

## **Sponsored participation**

A limited number of seats will be available.

## **Organizers**

The Conference is organized by Center for Health Research and Biodiversity (CHB), Danish Bilharziasis Laboratory (DBL-Institute for Health Research and Development) and WHO/FAO Collaborative Centre for Emerging Parasitic Zoonoses at the Centre for Experimental Parasitology.

## **Scientific Committee**

Thomas K. Kristensen  
Hans Henrik Dietz  
Stig Milan Thamsborg  
Maria Vang Johansen  
Jørgen Koch  
Jørgen Kurtzhals

## **Organizing Committee**

Thomas K. Kristensen  
Hans Henrik Dietz  
Grete Gøtsche  
Alexandra H. Pieters

## **Deadlines**

Registration: 15 March 2005

Submitting abstracts: 15 March 2005

Hotel booking: 19 March 2005 ([www.dblnet.dk](http://www.dblnet.dk))

## **Registration, information and abstract submission**

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# International Conference on Emerging Snail Borne Helminth Diseases

*In the Context of Biodiversity and Health*

**Copenhagen – Denmark  
21 – 22 June 2005**

1st announcement

## Background

The importance of ecological changes on human and animal health is receiving increased attention. Climate changes, habitat destruction, wetland drainage, changes in water cycles and in agricultural use, are all factors directly associated with disease outbreaks and emerging of diseases in both humans and animals. Among the diseases directly affected by changes in ecology and biodiversity, are snail borne helminth diseases.

Snail borne diseases, like intestinal and urinary schistosomiasis, have for long been known to cause severe morbidity and mortality for millions of people in South America, Africa and Eastern Asia.

However, a range of other snail borne helminth diseases, of previous little or limited importance, to human and animal health are currently emerging or re-emerging. Our knowledge regarding the diseases, including their zoonotic potential, is rather limited but is highly warranted to secure the health of man and animals in the near future. A reason for the emerging of diseases like fascioliasis, clonorchiasis, opisthorchiasis and angiostrongylosis might be changes in human eating habits, changes in the environment, climate changes etc. Hence, in Southeast Asia clonorchiasis and opisthorchiasis are emerging; all over the world human liver fluke cases are increasingly reported and in Europe different snail borne nematode diseases have become endemic in domestic and wild animals. Common for these diseases seems to be ecological and/or behavioral changes affecting the relationship between health, environment and biodiversity.

## Invited speakers

*Introduction to relationship between biodiversity and health* - Professor, Dr **Thomas K. Kristensen**,

*Fascioliasis – an emerging disease in humans and animals?*

Professor, Dr **Santiago Mas-Coma**,

*Schistosomiasis around Yangtze River: flooding and the situation following construction of the 3 Gorge Dam* -Professor, Dr **Zhou Xioanong**,

**Xioanong**,

*Opisthorchiasis/clonorchiasis in a changing environment.*

*Examples from Asia* - Professor, Dr **Darwin Murrell**

*Epidemiology and clinical aspects of Angiostrongylosis in dogs* –

Ass. Professor, Dr **Jørgen Koch**

## Contributions

The organizing committee cordially invites researchers and clinicians to submit papers for presentation within the areas: fascioliasis, schistosomiasis, clonorchiasis, opisthorchiasis, angiostrongylosis and other snail borne helminth diseases in man and animals. Aspects of epidemiology, zoonotic potential, clinical issues, prevention and control are welcome.

## Venue

The Royal Veterinary and Agricultural University, Copenhagen, KVL, Denmark.

## Registration fee

Registration fee is 75 Euro, which will cover lunch, coffee/tea breaks, abstract and programme.