

MONDAY 6th JULY

Arrival to the hotel

~~18:00 DINNER~~

TUESDAY 7th JULY

~~7:30-8:50 BREAKFAST~~

8:55 INITIATION OF THE WORKSHOP

9:00-9:30 Plenary lecture

P. Horák

Where do we go? Past and present research on bird schistosomes

chair P. Horák

9:30-10:30 Taxonomy, phylogeny, biology

S. Brant

How do we classify avian schistosome diversity and define species

J.A. Aldhoun

Mitochondrial markers as tools for bird schistosome species identification

E.S. Loker

Avian and mammalian schistosomes compared

~~10:30-11:00 Coffee break~~

11:00-12:00 Avian schistosome species and their snail hosts

K. Huňová

Taxonomy and methods of determination of the snail genus *Radix*: How many intermediate hosts are used by schistosomes of the genus *Trichobilharzia*?

D. Jouet

Avian schistosomes in France: biodiversity and host-parasite relationships

K. Skirnisson

Some facts on bird schistosomes in Iceland

12:30-14:00 LUNCH TIME

chair J.A. Aldhoun

14:00-15:00 Diversity of bird schistosome species in specific areas

A. Nowak

Bird schistosomes and other digenetic trematodes in the populations of freshwater snails from Brodnickie lakeland (Poland)

E.E. Kheidorova

Waterfowl schistosome invasion monitoring in the rest zone of Naroch lake in 2005-2008

E.I. Semyenova

Sequence analysis of the rRNA ITS2 from cercariae of bird schistosomes and snail hosts obtained in Russian and Belorussian water ponds

15:00-15:30 Coffee break

15:30-16:00 FREE TIME

Billiard tournament, volleyball tournament, walking around, angling etc...

16:00 DINNER

WEDNESDAY 8th JULY

7:30-8:50 BREAKFAST

chair W. Haas

9:00-10:00 Host invasion by cercariae

W. Haas

Penetration of cercariae into the living human skin: *Trichobilharzia szidati* is more successful than *Schistosoma mansoni*

K. Dolečková

Cathepsins B of the bird schistosome *Trichobilharzia regenti*

L. Mikeš

Glycocalyx composition and shedding in cercariae of *Trichobilharzia* spp.

10:00-10:30 Coffee break

10:30-11:10 Pathology and immunity in vertebrates

L. Lichtenbergová

The pathogenic effect of *Trichobilharzia regenti* migration on mouse nervous tissue

M. Kašný

Identification and characterization of dominant antigens of the bird schistosome
Trichobilharzia regenti

11:10-11:50 Distribution and control of cercarial dermatitis

H.D. Blankespoor

Distribution and control of swimmer's itch in North America

C. Hörweg

Cercarial dermatitis in Austria – where do we stand in 2009?

12:00-14:00 LUNCH TIME

14:00 Departure to local family brewery "Bernard" in Hampolec

15:00 DINNER

19:00 Open air grill party - smoked pork rump (and vegetables for veggies)

THURSDAY 9th JULY

7:30-9:00 BREAKFAST

chair C.M. Adema

10:00-10:40 Interactions with snail hosts

V. Skála

Radix spp.: immune reactions of the snails against bird schistosome larvae – current status and perspectives

E. Žbikowska

Thermal preferences of *Planorbarius corneus* L. individuals naturally infected by *Bilharziella polonica* (Kowalewski, 1895)

10:40-11:10 Coffee break

11:10-11:50 Ontogeny

M. Chanová

The biology of bird schistosome schistosomula

J. Bulantová

Trichobilharzia regenti: Changes of body wall musculature during the development from miracidium to adult worm

~~12:00-13:30 LUNCH TIME~~

13:30-17:00

Laboratory practices

- determination of snails and cercariae
- examination of duck CNS for *Trichobilharzia regenti* developmental stages

... IN THE CASE OF COMMON INTEREST - PANEL DISCUSSION ON CURRENT STATUS, FUTURE PERSPECTIVES AND PROBLEMS OF BIRD SCHISTOSOME RESEARCH AND CERCARIAL DERMATITIS CONTROL