



National Centre for Wildlife Health



Workshop on Wildlife Health and Climate Change

13th October 2011, Danish Hunters' Association, Molsvej 34, Rønne

Programme

- 10:00** **Workshop opening**
Aksel Bo Madsen, Aarhus University, DK
- 10:10** **Wildlife, climate change or humans as drivers of emerging tick-borne diseases?**
Sarah Randolph, University of Oxford, UK
- 10:40** **Modelling epizootiology and population dynamics – an individual-based approach**
Lene Jung Kjær, Southern Illinois University, Carbondale
- 11:10** **Direct and indirect impacts of changing climate on wildlife populations**
Morten Frederiksen, Aarhus University, DK
- 11:40** **Discussion**
- 12:10** **Lunch**
- 13:00** **Quantifying the spread of mosquito-borne diseases according to climatic change**
Franz Rubel, University of Veterinary Medicine, Vienna, Austria
- 13:30** **Citizen science based monitoring of spatial explicit population parameters in a dynamic world**
Peter Sunde, Aarhus University, DK
- 14:00** **Coffee break**
- 14:30** **Parasite-host dynamics under a changing climate**
Mads C. Forchhammer, Aarhus University, DK
- 15:00** **Wildlife as reservoirs for vector borne diseases in a warmer Scandinavian climate**
René Bødker, Technical University of Denmark
- 15:30** **Discussion, conclusions and perspectives**
- 16:00** **Workshop ends**

The participation, including lunch and coffee, is free of charge.

Deadline for registration is 7th October. Please send an email to Else-Marie Nielsen

(emn@dmu.dk) or call 87 15 88 75.

The National Center for Wildlife Health is a collaboration between The National Veterinary Institute, DTU, Institute for Bioscience, Aarhus University and The Danish Nature Agency.