



RESEARCH CONFERENCES

ESF-EMBO Symposium

Integrated Insect Immunology: From Basic Biology To Environmental Applications

23-28 September 2013

Polonia Castle in Pultusk, Poland

List of Accepted Posters

	Surname	First name	Poster Title
1	Arefin	Badrul	Functional studies on transcriptome profiles of <i>Drosophila</i> larvae infected by entomopathogenic nematodes show involvement of complement-, recognition-, and extracellular matrix proteins
2	Bretscher	Andrew, Jonathan	Functional analysis of <i>Eater</i> and <i>nimc1</i> in the <i>Drosophila</i> cellular response
3	Crotti	Elena Sara	Bacterial probiotics to improve honeybee health
4	Daffre	Sirlei	The lack of a conserved IMD pathway in ticks brings new insights into invertebrate immune signaling pathways
5	Ferreira	Alvaro	<i>Drosophila</i> C virus oral infection as a method to identify genes involved in the anti-viral response.
6	Franchet	Adrien	Study of the microsporidian <i>Tubulinosema ratisbonensis</i> , a natural intracellular parasite of <i>Drosophila melanogaster</i> .
7	Goic	Bertsy	Viral persistence in insects: a tripartite play
8	Hyrsl	Pavel	Genome-wide transcriptional analysis upon entomopathogenic nematode infection of <i>Drosophila</i> larvae

9	Imler	Jean-Luc	A proteomic analysis of the antiviral sirna pathway in Drosophila
10	Kambris	Zakaria	Identification of a new regulator of the Toll pathway during Drosophila's immune response
11	Kariithi	Henry Muriuki	Trans-generational transmission of Glossina hytrosavirus depends on the presence of a functional symbiome
12	Krejmer	Martyna	Correlation between viral activity and genetic diversity of different Polish Idmnpv isolates.
13	Krejmer	Martyna	Genetic relationship between Lymantriidae baculoviruses
14	Leitão	Alexandre	Is drosophila larval hematopoiesis confined to the lymph gland? The study of cell fate decisions in peripheral hemocyte patches.
15	Maringer	Kevin	Novel assays to measure mosquito Toll, IMD and Jak-STAT signalling reveal limited immune stimulation by dengue virus (Flaviviridae) and Sindbis virus (Alphaviridae)
16	Martins	Nelson	Experimental evolution for increased virus resistance in Drosophila melanogaster reveals no costs and a simple genetic basis
17	Merkling	Sarah	Epigenetic control of innate antiviral immunity in Drosophila melanogaster
18	Moller-Jacobs	Lillian	Complex effects of body condition on vector competence and vectorial capacity in a malaria mosquito
19	Mondotte	Juan Alberto	Evidence of RNA mediated long-lasting antiviral immunity in insects
20	Niehus	Sebastian	Parasite takes fly - Studies of natural host-parasite interactions between Microsporidia and Drosophila melanogaster
21	Ondrej	Hajdusek	Genomic analysis of putative tick Toll and Imd pathways
22	Pais	Inês	Gut microbiota associated with wild and laboratory Drosophila populations
23	Perner	Jan	The function of NADPH oxidases in maintenance of balance between commensal microbiota and tick-borne pathogens in the gut of Ixodes ricinus
24	Pike	Andrew	The effects of transient immune deployment on transgenic Anopheles stephensi fitness
25	Poirier	Aurore	Antimicrobial activities of histones associated with hemocyte extracellular trap formation in the pacific oyster crassostrea gigas

26	Rodgers	Faye	Manipulation of the microbiota of the vector mosquito <i>Anopheles gambiae</i> and its impact on malaria transmission
27	Sachdev	Bindiya	Molecular unravelling of immune cascade components in cotton bollworm, <i>Helicoverpa armigera</i> (Lepidoptera: Noctuidae)
28	Sima	Radek	European lyme disease transmission model: an essential tool to study tick immune genes involved in transmission of the disease
29	Staczek	Sylwia Karina	Apolp-III – hemocytes interaction during microbial infection
30	Tang	Xiongzhuo	Octamer sites act as negative regulatory elements in regulation of <i>Drosophila cecropina1</i> gene transcription
31	Taszlow	Paulina	What does not kill you, makes you stronger - how heat shock helps to overcome the infection
32	Tinsley	Matthew	Immune memory mediated by the insect cellular immune response
33	Tong	Mei	Ecdysone triggered pgrp-lc expression controls drosophila innate immunity
34	Toubarro	Duarte	How the entomopathogenic nematode overcomes the insect defenses?
35	Ugelvig	Line V.	Pathogen effects on behavioural networks in ant societies
36	van Rij	Ronald	Viral counter-defense mechanisms to antiviral RNAi responses in insects
37	Vionette Do Amaral	Raquel Juliana	Identification and Characterization of the Main Immune Pathways of the Kissing Bug <i>Rhodnius prolixus</i> , an Important Vector of Chagas Disease in South America
38	Vlisidou	Isabella	Ecdysone mediates maturation of the immune system of <i>Drosophila</i> embryo