IFASA

CONGRESS

PROGRAM

HOTEL SCANDIC COPENHAGEN

COPENHAGEN

DENMARK

21.8 — 24.8 2012

ORGANISED BY:
PROGRAM

TUESDAY AUGUST 21
08.00 – 12.30 Arrival, registration at Copenhagen Scandic
09.00 – 12.00 Workshop on mink diseases at KU Life
13.30 – 22.00 Pre-congress event at Kopenhagen Fur

WEDNESDAY AUGUST 22

Opening Ceremony
09.00 – 09.30 Welcome by the CEO of Copenhagen Fur Torben Nielsen
Speech by the Danish Minister for Food, Agriculture and Fisheries, Mette Gjerskov
Speech by the president of IFASA Steen Henrik Møller
09.30 – 10.10 Key note speaker H.O Hansen
Danish fur business in a global perspective
– Development and competitiveness

Plenary: Health & Disease
Moderator: Tove Clausen & Anne Sofie Hammer
Evaluating DNA extraction kits for PCR detection of Aleutian mink disease virus
10.30 – 10.50 A. Cepica, A. Zargar, B. Mohamed and I. Iwamoto
In vivo MALDI-TOF markers for early detection of Aleutian disease (AD) among the AD virus infected mink
10.50 – 11.20 Coffee break
Preliminary results of field and experimental investigations of pre-weaning diarrhea in mink

Outbreaks of influenza A virus in farmed mink (*Neovison vison*) in Denmark: molecular characterization of the viruses

12.00 – 12.20  F.C. Kleyn van Willigen and R. Dijkman

Influenza on Dutch minks farms in 2011

12.20 – 12.40  C.M. Salomonsen, N. Hoiby, S. Molin and A.S. Hammer

Lessons learned from typing *Pseudomonas aeruginosa* isolates from hemorrhagic pneumonia in mink using pulsed field gel electrophoresis


Antimicrobials in mink – consumption and resistance patterns

**13.00 – 14.00**  

**Lunch**

**Plenary: Nutrition, Feeding & Management**

Moderator: Jan Elnif & Tor Michael Lassen


Protein digestibility of some traditional and new feed ingredients for mink


Effects of low-protein, DL-methionine and lysine-supplemented diets on growth performance of blue foxes (*Alopex lagopus*) during the growing-furring period

14.40 – 15.00  B.M. Damgaard, P.F. Larsen and T.N. Clausen

Effects of dietary protein level on growth, health and physiological parameters in growing-furring mink

15.00 – 15.20  C.F. Matthiesen and A.H. Tauson

Foetal life protein deprivation of mink dams affects the growth and metabolism of the F2-generation

15.20 – 15.40  S.H. Møller

Lessons learned from not fattening juvenile mink kept as future breeders

**15.40 – 16.00**  

**Coffee break**

**Plenary: Nutrition, Feeding & Management (continued)**

Moderator: Jan Elnif & Tor Michael Lassen

16.00 – 16.20  T.N. Clausen, T.M. Lassén and P.F. Larsen

Effect of reduced protein in the growth and furring period in 2010 and 2011 in mink
16.20 – 16.40  C. Larsson and A.H. Tauson
Validation of the 13C-bicarbonate tracer technique for estimation of CO2 production and energy expenditure in mink (Neovison vison)

16.40 – 17.00  M.S. Hedemann, B.M. Damgaard, T.N. Clausen and P.F. Larsen
Evaluation of the choline status in mink fed different levels and sources of choline

17.00 – 17.20  B.K. Hansen, K. Gautason, M. Sonderup and H. Bakgaard
Body condition and reproduction success in farmed mink males (Neovison vison)

17.20  Closure of day 1 and social activities in TIVOLI

THURSDAY AUGUST 23

Plenary: Breeding, Genetics & Reproduction
Moderator: Vivi Hunnicke Nielsen & Anne-Helene Tauson

09.00 – 09.20  R. Anistoroaei, K. Christensen and B. Benkel
Sequencing of the mink genome: plans and perspectives

09.20 – 09.40  A.H. Farid, S.S. Moore and U. Basu
The assembly of the mink blood transcriptomes generated by the next generation sequencing using the dog genome

09.40 – 10.00  J.P. Thirstrup, R.M. Anistoroaei, B. Guldbrandtsen, R.S. Labouriau, K. Christensen, M. Fredholm and V.H. Nielsen
Identifying QTL for fur quality traits in mink (Neovison vison)

10.00 – 10.20  B.D. Murphy
Resolving the enigma of embryonic diapause, a forty-year scientific journey

10.20 – 10.40  Coffee break

10.40 – 11.00  E. Ren, Z. Liu, S. Wang, X. Xing and F. Yang
Application of sequence-characterized amplified regions for detection of self-biting in the blue fox

