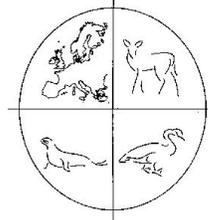


The Wildlife Disease Association European Section  
6<sup>th</sup> European Conference  
Uppsala, Sweden September 8-12 2004



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Sixth European Conference  
Wildlife Disease Association  
European section  
*September 8<sup>th</sup> – 12<sup>th</sup>*

International Workshop on  
Chronic Wasting Disease  
*September 8<sup>th</sup>*

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The sixth European Conference of the European section of Wildlife Disease Association will be held in Uppsala, 70 kilometers north of Stockholm, Sweden, on September 8<sup>th</sup> – 12<sup>th</sup> in 2004.

Uppsala, the former Capital of Sweden (13<sup>th</sup> century) is a site of historical interest. Uppland, the county in which Uppsala is located, is rich in wildlife and in tourist attractions. Tours in connection to the Conference are highly recommended.

The Conference will consist on presentations and posters of all aspects of Wildlife Diseases world-wide, contributions from outside Europe are also appreciated. Special sessions will be arranged covering “Disease interactions between prey animals and their predators” and “Emerging diseases of European wildlife”. Free papers on any aspects of wildlife diseases are also welcome.

A one day **workshop on CWD (Chronic Wasting Disease)** will take place on the 8<sup>th</sup> of September. The workshop will include all aspects of the disease and a histopathology session, presented by Elisabeth Williams (from Laramie, Wyoming), as well as various contributions from European Scientists.

For full information on registration, housing, costs and more visit the Conference Web Site [www.sva.se/ewda](http://www.sva.se/ewda).

**Call for papers.** Requests to contribute a paper or a poster at the 2004 Sixth European Conference of WDA in Uppsala, September 8-12, as well as accompanying abstracts, should be received no later than June 15<sup>th</sup>, 2004. Please send abstracts via E-mail to the program chair at [Dolores@sva.se](mailto:Dolores@sva.se). If electronic mailing is not possible, please send a printed copy of your abstract to the program chair below.

Please include the names and the addresses of all authors on the abstract and underline the name of the person who will present the paper. Abstracts should follow the format of the attached sample abstract and be in a 12 point font. Abstracts must not be longer than one page, including title and authors address.

Abstracts submitted for student competition (more information on the web page [www.sva.se/ewda](http://www.sva.se/ewda)) should be clearly identified as such. **Note that the deadline for**

**submission of abstracts for the Student Presentation Award to the Student Activities Committee is May 15<sup>th</sup> 2004.**

Oral presentations will be limited to 12 minutes and three minutes of discussion. Carousell 35 mm slide projectors and an LCD projector connected to a computer with PowerPoint XP will be provided.

Submit abstracts to the Program Chair, Dr Dolores Gavier-Widén, Department of Wildlife, National Veterinary Institute, SE-751 89 Uppsala, SWEDEN, Phone +46 18 67 4000, FAX +46 18 67 42 96, E-mail: [Dolores@sva.se](mailto:Dolores@sva.se).

Abstracts of student presentations should be submitted to the EWDA Student Activities Committee, c/o Christian Gortazar ( [gortazar@irec.uclm.es](mailto:gortazar@irec.uclm.es) )

**Sample Abstract**

DETECTION OF THE CAUSATIVE AGENT OF DISSEMINATED VISCERAL COCCIDIOSIS (*Eimeria* sp.) IN SANDHILL CRANES (*Grus canadensis*) AND WHOOPING CRANES (*Grus americana*) BY POLYMERASE CHAIN REACTION AMPLIFICATION OF 18s RNA.

SCOTT TERREL, MARILYN G. SPALDING and CALVIN M. JOHANSSON, Department of Pathobiology, College of Veterinary Medicine, University of Florida, Gainesville, FL 32610, USA; SUSAN LITTLE, Department of Medical Microbiology and Parasitology, College of Veterinary Medicine, University of Georgia, Athens, GA 30602, USA.

Disseminated visceral coccidiosis (DVC) is a disease characterized by the presence of disseminated lymphohistiocytic inflammatory lesions in sandhill cranes (*Grus canadensis*) and whooping cranes (*Grus americana*). The etiologic agent of DVC is a coccidian parasite of the genus *Eimeria*. Currently, diagnosis of this disease requires microscopic identification of the *Eimeria* parasite in tissue samples. However, microscopic identification of the parasite is often difficult due to the small number of organisms present or severe autolysis of the field-collected specimens. A polymerase chain reaction (PCR) based assay was developed to detect *Eimeria* spp. DNA in frozen tissue samples from cranes known or suspected to have DVC. The PCR assay successfully detected *Eimeria* spp. DNA in tissues known to contain coccidian organisms and also detected DNA in highly suspicious lesions consistent with DVC and tissue samples from uninfected control birds did not produce a positive result with PCR assay. This work provides a useful diagnostic tool, the PCR assay, to confirm the presence of coccidian DNA in tissue lesions suspected to be the result of DVC,

**EWDA Auction – Please Bring Items**

Everyone attending the conference is urged to bring items to be sold during the Traditional Auction. Auction Items should be “Wildlife Items”; everything from T-shirts to nice skulls are sold.

This auction is a fund-raiser for EWDA and the Student Presentation Award. It is a highlight of the meeting and something you should not miss.

The articles will be displayed from Wednesday evening until the Auction that is planned on Friday evening.

We are looking forward to seeing you in Uppsala in September 2004.