Nordic Network for Communicating Animal Welfare NordCAW seminar 2019

**Animal welfare for wild animals**

Animal welfare can be defined as an animal's psychological and physical state, which may vary from good to bad. Special attention has been paid to the welfare of farm and companion animals. However, human activities have wide impact on wild animal welfare. What should our responsibility be towards welfare of wild animals, and how to fulfill this responsibility in practice? These issues are brought up in the NordCAW (Nordic network for Communicating Animal Welfare) 2019 seminar Animal welfare for wild animals - conservation, rewilding, research & experimentation, rehabilitation, hunting, and other human activities.

Date: 30.–31.10.2019

Location: [Unioninkatu 33](https://www.google.fi/maps/place/Unioninkatu%2B33%2C%2B00170%2BHelsinki/%4060.1722147%2C24.9485935%2C17z/data%3D%213m1%214b1%214m5%213m4%211s0x46920bce1d95c96d%3A0x224b9c749a944204%218m2%213d60.1722147%214d24.9507822), Helsinki, Finland

Organizers: [NordCAW](https://www.slu.se/en/Collaborative-Centres-and-Projects/swedish-centre-for-animal-welfare-scaw/nordcaw/) and [Finnish Centre for Animal Welfare](https://www.elaintieto.fi/) in cooperation with HOH [Helsinki One Health](https://www.helsinki.fi/en/one-health)

The seminar can be followed by webcast

Registration [NordCAW Seminar 2019](https://www.slu.se/en/Collaborative-Centres-and-Projects/swedish-centre-for-animal-welfare-scaw/nordcaw/)

Please note that the times are in both Finnish and Central European times (CET).

**30.10.2019 at 9:00 to 17:30** (7:00-15:30 CET)

9:00-9:10 **Opening words** Finnish Centre for Animal Welfare (*Tiina Kauppinen & Satu Raussi*)

**Sessions**

1. **Eradication of wild animals for zoonotic/epizootic diseases and animal welfare. Welfare of invasive animal species, 9:10-10:30** (7:10-8:30 CET)

9:10-9:30

**Eradication of wild animals for zoonotic/epizootic diseases and animal welfare.** *Jørn Våge*, Norwegian Veterinary Institute, NO

9:30-9:50

**Culling a wild population for disease control – the Norwegian experience from CWD in reindeer**. *Jørn Våge*, Norwegian Veterinary Institute, NO

9:50-10:10

**Preventing rabies in Latvia-Russia border without killing raccoon dogs (*Nyctereutes procyonoides*). Preventing African swine fever by eradication of wild boars (*Sus scrofa*) – what about the welfare of wild boars?** *Mārtiņš Seržants*, Food and Veterinary Service of Republic of Latvia, LV

10:10-10:30

**Invasive alien species as a vector of diseases and parasites - the role of the raccoon dog in the wildlife community.** *Kaarina Kauhala*, Natural Resources Institute Finland, FI

10:30-10:40 **Break**

1. **Animal welfare in wildlife research and management. The 3Rs in wildlife research. Interface between wildlife research and wildlife management. Capture, tagging and sampling of animals for management and research, 10:40-12:00** (8:40-10:00 CET)

10:40-11:00

**3Rs in wildlife research and management**. *Johan Lindsjö*, Swedish University of Agricultural Sciences, Swedish Centre for Animal Welfare, SE

11:00-11:20

**Development of welfare friendly follow-up methods in large carnivores**. *Ilpo Kojola*, Natural Resources Institute Finland, FI

11:20-11:40

**The 3Rs in Saimaa ringed seal studies.** *Mervi Kunnasranta*, Natural Resources Institute Finland, FI

11:40-12:00

**Wildlife Capture & Welfare - risk awareness and prevention of complications.** *Åsa Fahlman*, Swedish Biodiversity Centre, Swedish University of Agricultural Sciences, SE

12:00-13:00 **Lunch**

1. **Animal welfare aspects of wildlife conservation: captive breeding, rehabilitation and rewilding programs, 13:00-14:20** (11:00-12:20 CET)

13:00-13:20

**Wildlife rehabilitation in Lithuania**. *Benas Noreikis*, Lithuanian Zoological Gardens, LT

13:20-13:40

**Conservation of the European mink (*Mustela lutreola*) an animal welfare point of view.** *Lea Tummeleht*, Estonian University of Life Sciences, EE

