

5th Symposium of the Belgian Wildlife Disease Society

Spatial Approach of Wildlife Diseases

Friday 18 October 2013
at CODA-CERVA, Tervuren



We invite you to submit poster communications on the subject
“wildlife diseases” in its broadest sense, deadline 1st of September

5th Symposium of the Belgian Wildlife Disease Society

Spatial Approach of Wildlife Diseases

The BWDS aims to promote research and to exchange knowledge on wildlife diseases in Belgium. We bring together veterinarians, biologists, ecologists, bio-engineers and anyone actively working in this field. Every two years a symposium is organized around a main theme. The 5th symposium will deal with the dynamics of infection and disease in wildlife from a spatial point of view, including environmental and landscape determinants as well as mapping tools.

Programme

Moderators : *Tim Adriaens (INBO) & Sophie Roelandt (CODA/CERVA)*

09:00 - 09:30 Registration & coffee

09:30 - 09:35 Welcome (*P. Kerkhofs - CODA/CERVA - Be*)

09:35 - 09:45 Opening (*S. Roels - CODA/CERVA - BWDS - Be*)

09:45 - 10:15 Spatial organization of badger populations and their influence on disease dynamics
(*R. Delahay - FERA - UK*)

10:15 - 10:45 Vector mapping (*E. Ducheyne - AviaGis - Be*)

10:45 - 11:00 Sources of tuberculous-like lesions in Belgian wild boars (*M. Govaerts - Ulg - Be*)

11:00 - 11:30 Break

11:30 - 12:00 Spatial spread and maintenance of Border Disease Virus Infection in Pyrenean chamois
(*I. Marco - SEFAS,UAB - Sp*)

12:00 - 12:30 Schmallenbergvirus (*B. Caij - CODA/CERVA - Be*)

12:30 - 12:45 Muskrats as wildlife reservoir of human leptospirosis (*M. Mori - CODA/CERVA- be*)

12:45 - 14:00 Lunch & poster session

14:00 - 14:30 Ecological factors driving Avian Influenza Virus dynamics in Spanish wetlands
(*U. Höfle - SaBio, IREC - Sp*)

14:30 - 15:00 Influence of forest changes on ticks (*W. Tack - AviaGis - Be*)

15:00 - 15:15 *E. multilocularis* in red foxes in the Netherlands (*M. Maas - RIVM - NI*)

15:15 - 15:45 Break

15:45 - 16:15 Spatial approach of pathogen transmission in wild boars (*H. H. Thulke - UFZ - Ge*)

16:15 - 16:45 Predictive model for Hantavirus outbreaks in Western Europe (*K. Tersago - UA - Be*)

16:45 - 17:00 Zoonotic transfer of *Chlamydia psittaci* (*J. Kalmar - UG - Be*)

17:00 Closing remarks & poster awards

Recognised as continuing education for veterinarians EBP/N/2013/062

Online registration: www.bwds.be

Contact: info@bwds.be

www.bwds.be

