

JOINT SPRING SYMPOSIUM 2015
Danish Society for Parasitology and
Danish Society for Tropical Medicine & International Health

Emerging and reemerging parasitic diseases in Europe

Friday 20th March, 2015, 8:30-16:20

Frederiksberg Campus, Lecture room 1-01 (Festauditoriet), Bülowsvej 17, 1870 Frederiksberg C

Programme

8.30 Registration

9.00 Welcome Peter Nejsum, DSP

9.05 **Key note presentation: Gioia Capelli**

Expected and unexpected (re)emergent parasites and vectors in Europe: understanding the current situation and predicting future scenarios

Oral session. Chair: Peter Nejsum

9.50 **Ian Woolsey**

Lack of age related physiological susceptibility to Echinococcus multilocularis in the common vole (Microtus arvalis), a key intermediate host

10.05 **Mohammad (Nafi) Al-Sabi**

Emerging and re-emerging helminth parasites of wildlife in Denmark, an open field for "One-Health" approach

10:20 2 min poster presentations by: Anne Østergaard Christiansen, Jakob Skov, Caroline Salling Olsen, Daniel M Skovgaard, Yvonne Adams, Vladislav Sorokam, Casper Hempel

10.40-11.10 Coffee and poster viewing

Oral session, chair: Rune S

11.10 **Mikkel Schneider**

Post-treatment infection dynamics of Schistosoma haematobium

11.25 **Miriam Casacuberta**

Evaluation and optimization of the Circulating Cathodic Antigen (CCA) cassette test for Schistosoma mansoni in rural areas of Tanzania

11.40 **Peter Nejsum**

Mitochondrial genome analyses suggest multiple Trichuris species in humans, baboons, and pigs from different geographical regions

- 11.55 **Miguel Pena-Espinosa**
Coping with anthelmintic resistance in ruminants: the potential use of chicory (Cichorium intybus) as an antiparasitic forage in cattle
- 12.10 2 min poster presentations by: Rolf Difborg, Uffe Christian Braae, Ulrik Bo Pedersen, Johanne Damgaard, Sumrin Sahar
- 12.25-13.25: Lunch
- Oral session. Chair: Pascal Magnussen
- 13.25 **Key note presentation: Israel Cruz**
Re-emerging Leishmaniasis in Southern Europe
- 14:05 **Anja Bengtsson & Rebecca Wendelboe**
*Identification of the ICAM-1 binding site in DBL β of PfEMP1 proteins associated with severe Malaria, &
A novel ICAM-1 binding motif is a target of cross-reactive and cross-inhibitory human antibodies*
- 14:25 **Lea Barfod**
Multiple Plasmodium falciparum erythrocyte protein 1 variants in a single parasite genome bind IgM via Fc μ
- 14:35 **Helle Hansson**
Haplotype H3 of the Endothelial Protein C Receptor (EPCR) gene associated with elevated plasma levels of soluble EPCR is not associated with protection against severe Malaria in Tanzania
- 14:45 2 min poster presentations by: Mita Eva Sengupta, Miriam Casacuberta, Sundar Thapa, Eline Palm Hansen, Christina Lynggaard, Mohammad (Nafi) Al-Sabi
- 15:00 – 15:30 Coffee + poster viewing
- Oral session. Chair: Nafi
- 15:30 **Nao Takeuchi-Storm**
New but old parasite – Alaria alata: a fluke with unique abilities
- 15:45 **Chiara Trevisan**
Severe seizures in pigs infected with Taenia solium
- 16:00 Young Scientist award + closing remarks: Pascal Magnussen (DSTMIH)
- 16.10 Informal gathering next to the auditorium