13:40-14:00

**Oostvaardersplassen** **case**. *J.J.M. (Jacques) van Alphen*, University of Amsterdam, NL

14:00-14:20

**Welfare aspects of captive breeding and reintroduction programs**. *Lotta Berg*, Swedish University of Agricultural Sciences, Swedish Centre for Animal Welfare, SE

14:20-14:30 **Break**

1. **Hunting and animal welfare, 14:30-15:30** (12:30-13:30 CET)

14:30-14:50

**Ethical aspects of hunting.** *Erica von Essen*, Swedish University of Agricultural Sciences, SE

14:50-15:10

**Trapping and animal welfare - Behavioral assessment of trapped wild animals - Testing new traps for wildlife.** *Ulrika Alm Bergvall*, Swedish University of Agricultural Sciences, SE

15:10-15:30

**Training of dogs on wild animals in enclosures**.*Elina Åsbjer*, Swedish University of Agricultural Sciences, Swedish Centre for Animal Welfare, SE

15:30-16:00 **Coffee**

**16:00-17:30** (14:00-15:30 CET)

**Panel on wild animal welfare ethical issues**

Panel experts including

Erica von Essen, Swedish University of Agricultural Sciences, SE

Mikko Alhainen, The Finnish Wildlife Agency, FI

Heli Siitari, Finnish Hunters’ Association, FI

Chairman, Tiina Kauppinen, Finnish Centre for Animal Welfare, FI

**31.10.2019 at 9:00 to 13:00** (7:00-11:00 CET)

**Sessions**

1. **Welfare of semi-domesticated captive animals, 9:00-10:00** (7:00-8:00 CET)

9:00-9:20

**Reindeer welfare during transport and slaughter: Norway and Sweden.** *Cecilie Mejdell*, Norwegian Veterinary Institute, NO & *Lotta Berg*, Swedish University of Agricultural Sciences, Swedish Centre for Animal Welfare, SE

9:20-9:40

**Welfare of reindeers used for tourism in Finnish Lapland**. *Mikko Äijälä,* University of Lapland, FI

9:40-10:00

**Myanmar timber elephant welfare**. *Mirkka Lahdenperä*, University of Turku, FI

10:00-10:10 **Break**

1. **The impact of climate change on wild animal welfare, 10:10-12:00** (8:10-10:00 CET)

10:10-11:10

**Human-wildlife conflict. Potential implications of a changing climate on human-polar bear conflict in Eastern Greenland and increases in human-elephant conflict in the greater Mara ecosystem in Kenya due to land-use changes.***Stephen DeVincent*, Center for Animals and Public Policy, Cummings School of Veterinary Medicine, Tufts University, USA

11:10-11:30

**Climate change contributes to the spread of insect-transmitted filarioid nematodes, a threat to arctic cervids.** *Sauli Laaksonen*, University of Helsinki, FI

11:30-11:50

**Welfare aspects of birds’ adaptation to climate change**. **Animal welfare on bird migration studies.** *Aleksi Lehikoinen*, Helsinki Lab of Ornithology, Finnish Museum of Natural History, University of Helsinki, FI

11:50-12:00 **Closing words** and announcing a **2020 NordCAW seminar**

12:00-13:00 **Lunch**

**31.10.2019 at 14:00 to 16:00**

**Supplementary program in Finnish**

**Paneelikeskustelu:**

**Kansalainen luonnonvaraisen eläimen hyvinvointia edistämässä**

*Panel discussion (in Finnish): How citizens can enhance wild animal welfare?*

Miten petojen kanssa tullaan toimeen? Pitääkö turistin huomioida luonnonvaraisten eläinten hyvinvointi? Entä ruokinta, pönttötalkoot hyönteishotellit - mitä kansalainen voi tehdä luonnonvaraisten eläinten hyvinvoinnin edistämiseksi?

* Uusi eläinten hyvinvointilaki ja kansalaisten mahdollisuudet edistää luonnonvaraisten eläinten hyvinvointia. *Tiina Pullola*, eläinlääkintöylitarkastaja, maa- ja metsätalousministeriö
* Suurpedot ja yhteiskunta: Kohti yhdessä olevaa suojelua. *Anja Nygren*, professori, Helsingin yliopisto
* Tuppukylän turisti kohteessa! Turistin mahdollisuudet edistää luonnonvaraisten eläinten hyvinvointia. *Mikko Äijälä*, väitöskirjatutkija, Lapin yliopisto