11.00 – 11.20  J.J. Skorupski and M. Kmiec
Nucleotide sequence polymorphism of the growth hormone gene in American mink (Neovison vison)

11.20 – 11.40  S.W. Alemu, P. Bijma and P. Berg
Evidence for genetic variation in bite marks in group housed mink

11.40 – 12.00  O.V. Trapezov
The regulation role of behavior in coat color formation in mink (Neovison vison)

12.00 – 12.20  R. Kempe, T. Kõykkä, N. Koskinen and I. Strandén
Genetic parameters of eye infection in Finnish blue fox (Alopex lagopus)
12.20 – 13.20  Lunch – Working Lunch/Membership meeting and election

Plenary: Behaviour & Welfare
Moderator: Jens Malmkvist & Steffen W. Hansen

13.20 – 14.00  Key note speaker J. Malmkvist
Stress influencing production and welfare in farmed mink

14.00 – 14.20  L. Lidfors, H. Axelsson, J. Loberg and S.W. Hansen
The effects of climbing cages on behaviour of female mink during the lactation period

Elevated resting bunks for nursing mink dams

14.40 – 15.00  T.N. Clausen and P.F. Larsen
Impact of weaning age on kit performance

15.00 – 15.20  J. De Rond and F.C. Kleyn van Willigen
High need for drinking water in young mink kits between 30 and 50 days of age

15.20 – 15.50  Coffee break

Plenary: Behaviour & Welfare (continued)
Moderator: Jens Malmkvist & Steffen W. Hansen

15.50 – 16.10  S.W. Hansen and S.H. Moller
Mink’s adaptation to group housing in practice

Simple year-round cage enrichments for mink

16.30 – 16.50  P.M. Svendsen
The effect of handling and training on measures of the affective state of farmed mink (*Neovison vison*)

16.50 – 18.00  Closure of day 2 and Poster session

20.00 –  Gala Dinner
FRIDAY AUGUST 24

Plenary: Theme on “WelFur for mink and foxes”
Moderator: Steen H. Møller & Jaakko Mononen

09.00 – 09.40 Key note speaker P. Sandøe
If assessment of animal welfare at farm level is the answer
– what then, is the question?

09.40 – 10.10 S.H. Møller, S.W. Hansen, T. Rousing and J. Malmkvist
WelFur – Mink. Development of on-farm welfare assessment protocols
and test of inter-observer reliability in the growth season

10.10 – 10.30 T. Rousing, S.H. Møller and S.W. Hansen
WelFur-mink: on-farm welfare assessment of mink (Neovision vision)
– effect of sample size on animal based measures

10.30 – 10.50 L. Olofsson and L. Lidfors
Abnormal behaviour in Swedish farm mink during winter

10.50 – 11.10 Coffee break

WelFur – foxes: development of the on-farm welfare assessment
scheme for foxes

WelFur – foxes: the inter-observer reliability of the WelFur health
measures, and the prevalence of health disorders on fox farms during
the growth period

WelFur – foxes: do feeding test, temperament test and a measure of
stereotypic behaviour differentiate between farms?

12.10 – 12.30 H.T. Korhonen, S. Cizinauskas, J. Jesernics and P. Eskeli
Electrophysiological indices in mink (Neovision vision) during CO
and CO2 euthanasia

12.30 – 12.50 R. Botreau, M. Gaborit and I. Veissier
Applying Welfare Quality® strategy to design a welfare assessment
tool for foxes and mink farms

12.50 – 13.30 Closing Ceremony – Best talk / poster and closure of the
IFASA2012 conference
Steen H Møller / Leif Bruun

13.30 – 14.30 Lunch
Scientific Committee:
Tove Clausen (Kopenhagen Fur)
Jan Elnif (University of Copenhagen)
Anne Sofie Hammer (Technical University of Denmark)
Steffen W. Hansen (University of Aarhus)
Peter Foged Larsen, Chairman (Kopenhagen Fur)
Tor Michael Lassen (Kopenhagen Consulting)
Jens Malmkvist (Aarhus University)
Steen H. Møller (University of Aarhus)
Vivi Hunniche Nielsen (University of Aarhus)
Anne-Helene Tauson (University of Copenhagen)

Organizing Committee:
Susanne Skottrup Andersen (Kopenhagen Fur)
Leif Bruun, Chairman (Kopenhagen Fur)
Patrizia Venturelli Christensen (Kopenhagen Fur)
Jesper Clausen (Kopenhagen Fur)
Peter Foged Larsen (Kopenhagen Fur)
Dina Lukic (Kopenhagen Fur)
Pernille Schack (Kopenhagen Fur)