; HERDER, FABIAN & SCHUBART, CHRISTOPH D.	Molecular and Morphometric Diversity Following Adaptive Radiation of Freshwater Crabs in the Malili Lakes (Sulawesi, Indonesia)
KUTSCHERA, VERENA; HAUG, CAROLIN; HAUG, JOACHIM; MAAS, ANDREAS; CHUCHOLL, CHRISTOPH & WALOSZEK, DIETER	Stereoscopic 3D-Documentation of Crayfish with a Simple Flatbed Scanner
MAGALHÃES, CÉLIO; WEHRTMANN, INGO S.; RÓLIER LARA, LUIS & MANTELATTO, FERNANDO L.	Freshwater Crabs from Costa Rica: Diagnostics, Geographical Distribution, and a Key for their Identification.
MANTELATTO, FERNANDO L.; PILEGGI, LEONARDO G.; VILLALOBOS, JOSE LUIS & ALVAREZ, FERNANDO	Preliminary Evidences on Taxonomic Problems of the Freshwater Prawn species of the Genus <i>Cryphiops</i> (Decapoda, Palaemonidae) by Molecular Information
OTTO, THURID; BRANDIS, DIRK & HARTL, GÜNTHER B.	Population Genetics and Reproduction Biology of the Alien Chinese Mitten Crab (<i>Eriocheir sinensis</i>) in Northern Germany
ROSSI, NATALIA & MANTELATTO, FERNANDO	Genetic and Morphology Variability of <i>Macrobrachium olfersi</i> (Decapoda: Palaemonidae)
TZOMOS, TH. & KOUKOURAS, A.	Progress on the Assessment of the Taxonomic Status of the Genus <i>Palaemonetes</i> Heller, 1869 (Decapoda: Palaemonidae) in the Circum-Mediterranean Region.